



### Sehr geehrte Damen und Herren

Bezüglich Ihres Briefes vom 28. Juni 2022 zur Prüfung der Covid-19 Immunität im Rahmen der einrichtungsbezogenen Impflicht nach § 20 a Infektionsschutzgesetz möchte ich Ihnen wie folgt meine Antwort zukommen lassen. Mein Name ist Werner Möller und ich bin Intensivpfleger und Atmungstherapeut. Seit nunmehr fast 30 Jahren arbeite ich auf Intensivstationen und versorge schwerstkranke Menschen mit allen möglichen Krankheitserregern und Krankheitsverläufen.

### Zusammenfassung

In meiner etwas längeren Ausführung möchte ich Ihnen zum einen einmal darlegen, was eigentlich meine bzw. die Arbeit einer Pflegekraft (Intensivpflegekraft) bedeutet und warum viele meiner Kollegen einschließlich mir sich nicht gegen Sars-Cov 2 impfen lassen möchten. Wir sind mehr als die meisten Politiker in der Lage, dies fachlich zu beurteilen, weil wir sowohl seit Anfang an sowohl Covid-19 behandeln als auch Menschen erleben, die im Zusammenhang oder kausal an der Covid-Impfung sterben. Wir schauen hin und wir lesen und verstehen auch Studien. Die Impfung steht in keinem Risiko-Nutzen-Verhältnis und deswegen lehne ich diese ab. Ich gehe im Weiteren auf die fachliche und rechtliche Grundlage der Inhalte ihres Schreibens ein sowie auf die einrichtungsbezogene Impfpflicht. Auch möchte ich Sie darauf aufmerksam machen, dass ich mit meiner Initiative „Pflege für Aufklärung“ mit all unseren Medienkanälen das Prozedere unserer Korrespondenz öffentlich in Video und Text teilen werde.

Im Weiteren erkläre ich die fachlichen Fakten hinter den Narrativen, die politisch sind und meistens fachlich falsch wie

- den Nutzen der Covid-Impfung
- die Effektivität
- Ansteckung und Sicherheit
- vermeintlicher Schutz von vulnerablen Gruppen
- Intensivbettenbelegung und Personalmangel
- Spaltung durch Impf-Apartheid der Politik
- mein Schlusswort

und im Anhang viele Verweise auf Studien zu den verschiedenen Themen.

Pflegekräfte wie ich beatmen Intensiv-Patienten, wir steuern Dialyse und ECMO, wir führen komplexe medikamentöse Therapien täglich aus, wir entwöhnen Patienten nach schwersten und langen Krankheitsverläufen von der Beatmung, bringen ihnen wieder das Sprechen und Schlucken bei, mobilisieren sie aus dem Bett heraus und sind daran beteiligt, sie in das soziale Leben wieder zurückzuführen oder wenn dies nicht möglich ist, eine außerklinische Intensivtherapie einzuleiten.

Wir sind die größte Gruppe von Experten in Deutschland, 1,7 Million Pflegekräfte aus allen Bereichen der Pflege.

Seit Anfang der Corona-Pandemie 2020 sehe ich alltäglich die Krankheitsverläufe einer Covid-19-Pneumonie. Im Gegensatz zu den Politikern, von denen einige im Rampenlicht stehen – so ein Karl Lauterbach oder Winfried Kretschmann usw. – sind Menschen wie ich die eigentlichen Experten in dieser Sache. Wir wissen, wie man Corona-Patienten beatmet, therapiert, von der Beatmung wieder entwöhnt und nach schweren Verläufen wieder ins Leben zurückbringt. Ebenso sehe ich bzw. wir als Pflegekräfte seit Einführung der Corona-Impfung Todesfälle im kausalen oder zeitlichen Zusammenhang mit der Impfung sowie schwerste Krankheitsverläufe und Körperverletzungen.

Ich habe 2020 mit meinem Kollegen Christian Snurawa die Initiative „Pflege für Aufklärung“ gegründet. Mittlerweile gibt es einige Initiativen von Pflegekräften, „Pflege für Aufklärung“ oder „Klinikpersonal steht auf“ und viele andere, die sich bemühen - im Gegensatz zu der politischen Polemik der meisten Politiker - über Corona fachlich aufzuklären.

Wir und nicht ein Herr Lauterbach sind die Experten; wir sehen die Patienten jeden Tag und – anfangs beklatscht und gefeiert – werden wir nun aus reinen politischen Motiven unter Druck gesetzt, eine Therapie entweder zu akzeptieren oder Gefahr zu laufen, ein Berufsverbot zu bekommen. Eine Therapie, die gefährlich ist, die weitgehend wirkungslos ist und die nach wie vor im experimentellen Status ist.

**Ich bin nicht gegen Sars-Cov 2 geimpft und ich werde mich auch nicht impfen lassen!**

**Ich entscheide, welche Medikamente in meinen Körper kommen – und kein Herr Lauterbach oder eine Behörde.**

Ihre Forderung nach einem „Immunitätsnachweis“ gegen Covid-19, der keinen solchen medizinisch darstellen würde, verletzt meine fundamentalen Grundrechte

- Artikel 1 Absatz 1 Satz 1 GG - Die Würde des Menschen ist unantastbar
- Art. 2 Abs. 2 Satz 1 GG - Jeder hat das Recht auf Leben und körperliche Unversehrtheit.
- Art. 3 Abs. 1 GG - Alle Menschen sind vor dem Gesetz gleich.
- Art. 4 Abs. 1 GG - Die Freiheit des Glaubens, des Gewissens und die Freiheit des religiösen und weltanschaulichen Bekennnisses sind unverletzlich
- Art. 12 Abs. 1 Satz 1 GG - Alle Deutschen haben das Recht, Beruf, Arbeitsplatz und Ausbildungsstätte frei zu wählen.
- Art. 1 Abs. 1 iVm Art. 2 Abs. 1 GG - Das Recht auf Informationelle Selbstbestimmung

Zugleich verstößt die einrichtungsbezogene Immunitätsnachweispflicht auch gegen das vorrangige Europarecht. Ein italienisches Berufungsgericht hat unter Hinweis auf die in allen Mitgliedsstaaten unmittelbar anwendbare Verordnung des Parlaments und des Rats Nr. 953/2021 zur ebenfalls in Italien bis dahin geltenden einrichtungsbezogenen Impfpflicht ausgeführt:

"In Anbetracht der Tatsache, dass aus epidemiologischer Sicht der Zustand einer geimpften Person dem einer nicht geimpften Person nicht unähnlich ist, da sich beide infizieren, die Krankheit entwickeln und die Ansteckung weitergeben können, und dass die Auferlegung einer Pflichtimpfung, um zu funktionieren, daher völlig unangebracht ist, diskriminierend ist und gegen die europäische Verordnung Nr. 953/2021 verstößt, die eine Diskriminierung von europäischen Bürgern aufgrund des Impfstatus verbietet; unter Hinweis auf die Entschließung Nr. 2361 des Europarats / 2021 ; Verordnungen ( EG ) 726/2004 ( Art. 14a ) und 507/2006 ; in Kenntnis des Urteils des Gerichtshofs, Beschluss Nr. 716/17 des Gerichtshofs der Europäischen Union vom 11. Juli

2019, in dem es heißt: "Jedes nationale Gericht, das im Rahmen seiner Zuständigkeit zu entscheiden hat, ist als Organ eines Mitgliedstaats verpflichtet, jede nationale Bestimmung unangewendet zu lassen, die mit einer Bestimmung des Unionsrechts, die unmittelbare Auswirkungen auf den bei ihm anhängigen Rechtsstreit hat, unvereinbar ist"; Im Einklang mit Urteil Nr. 26897 vom 21.12.2009 : " Das nationale Gericht muss eine innerstaatliche Rechtsvorschrift wegen Unvereinbarkeit mit dem Gemeinschaftsrecht unangewendet lassen, sowohl wenn der Konflikt mit einer von den Organen der EWG durch Verordnung geschaffenen Regelung entsteht, als auch wenn der Konflikt durch allgemeine Regeln des Gemeinschaftsrechts bestimmt wird, die der Gerichtshof der Europäischen Gemeinschaften bei der Auslegung des Systems selbst in Ausübung der ihm durch die Artikel . 169 und 177 des Vertrags vom 25. März 1957 , durchgeführt durch das Gesetz 1203 vom 14. Oktober 1957, hebt das Gericht die Verfügung des Psychologenordens der Toskana auf, die Dr. M. die Ausübung des Berufs des Psychologen untersagt bis sie sich der medizinischen Injektionsbehandlung gegen Sars Cov 2 unterzogen hat auf, und gestattet somit die Ausübung des Berufs ohne Injektionsbehandlung, wobei sie in jeder Modalität (sowohl in Anwesenheit als auch aus der Ferne) in gleicher Weise wie geimpfte Kollegen arbeiten kann."

Weiterhin verweise ich auf

- Art. 3 Abs. 2 Europäische Grundrechtecharta
- Art. 7 Abs. 1 S. 2 Internationaler Pakt über bürgerliche und politische Rechte vom 19.Dezember 1966
- Art. 5 Übereinkommen Menschenrechte und Biomedizin des Europarats vom 4. April 1997
- Art. 6 Allgemeine Erklärung über Bioethik
- und Menschenrechte der Vereinten Nationen

Diese Regeln haben als Völker gewohnheitsrecht bereits über Art. 25 GG Gesetzescharakter.

Unsere Initiativen setzen alles daran, die fachlichen Thesen der lobbyistisch orientierten Politik zu offenbaren und ihnen reale Fakten aus dem Alltag entgegenzusetzen. Seit Jahren wird unser Beruf der Pflege durch Politiker, die reine politische und wirtschaftliche Interessen vertreten, demontiert. So wird auch jetzt in Corona-Zeiten die Pflege wieder einmal mehr instrumentalisiert, um eine Impfung umzusetzen, die ein Milliardengeschäft für die Pharmaindustrie darstellt, aber in keinem Risiko-Nutzenverhältnis für den Bürger steht.

*Ich möchte Sie darauf aufmerksam machen, dass jeglicher Schriftverkehr, den wir hier miteinander führen, von unseren Initiativen in Video und Schriftform auf allen medialen Kanälen, über die unser Netzwerk verfügt, veröffentlicht werden wird. Ich/wir haben keine Angst vor einem Bußgeld oder einem sogenannten Betretungsverbot. Wir lassen uns nicht und niemals einschüchtern! Ein Bußgeld aufgrund eines negativen Impfstatus ist rechtswidrig.*

*Es gibt in Deutschland keinen Impfzwang unter Androhung von Bußgeld. Sollte ich eine derartige Androhung wiederholt bekommen, auch eine Androhung eines Betretungsverbots (siehe Beschlüsse in Anlage), werde ich mir rechtliche Schritte vorbehalten.*

*Wir werden das gesamte Prozedere öffentlich machen. Die Pflege befindet sich seit Jahren im akuten Notstand. Ich werde mir auch rechtliche Schritte vorbehalten gegen ihr Amt wegen unzulässiger und medizinischer falscher Fakten in Ihrem Schreiben. Die Corona-Thesen eines Gesundheitsministers Karl Lauterbach schrecken uns nicht ab, denn wir kennen die Wahrheit. Politiker wie Lauterbach sind mitschuldig an der Misere der Pflege und des Gesundheitswesens.*

*Ich war im April 2022 eingeladen im Corona-Gesundheitsausschuss des Bundestages als Sprecher zum Thema Corona Pflegebonus zu reden und habe meine Meinung über die fragwürdige Politik unseres Gesundheitsministers öffentlich gesagt, über die Notstände im Gesundheitswesen sowie die einrichtungsbezogene Impfpflicht gesprochen und Lauterbachs Rücktritt gefordert .,*

## **Diese Impfpflicht ist reine politische Schikane.**

Gerne können Sie sich auf meiner Webseite [www.pflegefuraufklarung.de](http://www.pflegefuraufklarung.de) und [www-geimpft-erkrankt.de](http://www-geimpft-erkrankt.de) aktuelle Berichte über Impftote und Berichte betroffener Menschen anschauen.

Menschen mit allen möglichen Impfkomplikationen hören von ihren Ärzten Phrasen wie

... es ist nicht die Impfung... kann nicht sein... entspannen sie sich... sie sind psychisch etwas überfordert oder überlagert usw.... die Klinik- und Hausärzte machen ihren Job schlampig oder gar nicht. Sie lassen ihre Patienten alleine und was meistens am schlimmsten ist: Sie nehmen sie nicht ernst.

Nicht zu vergessen: die Patienten, die an oder in kausalem Zusammenhang mit der Impfung sterben. Sie sind die Vergessenen der Pandemie. Erst die Geschichte wird vielleicht ihr Schicksal zeigen.

Wenn es aber um das Abrechnen von Impfkomplikationen geht, kennen viele Hausärzte dennoch die DRGs von Corona-Impfkomplikationen und rechnen diese fleißig ab, ohne sie aber offiziell zu melden, wie der aktuelle BKK\_ProVita-Skandal gezeigt hat.

Und Sie denken wir Pflegekräfte, die hinschauen, unterwerfen uns diesem Impfterror? Niemals!

Die Covid-Impfung wurde den Bürgern von den Politikern als einziger Ausweg aus der sogenannten Pandemie angepriesen. Wie man am Verlauf der Infektionszahlen der letzten Monate jedoch sieht, ist dies nicht der Fall. Selbst Patienten die drei- oder sogar vierfach geimpft worden sind, erleiden schwere Krankheitsverläufe. Als Ungeimpfter soll man sich täglich testen, als Geimpfter nur sporadisch.

Das politische Vorgehen in diesem Zusammenhang führt zur gesellschaftlichen Spaltung, in dem vermittelt wird, dass ungeimpfte Menschen eine Gefahr für geimpfte Menschen darstellen. Dies führt unter anderem auch dazu, dass viele geimpfte Menschen zu Spreadern werden, die sich vermeintlich durch ihre Impfung in Sicherheit fühlen und in Bezug auf Hygienemaßnahmen nachlässig werde

Die aktuelle internationale Studienlage zeigt immer mehr die Unwirksamkeit und die Risiken von Covid-Impfungen aller Art. Neue israelische und britische Studien zeigen ein erhöhtes kardiales und neurologisches Risiko, Risiko von Unfruchtbarkeit und eine Tendenz, dass immer mehr Verläufe von Covid-19 länger und stärker werden. Ebenso die Lage der immer mehr ansteigenden Autoimmun-Reaktionen in Zusammenhang mit der sogenannten Impfung. Die Antikörper der Impfung haben außerdem eine weitaus schlechtere Qualität als natürlich erworbene. Kurzum kann man sagen, dass die Risiken der Covid-„Impfung“ weitaus höher sind als das Risiko, an Covid-19 zu versterben oder langfristig schwer zu erkranken.

Die Covid-Impfung hat selbst in den offiziellen Zahlen die höchste Rate an Nebenwirkungen, die jemals bei einer Impfung aufgetreten sind. Anbei als Anlagen sende ich Ihnen die sehr guten Ausarbeitungen unabhängiger Wissenschaftler und Analysten, die verschiedene Themen anhand der offiziellen Zahlen analysiert und dargestellt haben, die Dunkelziffer z.B. bei Impfnebenwirkungen einmal nicht mit einbezogen.

Nach dem, was ich/ wir im Alltag beobachten und als Initiative „Pflege für Aufklärung“ sehen und mit Impf-Geschädigten besprechen, muss eigentlich diese Impfung umgehend eingestellt werden.

Die aktuelle Lage in der Coronafrage rechtfertigt keineswegs eine einrichtungsbezogene Impfpflicht. Wir haben definitiv keine pandemische Lage mehr, bestenfalls eine epidemische. Die Impfung ist quasi wirkungslos, was man an den Zahlen sehen kann und Covid-19 befindet sich mittlerweile in seinem Verlauf auf dem Niveau einer „normalen“ respiratorischen Erkrankung wie eine Influenza und gefährlich lediglich beim Verlauf einer Pneumonie.

Die Anzahl der geimpften Kranken nimmt immens zu und in der Klinik sind es meistens die Ungeimpften, die für die Geimpften einspringen dürfen.

Was sie auf Seite 2 in ihrem Anschreiben erwähnen, nämlich dass ein vollständiger Impfschutz gegen das Coronavirus nicht nur mich, sondern auch mein persönliches Umfeld wirksam vor einer schweren Erkrankung schützt, ebenso gerade auch Personen in meinem beruflichen Umfeld, die selbst nicht geimpft werden können oder aufgrund ihres Gesundheitszustandes oder Alters ein erhöhtes Risiko für einen schweren oder gar tödlichen Krankheitsverlauf haben, dieser Abschnitt ihres Briefes ist eine medizinische Falschinformation, **die Sie durch nichts nachweisen konnten.**

Zu prüfen wäre im Übrigen, ob die von Ihnen als Behörde fachlich nichtzutreffenden Informationen rechtwidrig sein können. Sie geben hier eine medizinisch und durch die mittlerweile klare Studienlage ersichtlich, klare Falschinformation wieder.

Wenn ich mich aufgrund Ihrer Ausführungen impfen lasse und einen Impfschaden erleide, kommt ihre Behörde dann finanziell dafür auf?

Sie üben mit Ihrem Schreiben auf die Mitarbeiter im Gesundheitswesen einen Druck zu einer medizinischen Therapie aus. Es werden durch den rechtswidrigen Druck von Bußgeldandrohungen und angedrohten Betretungsverboten (siehe Anlage Beschlüsse aus Niedersachsen und Schleswig-Holstein) Existenzängste bei Mitarbeitern im Gesundheitswesen ausgelöst, die jahrelang treu und fachlich hochkompetent ihren Dienst geleistet haben.

Erst beklatscht und jetzt abgeklatscht?! Kein Patient oder Mensch darf jedoch zu einer Therapie unter Druck genötigt werden. Jede Standardaufklärung im medizinischen Alltag wäre hier ungültig und illegal.

Sie klären falsch auf über diese Therapie und übernehmen lediglich vorgegebene Narrative, sind sich aber nicht der Konsequenzen bewusst. Auch Sie als Mitarbeiter einer Behörde mit solcher Wichtigkeit sind Mitarbeiter im Gesundheitswesen. Sie sollten nicht nur „Befehle befolgen“, sondern anfangen zu prüfen und nicht einfach das annehmen, was Ihnen von Oben diktiert wird. Denn sonst machen sie sich indirekt der Mittäterschaft mitschuldig. Ihre Androhung eines Bußgeldes (ohnehin aktuell durch Urteile in Anlage rechtswidrig) würden auch in die Nähe der versuchten Körperverletzung gehen im Falle einer Impfkomplikation.

**§§ 224 Abs. 1 Nr. 1 und 5****§ 224 Gefährliche  
Körperverletzung**

(1) Wer die Körperverletzung

1. durch Beibringung von Gift oder anderen gesundheitsschädlichen Stoffen,
2. mittels einer Waffe oder eines anderen gefährlichen Werkzeugs,
3. mittels eines hinterlistigen Überfalls,
4. mit einem anderen Beteiligten gemeinschaftlich oder
5. mittels einer das Leben gefährdenden Behandlung

begeht, wird mit Freiheitsstrafe von sechs Monaten bis zu zehn Jahren, in minder schweren Fällen mit Freiheitsstrafe von drei Monaten bis zu fünf Jahren bestraft.

(2) Der Versuch ist strafbar.

<https://dejure.org/gesetze/StGB/224.html>

Ebenso sehe ich Ihr Verhalten einer Androhung eines Berufsverbotes neben einer Verletzung meiner Grundrechte als Nötigung an.

**§ 240  
Nötigung**

(1) Wer einen Menschen rechtswidrig mit Gewalt oder durch Drohung mit einem empfindlichen Übel zu einer Handlung, Duldung oder Unterlassung nötigt, wird mit Freiheitsstrafe bis zu drei Jahren oder mit Geldstrafe bestraft.

(2) Rechtswidrig ist die Tat, wenn die Anwendung der Gewalt oder die Androhung des Übels zu dem angestrebten Zweck als verwerflich anzusehen ist.

(3) Der Versuch ist strafbar.

(4) 1In besonders schweren Fällen ist die Strafe Freiheitsstrafe von sechs Monaten bis zu fünf Jahren. 2Ein besonders schwerer Fall liegt in der Regel vor, wenn der Täter

1. eine Schwangere zum Schwangerschaftsabbruch nötigt oder
2. seine Befugnisse oder seine Stellung als Amtsträger mißbraucht

<https://dejure.org/gesetze/StGB/240.html>

Jeder Mitarbeiter im Gesundheitswesen sollte hier sich genau informieren und gegen die fachlichen Falschinformationen aufstehen und Gesicht zeigen. Keiner leugnet hier Corona und die Ernsthaftigkeit der Krankheit und der schweren Verläufe. Auf der anderen Seite sehen wir auch eine nennenswerte Anzahl von Impfschäden.

## Corona Fakten!

Die aktuellen Studien und Datenlage sowie die Erfahrungen aus dem Alltag zeigen klar

- Die Covid-19 Impfung schützt nicht vor Ansteckung oder schweren Verläufen, auch nicht die Boosterung



**Geimpfte stecken sich doppelt so oft an, wie Ungeimpfte. Bei mittleren Altersgruppen steigt die Ansteckungsrate sogar mit jeder weiteren Impfdosis.**

Die beiden Grafiken wurden anhand neuer, offizieller Daten der "UK Health Security Agency" erstellt. Sie zeigen, dass **die Wahrscheinlichkeit einer Ansteckung bei Geimpften höher** ist als bei Ungeimpften und sogar in den meisten untersuchten Altersgruppen nach der dritten Impfung

deutlich zunimmt. Fremdschutz ist wesentlicher Bestandteil einer Impfung. Im aktuellen Fall der Omicron-Variante **bewirkt die Impfung sogar das Gegenteil von Fremdschutz**: mit jeder zusätzlichen Dosis der Covid-19-Impfungen erhöht sich die Übertragungswahrscheinlichkeit.

**Wie kann die Forderung nach Impfpflicht aufrecht erhalten werden, wenn Impfstoffe keinen Fremdschutz bieten - sondern offenbar das Gegenteil leisten?**

**Wie kann eine Impfung eine bedingte Zulassung behalten, wenn sie einen negativen Effekt bezüglich Fremdschutz aufweist?**

**Verwendete Datenquellen:** Berichte der UK Health Security Agency:  
COVID-19 vaccine surveillance report, Week 9  
Weekly national Influenza and COVID-19 surveillance report, Week 9

**Mehr Informationen:** Wissenschaft für die Gesellschaft, [www.wiges.org](http://www.wiges.org)  
Quellen und weiterführende Informationen: [wiges.org/fremdschutz](http://www.wiges.org/fremdschutz)



- Die Covid-19 Impfung verhindert keinen schweren Krankheitsverlauf (selbst in der Omikron Variante sehe ich/wir mehr und mehr schwere Verläufe, die zwei oder drei Fach geimpft sind).
- Die Covid-19 Impfung, eine Impfung allgemein, schützt bestenfalls, den Geimpften, aber nicht sein Gegenüber. Der Schutz der Coronaimpfung ist äußerst gering und fragwürdig und steht in keinem Verhältnis gegenüber den global auftretenden massenhaften Todesfällen und schweren Komplikationen in Zusammenhang mit dieser Impfung
- Die Covid-19 Impfung stellt keinen Schutz für die vulnerable Gruppen dar, ja sie gefährdet sie sogar. Gerade ältere Menschen sind oft multiple vorerkrankt und in einem empfindlichen medikamentösen Gleichgewicht. Werden diese nun geimpft, entsteht oft ein durch die noch unerforschte Immunreaktion ausgelöstes Ungleichgewicht, welches zu schweren Komplikationen bis hin zum Tod führt. Dies sehen wir Pflegekräfte seit Anfang der Impfung.
- Kinder zu impfen, ist ein medizinisch völlig inadäquat, denn Kinder spielen in der Corona-Frage eine untergeordnete Rolle. Dies dient lediglich der Bereicherung der Pharmaunternehmen und gefährden eindeutig das Kindeswohl.
- Die Impfung ist sicher?! NEIN ist sie nicht und diese Therapie fordert bereits weltweit millionenfaches Leid und das ist erst der Anfang, weil keiner weiß, was noch kommen wird und die Zahl der Langzeitkomplikationen sich erst zeigen wird.
- Diese sogenannte Impfung ist ein globaler medizinischer Feldversuch im klinischen Versuchsstadium, welches in einem wirklichen klinischen Setting längst abgebrochen worden wäre.
- Die Anzahl der geimpften Patienten auf Intensivstationen steigt selbst in den offiziellen Zahlen. Nachprüfen kann dies jeder Mensch selbst, der aufmerksam die Wochenberichte des RKI liest. Hier eine sehr aktuelle Auswertung
- Die Impfung schützt gegen die Omikron Variante laut RKI-Vorhersagen nicht bzw. unzureichend. In meiner täglichen Arbeit habe ich fast alle schweren Covid-19 Verläufe mit Omikron Variante und ein Großteil davon ist zwei- oder dreifach geimpft.
- Da geimpftes Personal und Personal mit Attesten ebenso infektiös bzw. krank werden kann und auch wird, macht es keinen Sinn, die Kollegen zu suspendieren, die freiwillig nicht geimpft sind. Die

aktuelle Lage zeigt, dass die ungeimpften Kollegen mehr für die erkrankten Geimpften einspringen als umgekehrt. Wie bereits erwähnt erhöht es lediglich die ohnehin seit Jahren schlechte Personalsituation.

- Dadurch werden die vulnerablen Gruppen, nämlich Patienten oder Bewohner mehr gefährdet als durch Covid- 19 selber. Nachzulesen die desaströsen Auswirkungen der bisherigen Corona Maßnahmen im aktuellen Maßnahmen Evaluationsbericht der offiziellen Gremien. (Siehe Anlage)

## Factsheet zum Thema Risiken der Corona Impfung

Factsheet #3 erstellt am 25. März 2022

### Welche Risiken bergen die Impfstoffe?



**40X höheres Risiko „Todesfolge“ als bei Grippeimpfstoff**  
**173X höheres Risiko „bleibende Schäden“ als bei Grippeimpfstoff**

1. Wenn die Impfstoffe „effektiv und sicher“ sind, wieso häufen sich die Verdachtsermeldungen zu schwerwiegenden Vorfällen und Todesfällen in den offiziellen Nebenwirkungs-Datenbanken?

2. Die hohe Anzahl von Nebenwirkungsmeldungen sind in den USA und der EU gleichermaßen zu beobachten.

**Andere Medikamente wären schon längst gestoppt worden.**

Impfstoffe gegen:

	Grippe	Masern	Covid 19
Mio. Impfdosen	155	21	149
Bleibende Schäden	44	59	7.309
Todesfälle	59	17	2.255

**Warum ignorieren Politik und Medien diese wichtigen Alarmsignale?**

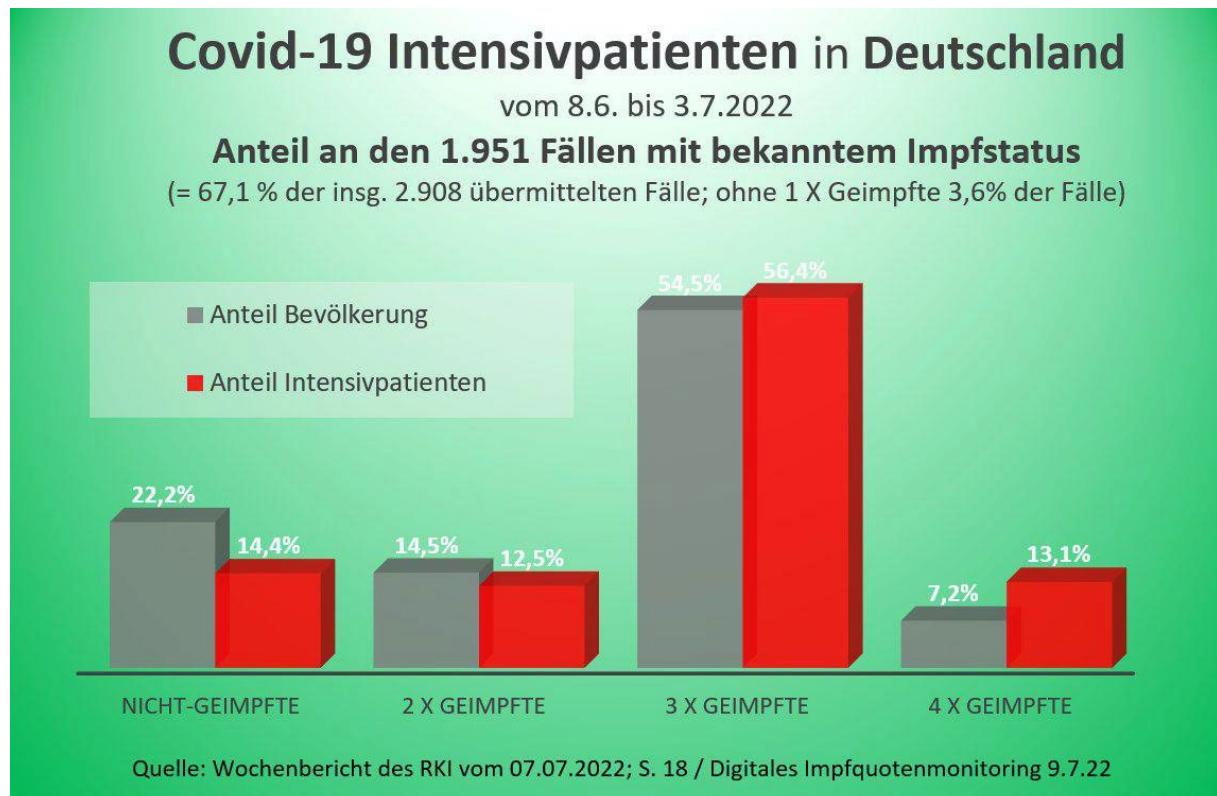
**Wie werden Sie als Politiker, Entscheidungsträger oder Arzt mit den Konsequenzen leben können, die sich aus einer allgemeinen Impfpflicht ergeben?**

**Verwendete Datenquellen:** Paul-Ehrlich-Institut [Sicherheitsbericht 07.02.2022], Paul-Ehrlich-Institut [Arzneimittelsicherheit/Pharmakovigilanz/UAW-Datenbank], Arzneimittel-Atlas [Arzneimittel/Impfstoffe]

**Mehr Informationen:** Wissenschaft für die Gesellschaft, [www.wiges.org](http://www.wiges.org)  
Quellen und weiterführende Informationen: [www.wiges.org/impfnebenwirkungen](http://www.wiges.org/impfnebenwirkungen)



## Factsheet zum Thema Anteil der Geimpften Patienten auf den Intensivstationen



Selbst die offiziellen Zahlen zeigen die Gefährlichkeit dieser medizinischen Therapie. In jedem klinischen Versuch wäre dieser bereits seit langem beendet worden.

Als Pflegekraft darf ich einem Patienten nicht einmal etwas zu trinken aufzwingen, wenn er es nicht möchte, aber ich soll an mir eine solche Therapie tolerieren, die gefährlich ist und kein Benefit darstellt gegenüber dem Risiko an Covid-19 zu versterben? Eine medizinische Therapie ist und muss freiwillig bleiben. Ich als Pflegeexperte, der die Studienlage kennt und versteht, sowie die Realität im Arbeitsalltag sieht entscheidet über mich selbst und nicht die Politik.

Wenn diese einrichtungsbezogene Impfpflicht dann meine Arbeit beendet, werde ich und viele Tausend erfahrene Experten nicht mehr dem Gesundheitssystem zur Verfügung stehen.

In anderen Ländern wird unsere Expertise und Arbeit dringend gesucht - ungeachtet des Impfstatus und obendrein noch besser bezahlt. Durch die einrichtungsbezogene Impfpflicht werden die sogenannten vulnerable Gruppen

noch mehr gefährdet. Durch den seit Jahren durch die desaströse Krankenhausfinanzierungspolitik entstandenen Pflegenotstand sind diese vulnerablen Gruppen ohnehin seit Jahren gefährdet. Im Moment besteht ein Personalmangel von über 100.000 Pflegeexperten, im Intensivbereich 30-40.000.

Auch hier ist Gesundheitsminister Lauterbach einer der mit Verantwortlichen für den Personalmangel, den er durch seine vergangene Politik mit zu verantworten hat.

Für seine Hetze und damit verbunde Bewertung, dass gute Pfleger nur die geimpften sind, während ungeimpften sogar ihr Betrag in der Pandemie aberkannt wurde.

Karl Lauterbach muss sofort zurücktreten!

Bei einer wahrscheinlichen Anzahl von über 150.000 ungeimpften Pflegeexperten würde ein Berufsverbot, welches nur politisch motiviert ist, das Gesundheitssystem zusammenbrechen lassen. Der Versorgungsauftrag der einzelnen Institutionen kann jetzt schon nur noch schwer wahrgenommen werden und würde im Ergebnis letztlich nicht mehr erfüllt werden können. Pflegekräfte, wie keine andere Berufsgruppe, lernen von Anfang an den Umgang mit Bakterien, Viren und Keimen aller Art. Wir wissen von Hause aus, wie wir unsere Patienten bzw. die vulnerablen Gruppen, die wir betreuen hygienisch korrekt versorgen müssen.

Auch röhrt die Überlastung der Intensivstationen und sonstigen Bereichen der Pflege nicht von Covid-19 her, sondern ist dem Versagen jahrelanger lobbyistisch orientierter Politik im Gesundheitswesen verschuldet.

Personalengpässe kennen wir seit mindestens 20 Jahren.

Gesundheitsminister Lauterbach ist auch hier kein unbeschriebenes Blatt, wenn man sich an den Lipobay-Skandal erinnert.

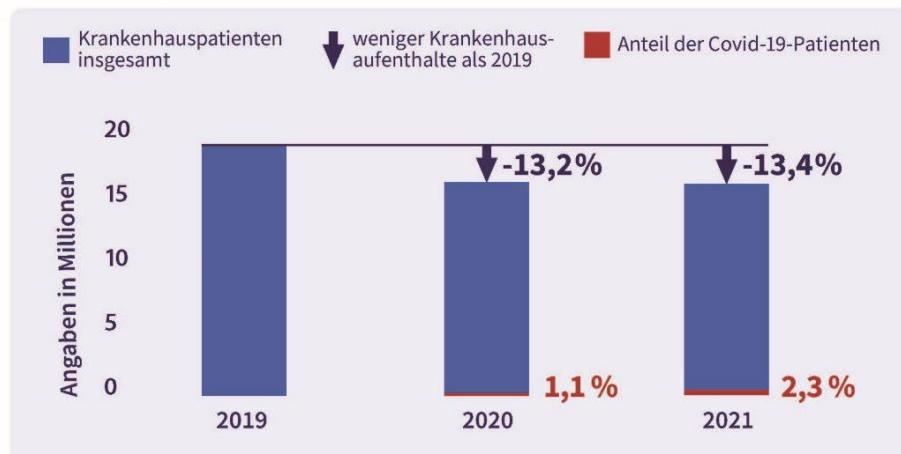
Ich selber habe sehr oft 4 oder 5 Intensivpatienten versorgt. Hier greift das Instrument der Überlastungsanzeigen gemäß Arbeitsschutzgesetz § 15 und 16, was von den Geschäftsleitungen nicht gerne gesehen wird. Die Politik interessiert dies wenig. Aber es wird jetzt wieder instrumentalisiert, um die Narrative der Corona Politik zu bedienen.

## Factsheet zum Thema Intensivbettenauslastung und Corona

Factsheet erstellt am 28. Februar 2022



### Überlastung des Gesundheitssystems?



**2021 waren nur 2,3% aller Patienten Covid-19 Patienten bei insgesamt 13,4% weniger Krankenaufenthalten als 2019.**

Auch die Belegung der Intensivbetten ist ungeachtet der Covid-Patienten im wesentlichen konstant, sogar leicht rückläufig, und liegt etwa **10% unterhalb** des Maximums im April 2021.

Seit 2020 wurde die Intensivbetten-Kapazität um ca. **27% der Intensivbetten reduziert**. Es gab, wie bei früheren Grippewellen, Überlastungen einzelner Krankenhäuser, aber die vielfach befürchtete systemweite Überlastung ist ausgeblieben.

**Warum wird behauptet, das Gesundheitssystem sei überlastet, wenn wir von einem Patientenrückgang von 13% sprechen?**

**Warum wurde der Abbau der Intensivbetten nicht verhindert?**

**Verwendete Datenquellen:** DIVI Intensivregister [RKI], IGES Arzneimittel-Atlas, InEK - Institut für das Entgeldsystem im Krankenhaus

**Mehr Informationen:** Wissenschaft für die Gesellschaft, [www.wiges.org](http://www.wiges.org)  
Quellen und weiterführende Informationen: [wiges.org/gesundheitssystem/](http://wiges.org/gesundheitssystem/)



Ich habe Influenza-Saisons erlebt mit 20 bis 30000 Toten, wo ein Großteil des Personals krank war und in Stuttgart kein Intensivbett mehr zu bekommen war. Diese Lage hatten wir unter Corona nie, höchstens selten in lokalen Gebieten

mit sowieso wenig Intensivbetten. Vielerorts wurden aber auch Betten geschlossen oder Patienten in anliegenden Kliniken abgelehnt, weshalb Patienten weiter außerhalb verlegt werden mussten. Aber auch dies ist in normales Prozedere in Zeiten respiratorischer saisonalen Krankheitsvorkommen. Covid-19 ist in der Akutphase isolationspflichtig und erfordert in der Betreuung einen hohen fachlichen Erfahrungs- und Wissensstand. Hier fehlt wie bei anderen vergleichbaren Krankheiten Personal, was die Lage dann schwierig macht. Dies ist politisch versursacht.

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Ihr Schreiben vom 28. Juni 2022 wird laut Gerichtsbeschlüssen aus Niedersachsen und Schleswig-Holstein sich am Ende als rechtswidrig erweisen, denn Sie drohen ein letztlich unzulässiges Bußgeld oder Berufsverbot an.

Auszug aus dem Gerichtsbeschluss des Verwaltungsgerichtes Schleswig-Holstein vom 13. Juni 2022 (vollständiger Beschluss in der Anlage)

Das öffentliche Interesse an der sofortigen Vollziehung der durch Verwaltungsakt ausgesprochenen Anordnung überwiegt vorliegend nicht das Interesse, von dem Vollzug der Vorlageanordnung vorläufig verschont zu bleiben. Die in dem angefochtenen Bescheid ausgesprochene Anordnung zur Vorlage eines Impfnachweises, eines Genesenen Nachweises der eines ärztlichen Zeugnisses darüber, dass aufgrund einer medizinischen Kontraindikation nicht gegen das Coronavirus geimpft werden kann, ist offensichtlich rechtswidrig.

Die Anforderung der Unterlagen durch den angefochtenen Bescheid ist allerdings rechtswidrig, weil der Antragsgegner die Vorlage nicht in der Form eines Verwaltungsaktes anordnen durfte. Die Rechtmäßigkeit eines Verwaltungsaktes setzt neben der inhaltlichen Rechtmäßigkeit insbesondere

voraus, dass die Behörde in der Handlungsform eines Verwaltungsakts vorgehen darf. Der Grundsatz des Vorbehalts des Gesetzes (Art. 20 Abs. 3 GG in Verbindung mit den Grundrechten) fordert, dass das Vorgehen durch Verwaltungsakt gesetzlich vorgesehen ist, wenn eine für den Adressaten oder sonstige Betroffene ungünstige Entscheidung getroffen werden soll (vgl. BVerwG, Urteil vom 29. November 1985 – 8 C 105.83 –, BVerwGE 72, 265-269, Rn. 12). Denn die mögliche Bestandskraft eines Verwaltungsakts legt dem Betroffenen die Anfechtungslast auf, so dass schon die Verwendung der Handlungsform als solche in dessen Rechte eingreift (Stelkens/Bonk/Sachs/Stelkens,

**Zitat aus dem Beschluss des Verwaltungsgerichts Niedersachsen vom Mai 2022 aus Anlage**

Aus § 20a Abs. 5 Satz 1 IfSG dürfte – trotz der vielfach in den Medien bzw. der politischen sowie rechtlichen Diskussion verwendeten Formulierung der „einrichtungsbezogenen Impfpflicht“ – keine Pflicht zur Impfung gegen das Coronavirus SARS-CoV-2 folgen (vgl. auch BVerfG, Beschluss vom 10.02.2022 – 1 BvR 2649/21 –, juris, Rn. 1: „einrichtungs- und unternehmensbezogene Nachweispflicht“).

Gemäß § 20a Abs. 5 Satz 1 IfSG haben die in § 20a Abs. 1 Satz 1 IfSG genannten Personen dem zuständigen Gesundheitsamt vielmehr auf Anforderung einen Impfnachweis nach § 22a Abs. 1 IfSG, einen Genesenennachweis nach § 22a Abs. 2 IfSG oder ein ärztliches Zeugnis darüber, dass sie sich im ersten Schwangerschaftsdrittelpunkt befinden, oder darüber, dass sie auf Grund einer medizinischen Kontraindikation nicht gegen das Coronavirus SARS-CoV-2 geimpft werden können, vorzulegen.

Diese Verpflichtung zur Vorlage eines Nachweises über eine Impfung, eine Genesung von der Erkrankung oder eines ärztlichen Zeugnisses begründet jedoch gerade keine Pflicht zur Impfung gegen das Coronavirus SARS-CoV-2. Die folgt bereits aus einem Vergleich des Wortlauts von § 20a Abs. 5 Satz 1 IfSG mit demjenigen des § 20 Abs. 8 Satz 1 IfSG, der die Impfung gegen Masern betrifft.

Fraglich wird sein, ob Sie die Haftung sowohl zivilrechtlich als auch strafrechtlich für die durch Sie angeordnete mittelbare Körperverletzung übernehmen werden? Übernehmen Sie die Verantwortung dafür, dass nach durchgemachter Infektion die Impfung nicht kontraindiziert ist?

Übernehmen Sie die Haftung, dass bei einem Antigennachweis die Impfung nicht kontraindiziert ist?

Übernehmen Sie die Verantwortung, dass keine allergischen Schockreaktionen auftreten? Kennen Sie alle Inhaltsstoffe?

Thema Pflege und Spaltung der Gesellschaft durch Karl Lauterbach und andere Politiker

[https://www.achgut.com/artikel/\\_lauterbach\\_hat\\_uns\\_den\\_krieg\\_erklaert/P](https://www.achgut.com/artikel/_lauterbach_hat_uns_den_krieg_erklaert/P)  
40#comment entries

## Lauterbach hat uns den Krieg erklärt“

**Karl Lauterbach sagte bei einer Verdi-Demo zum umgeimpften Personal: „Ihre Arbeit hat keinen Beitrag geleistet, ich will es hier ganz klar sagen.“ Jetzt reagiert ein Intensivpfleger auf diese Anschuldigung.**

*Am vergangenen Mittwoch sprach Karl Lauterbach bei einer Verdi- Demonstration der Pflege in Magdeburg. Rund 300 Pfegekräfte hatten für mehr Lohn und bessere Patientenversorgung demonstriert. Zu Buhrufen kam es, als Karl Lauterbach die ungeimpften Pfleger attackierte:*

*„Diejenigen, die hier gegen die Impfung protestieren, haben dazu keinen Beitrag geleistet. Sie haben kein Recht, hier zu sein!“*

*Weiterhin sagte er: „Sie haben keinen Beitrag geleistet, und ich finde es eine Unverschämtheit, dass Sie noch die Stirn haben, eine Demonstration derjenigen zu missbrauchen, die gearbeitet haben!“ (...) Ihre Arbeit hat keinen Beitrag geleistet, ich will es hier ganz klar sagen.“*

Im Folgenden geben wir eine Reaktion des Intensivpflegers und Atmungstherapeuten Werner Möller wieder. Werner Möller ist gemeinsam mit seinem Kollegen Christian Snurawa Betreiber der Initiativen „[Pflege für Aufklärung](#)“ sowie „[Geimpft – Erkrankt – Verstorben](#)“. Möller hat sich nicht gegen Corona impfen lassen und kritisiert die Maßnahmen scharf.

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## Schlusswort

Als Intensivpfleger, der 30 Jahre schwerstkranke Menschen versorgt hat und sich ständig informieren muss, um seine Arbeit so gut wie möglich machen zu können, wiederhole ich: Ich lasse mich nicht gegen Sars Cov 2 impfen und werde mit allen Mitteln gegen diese Impfung und einrichtungsbezogene Impfpflicht ankämpfen, auch wenn es bedeutet, meinen Beruf nicht mehr ausüben zu können. Ich lasse mich auch nicht von Seiten eines Herrn Lauterbach und anderen Politikern von meinem Weg abbringen. Wir als Initiativen werden immer mehr Kollegen dazu bringen, Gesicht zu zeigen. Auch die bereits geimpften Kollegen sind immer weniger bereit, diese Politik zu unterstützen und die Missstände der Politik weiter mitzutragen. Wir compensieren nicht länger und wenn dieser dummen und unfachlichen einrichtungsbezogenen Impfpflicht nicht Einhalt geboten wird, werden wir im Winter vielleicht dann wirklich eine bundesweite Notlage im Gesundheitswesen bekommen, wenn die Pflege aufsteht und nicht mehr mitmacht. Sie haben ein stückweit die Möglichkeit, dies abzuwenden. Zeigen sie Mut und Kompetenz, das Richtige zu tun.

Anhand der Tatsachen, die Ihnen vielleicht fachlich nicht vertraut sind, die Sie aber jetzt anhand meines Materials nachprüfen könnten, beantrage ich, weiter ungestört meine Arbeit machen zu können, nicht zuletzt, weil in meiner Klinik jeder Kollege gebraucht wird, auch ohne Corona.

Mit freundlichen Grüßen

Ps.

Ich könnte meine Ausführungen noch lange fortsetzen und schicke ihnen im Anhang eine Liste mit 1000 Studien zu den oben genannten Themen mit.

### **Anlage 1 - Studienliste Impfnebenwirkungen**

Über 1000 wissenschaftliche Studien und/oder Berichte über die mit COVID-Injektionen verbundenen Gefahren im Zusammenhang mit Blutgerinnung, Myokarditis, Perikarditis, Thrombose, Thrombozytopenie, Anaphylaxie, Bellscher Lähmung, Guillain-Barre, Todesfällen usw.

1. Cerebral venous thrombosis after COVID-19 vaccination in the UK: a multicenter cohort study: [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(21\)01608-1/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)01608-1/fulltext)
2. Vaccine-induced immune thrombotic thrombocytopenia with disseminated intravascular coagulation and death after ChAdOx1 nCoV-19 vaccination: <https://www.sciencedirect.com/science/article/pii/S1052305721003414>
3. Fatal cerebral hemorrhage after COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33928772/>
4. Myocarditis after mRNA vaccination against SARS-CoV-2, a case series: <https://www.sciencedirect.com/science/article/pii/S2666602221000409>
5. Three cases of acute venous thromboembolism in women after vaccination against COVID-19: <https://www.sciencedirect.com/science/article/pii/S2213333X21003929>
6. Acute thrombosis of the coronary tree after vaccination against COVID-19: <https://www.sciencedirect.com/science/article/abs/pii/S1936879821003988>
7. US case reports of cerebral venous sinus thrombosis with thrombocytopenia after vaccination with Ad26.COV2.S (against covid-19), March 2 to April 21, 2020: <https://pubmed.ncbi.nlm.nih.gov/33929487/>
8. Portal vein thrombosis associated with ChAdOx1 nCov-19 vaccine: [https://www.thelancet.com/journals/langas/article/PIIS2468-1253\(21\)00197-7/fulltext](https://www.thelancet.com/journals/langas/article/PIIS2468-1253(21)00197-7/fulltext)
9. Management of cerebral and splanchnic vein thrombosis associated with thrombocytopenia in subjects previously vaccinated with Vaxzevria (AstraZeneca): position statement of the Italian Society for the Study of Hemostasis and Thrombosis (Siset): <https://pubmed.ncbi.nlm.nih.gov/33871350/>
10. Vaccine-induced immune thrombotic thrombocytopenia and cerebral venous sinus thrombosis after vaccination with COVID-19; a systematic review: <https://www.sciencedirect.com/science/article/pii/S0022510X21003014>
11. Thrombosis with thrombocytopenia syndrome associated with COVID-19 vaccines: <https://www.sciencedirect.com/science/article/abs/pii/S0735675721004381>
12. Covid-19 vaccine-induced thrombosis and thrombocytopenia: a commentary on an important and practical clinical dilemma: <https://www.sciencedirect.com/science/article/abs/pii/S0033062021000505>

13. Thrombosis with thrombocytopenia syndrome associated with COVID-19 viral vector vaccines: <https://www.sciencedirect.com/science/article/abs/pii/S0953620521001904>
14. COVID-19 vaccine-induced immune-immune thrombotic thrombocytopenia: an emerging cause of splanchnic vein thrombosis: <https://www.sciencedirect.com/science/article/pii/S1665268121000557>
15. The roles of platelets in COVID-19-associated coagulopathy and vaccine-induced immune thrombotic immune thrombocytopenia (covid): <https://www.sciencedirect.com/science/article/pii/S1050173821000967>
16. Roots of autoimmunity of thrombotic events after COVID-19 vaccination: <https://www.sciencedirect.com/science/article/abs/pii/S1568997221002160>
17. Cerebral venous sinus thrombosis after vaccination: the United Kingdom experience: [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(21\)01788-8/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)01788-8/fulltext)
18. Thrombotic immune thrombocytopenia induced by SARS-CoV-2 vaccine: <https://www.nejm.org/doi/full/10.1056/nejme2106315>
19. Myocarditis after immunization with COVID-19 mRNA vaccines in members of the US military. This article reports that in “23 male patients, including 22 previously healthy military members, myocarditis was identified within 4 days after receipt of the vaccine”: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2781601>
20. Thrombosis and thrombocytopenia after vaccination with ChAdOx1 nCoV-19: [https://www.nejm.org/doi/full/10.1056/NEJMoa2104882?query=recirc\\_curatedRelated\\_article](https://www.nejm.org/doi/full/10.1056/NEJMoa2104882?query=recirc_curatedRelated_article)
21. Association of myocarditis with the BNT162b2 messenger RNA COVID-19 vaccine in a case series of children: <https://pubmed.ncbi.nlm.nih.gov/34374740/>
22. Myocarditis and pericarditis after covid-19 vaccination: [https://jamanetwork.com/journals/jama/fullarticle/2782900?fbclid=IwAR06pFKNF\\_Mfx7N6RbPK6bYUZ1y8xPnnCK9K5iZYlcEzhX8t68syO5JBwp3w](https://jamanetwork.com/journals/jama/fullarticle/2782900?fbclid=IwAR06pFKNF_Mfx7N6RbPK6bYUZ1y8xPnnCK9K5iZYlcEzhX8t68syO5JBwp3w)
23. Thrombotic thrombocytopenia after vaccination with ChAdOx1 nCov-19: [https://www.nejm.org/doi/full/10.1056/NEJMoa2104840?query=recirc\\_curatedRelated\\_article](https://www.nejm.org/doi/full/10.1056/NEJMoa2104840?query=recirc_curatedRelated_article)
24. Post-mortem findings in vaccine-induced thrombotic thrombocytopenia (covid-19): <https://haematologica.org/article/view/haematol.2021.279075>
25. Pathological antibodies against platelet factor 4 after vaccination with ChAdOx1 nCoV-19. This article states: “In the absence of previous prothrombotic medical conditions, 22 patients had acute thrombocytopenia and thrombosis, mainly cerebral venous thrombosis, and 1 patient had isolated thrombocytopenia and a hemorrhagic phenotype”: <https://www.nejm.org/doi/full/10.1056/NEJMoa2105385?query=TOC&fbclid=IwAR2ifm2TQjetAMB42YRRUIKEeqCQe-lDasIWvjMgzHHAItbuPbu6n7NIg3cic>.
26. Thrombocytopenia, including immune thrombocytopenia after receiving COVID-19 mRNA vaccines reported to the Vaccine Adverse Event Reporting System (VAERS): <https://www.sciencedirect.com/science/article/pii/S0264410X21005247>
27. Acute symptomatic myocarditis in seven adolescents after Pfizer-BioNTech COVID-19 vaccination: <https://pediatrics.aappublications.org/content/early/2021/06/04/peds.2021-052478>
28. Aphasia seven days after the second dose of an mRNA-based SARS-CoV-2 vaccine. Brain MRI revealed an intracerebral hemorrhage (ICBH) in the left temporal lobe in a 52-year-old man. <https://www.sciencedirect.com/science/article/pii/S2589238X21000292#f0005>
29. Comparison of vaccine-induced thrombotic episodes between ChAdOx1 nCoV-19 and Ad26.COV.2.S vaccines: <https://www.sciencedirect.com/science/article/abs/pii/S0896841121000895>

30. Hypothesis behind the very rare cases of thrombosis with thrombocytopenia syndrome after SARS-CoV-2 vaccination:  
<https://www.sciencedirect.com/science/article/abs/pii/S0049384821003315>
31. Blood clots and bleeding episodes after BNT162b2 and ChAdOx1 nCoV-19 vaccination: analysis of European data:  
<https://www.sciencedirect.com/science/article/pii/S0896841121000937>
32. Cerebral venous thrombosis after BNT162b2 mRNA SARS-CoV-2 vaccine:  
<https://www.sciencedirect.com/science/article/abs/pii/S1052305721003098>
33. Primary adrenal insufficiency associated with thrombotic immune thrombocytopenia induced by the Oxford-AstraZeneca ChAdOx1 nCoV-19 vaccine (VITT):  
<https://www.sciencedirect.com/science/article/pii/S0953620521002363>
34. Myocarditis and pericarditis after vaccination with COVID-19 mRNA: practical considerations for care providers:  
<https://www.sciencedirect.com/science/article/pii/S0828282X21006243>
35. "Portal vein thrombosis occurring after the first dose of SARS-CoV-2 mRNA vaccine in a patient with antiphospholipid syndrome":  
<https://www.sciencedirect.com/science/article/pii/S2666572721000389>
36. Early results of bivalirudin treatment for thrombotic thrombocytopenia and cerebral venous sinus thrombosis after vaccination with Ad26.COV2.S:  
<https://www.sciencedirect.com/science/article/pii/S0196064421003425>
37. Myocarditis, pericarditis and cardiomyopathy after COVID-19 vaccination:  
<https://www.sciencedirect.com/science/article/pii/S1443950621011562>
38. Mechanisms of immunothrombosis in vaccine-induced thrombotic thrombocytopenia (VITT) compared to natural SARS-CoV-2 infection:  
<https://www.sciencedirect.com/science/article/abs/pii/S0896841121000706>
39. Prothrombotic immune thrombocytopenia after COVID-19 vaccination:  
<https://www.sciencedirect.com/science/article/pii/S0006497121009411>
40. Vaccine-induced thrombotic thrombocytopenia: the dark chapter of a success story:  
<https://www.sciencedirect.com/science/article/pii/S2589936821000256>
41. Cerebral venous sinus thrombosis negative for anti-PF4 antibody without thrombocytopenia after immunization with COVID-19 vaccine in a non-comorbid elderly Indian male treated with conventional heparin-warfarin based anticoagulation:  
<https://www.sciencedirect.com/science/article/pii/S1871402121002046>
42. Thrombosis after COVID-19 vaccination: possible link to ACE pathways:  
<https://www.sciencedirect.com/science/article/pii/S0049384821004369>
43. Cerebral venous sinus thrombosis in the U.S. population after SARS-CoV-2 vaccination with adenovirus and after COVID-19:  
<https://www.sciencedirect.com/science/article/pii/S0735109721051949>
44. A rare case of a middle-aged Asian male with cerebral venous thrombosis after AstraZeneca COVID-19 vaccination:  
<https://www.sciencedirect.com/science/article/pii/S0735675721005714>
45. Cerebral venous sinus thrombosis and thrombocytopenia after COVID-19 vaccination: report of two cases in the United Kingdom:  
<https://www.sciencedirect.com/science/article/abs/pii/S088915912100163X>
46. Immune thrombocytopenic purpura after vaccination with COVID-19 vaccine (ChAdOx1 nCov-19):  
<https://www.sciencedirect.com/science/article/abs/pii/S0006497121013963>.
47. Antiphospholipid antibodies and risk of thrombophilia after COVID-19 vaccination: the straw that breaks the camel's back?:  
<https://docs.google.com/document/d/1XzajasO8VMMnC3CdxSBKks1o7kiOLXFQ>

48. Vaccine-induced thrombotic thrombocytopenia, a rare but severe case of friendly fire in the battle against the COVID-19 pandemic: What pathogenesis?:  
<https://www.sciencedirect.com/science/article/pii/S0953620521002314>
49. Diagnostic-therapeutic recommendations of the ad-hoc FACME expert working group on the management of cerebral venous thrombosis related to COVID-19 vaccination:  
<https://www.sciencedirect.com/science/article/pii/S0213485321000839>
50. Thrombocytopenia and intracranial venous sinus thrombosis after exposure to the “AstraZeneca COVID-19 vaccine”: <https://pubmed.ncbi.nlm.nih.gov/33918932/>
51. Thrombocytopenia following Pfizer and Moderna SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33606296/>
52. Severe and refractory immune thrombocytopenia occurring after SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33854395/>
53. Purpuric rash and thrombocytopenia after mRNA-1273 (Moderna) COVID-19 vaccine: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7996471/>
54. COVID-19 vaccination: information on the occurrence of arterial and venous thrombosis using data from VigiBase: <https://pubmed.ncbi.nlm.nih.gov/33863748/>
55. Cerebral venous thrombosis associated with the covid-19 vaccine in Germany:  
<https://onlinelibrary.wiley.com/doi/10.1002/ana.26172>
56. Cerebral venous thrombosis following BNT162b2 mRNA vaccination of BNT162b2 against SARS-CoV-2: a black swan event:  
<https://pubmed.ncbi.nlm.nih.gov/34133027/>
57. The importance of recognizing cerebral venous thrombosis following anti-COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34001390/>
58. Thrombosis with thrombocytopenia after messenger RNA vaccine -1273:  
<https://pubmed.ncbi.nlm.nih.gov/34181446/>
59. Blood clots and bleeding after BNT162b2 and ChAdOx1 nCoV-19 vaccination: an analysis of European data: <https://pubmed.ncbi.nlm.nih.gov/34174723/>
60. First dose of ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic, and hemorrhagic events in Scotland:  
<https://www.nature.com/articles/s41591-021-01408-4>
61. Exacerbation of immune thrombocytopenia after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34075578/>
62. First report of a de novo iTTP episode associated with a COVID-19 mRNA-based anti-COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34105244/>
63. PF4 immunoassays in vaccine-induced thrombotic thrombocytopenia:  
<https://www.nejm.org/doi/full/10.1056/NEJMc2106383>
64. Antibody epitopes in vaccine-induced immune thrombotic thrombocytopenia:  
<https://www.nature.com/articles/s41586-021-03744-4>
65. Frequency of positive anti-PF4 antibody/polyanion antibody tests after COVID-19 vaccination with ChAdOx1 nCoV-19 and BNT162b2:  
<https://ashpublications.org/blood/article-abstract/138/4/299/475972/Frequency-of-positive-anti-PF4-polyanion-antibody?redirectedFrom=fulltext>
66. Myocarditis with COVID-19 mRNA vaccines:  
<https://www.ahajournals.org/doi/pdf/10.1161/CIRCULATIONAHA.121.056135>
67. Myocarditis and pericarditis after COVID-19 vaccination:  
<https://jamanetwork.com/journals/jama/fullarticle/2782900>
68. Myocarditis temporally associated with COVID-19 vaccination:  
<https://www.ahajournals.org/doi/pdf/10.1161/CIRCULATIONAHA.121.055891>.
69. COVID-19 Vaccination Associated with Myocarditis in Adolescents:  
<https://pediatrics.aappublications.org/content/pediatrics/early/2021/08/12/peds.2021-053427.full.pdf>

70. Acute myocarditis after administration of BNT162b2 vaccine against COVID-19: <https://pubmed.ncbi.nlm.nih.gov/33994339/>
71. Temporal association between COVID-19 vaccine Ad26.COV2.S and acute myocarditis: case report and review of the literature: <https://www.sciencedirect.com/science/article/pii/S1553838921005789>
72. COVID-19 vaccine-induced myocarditis: a case report with review of the literature: <https://www.sciencedirect.com/science/article/pii/S1871402121002253>
73. Potential association between COVID-19 vaccine and myocarditis: clinical and CMR findings: <https://www.sciencedirect.com/science/article/pii/S1936878X2100485X>
74. Recurrence of acute myocarditis temporally associated with receipt of coronavirus mRNA disease vaccine 2019 (COVID-19) in a male adolescent: <https://www.sciencedirect.com/science/article/pii/S002234762100617X>
75. Fulminant myocarditis and systemic hyperinflammation temporally associated with BNT162b2 COVID-19 mRNA vaccination in two patients: [https://www.sciencedirect.com/science/article/pii/S0167527321012286.](https://www.sciencedirect.com/science/article/pii/S0167527321012286)
76. Acute myocarditis after administration of BNT162b2 vaccine: <https://www.sciencedirect.com/science/article/pii/S2214250921001530>
77. Lymphohistocytic myocarditis after vaccination with COVID-19 Ad26.COV2.S viral vector: <https://www.sciencedirect.com/science/article/pii/S2352906721001573>
78. Myocarditis following vaccination with BNT162b2 in a healthy male: <https://www.sciencedirect.com/science/article/pii/S0735675721005362>
79. Acute myocarditis after Comirnaty (Pfizer) vaccination in a healthy male with previous SARS-CoV-2 infection: <https://www.sciencedirect.com/science/article/pii/S1930043321005549>
80. Myopericarditis after Pfizer mRNA COVID-19 vaccination in adolescents: <https://www.sciencedirect.com/science/article/pii/S002234762100665X>
81. Pericarditis after administration of BNT162b2 mRNA COVID-19 mRNA vaccine: <https://www.sciencedirect.com/science/article/pii/S1885585721002218>
82. Acute myocarditis after vaccination with SARS-CoV-2 mRNA-1273 mRNA: <https://www.sciencedirect.com/science/article/pii/S2589790X21001931>
83. Temporal relationship between the second dose of BNT162b2 mRNA Covid-19 vaccine and cardiac involvement in a patient with previous SARS-COV-2 infection: <https://www.sciencedirect.com/science/article/pii/S2352906721000622>
84. Myopericarditis after vaccination with COVID-19 mRNA in adolescents 12 to 18 years of age: <https://www.sciencedirect.com/science/article/pii/S0022347621007368>
85. Acute myocarditis after SARS-CoV-2 vaccination in a 24-year-old man: <https://www.sciencedirect.com/science/article/pii/S0870255121003243>
86. Important information on myopericarditis after vaccination with Pfizer COVID-19 mRNA in adolescents: <https://www.sciencedirect.com/science/article/pii/S0022347621007496>
87. A series of patients with myocarditis after vaccination against SARS-CoV-2 with mRNA-1279 and BNT162b2: <https://www.sciencedirect.com/science/article/pii/S1936878X21004861>
88. Takotsubo cardiomyopathy after vaccination with mRNA COVID-19: <https://www.sciencedirect.com/science/article/pii/S1443950621011331>
89. COVID-19 mRNA vaccination and myocarditis: <https://pubmed.ncbi.nlm.nih.gov/34268277/>
90. COVID-19 vaccine and myocarditis: <https://pubmed.ncbi.nlm.nih.gov/34399967/>
91. Epidemiology and clinical features of myocarditis/pericarditis before the introduction of COVID-19 mRNA vaccine in Korean children: a multicenter study

- [https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1360706.](https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1360706)
92. COVID-19 vaccines and myocarditis: <https://pubmed.ncbi.nlm.nih.gov/34246566/>
  93. Myocarditis and other cardiovascular complications of COVID-19 mRNA-based COVID-19 vaccines <https://www.cureus.com/articles/61030-myocarditis-and-other-cardiovascular-complications-of-the-mrna-based-covid-19-vaccines> <https://www.cureus.com/articles/61030-myocarditis-and-other-cardiovascular-complications-of-the-mrna-based-covid-19-vaccines>
  94. Myocarditis, pericarditis, and cardiomyopathy after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34340927/>
  95. Myocarditis with covid-19 mRNA vaccines: <https://www.ahajournals.org/doi/10.1161/CIRCULATIONAHA.121.056135>
  96. Association of myocarditis with COVID-19 mRNA vaccine in children: <https://media.jamanetwork.com/news-item/association-of-myocarditis-with-mrna-covid-19-vaccine-in-children/>
  97. Association of myocarditis with COVID-19 messenger RNA vaccine BNT162b2 in a case series of children: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2783052>
  98. Myocarditis after immunization with COVID-19 mRNA vaccines in members of the U.S. military: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2781601%5C>
  99. Myocarditis occurring after immunization with COVID-19 mRNA-based COVID-19 vaccines: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2781600>
  100. Myocarditis following immunization with Covid-19 mRNA: <https://www.nejm.org/doi/full/10.1056/NEJMc2109975>
  101. Patients with acute myocarditis after vaccination with COVID-19 mRNA: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2781602>
  102. Myocarditis associated with vaccination with COVID-19 mRNA: <https://pubs.rsna.org/doi/10.1148/radiol.2021211430>
  103. Symptomatic Acute Myocarditis in 7 Adolescents after Pfizer-BioNTech COVID-19 Vaccination: <https://pediatrics.aappublications.org/content/148/3/e2021052478>
  104. Cardiovascular magnetic resonance imaging findings in young adult patients with acute myocarditis after COVID-19 mRNA vaccination: a case series: <https://jcmr-online.biomedcentral.com/articles/10.1186/s12968-021-00795-4>
  105. Clinical Guidance for Young People with Myocarditis and Pericarditis after Vaccination with COVID-19 mRNA: <https://www.cps.ca/en/documents/position/clinical-guidance-for-youth-with-myocarditis-and-pericarditis>
  106. Cardiac imaging of acute myocarditis after vaccination with COVID-19 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34402228/>
  107. Case report: acute myocarditis after second dose of mRNA-1273 SARS-CoV-2 mRNA vaccine: <https://academic.oup.com/ehjcr/article/5/8/ytab319/6339567>
  108. Myocarditis / pericarditis associated with COVID-19 vaccine: [https://science.gc.ca/eic/site/063.nsf/eng/h\\_98291.html](https://science.gc.ca/eic/site/063.nsf/eng/h_98291.html)
  109. Transient cardiac injury in adolescents receiving the BNT162b2 mRNA COVID-19 vaccine: [https://journals.lww.com/pidj/Abstract/9000/Transient\\_Cardiac\\_Injury\\_in\\_Adolescents\\_Receiving.95800.aspx](https://journals.lww.com/pidj/Abstract/9000/Transient_Cardiac_Injury_in_Adolescents_Receiving.95800.aspx)
  110. Perimyocarditis in adolescents after Pfizer-BioNTech COVID-19 vaccine: <https://academic.oup.com/jpids/advance-article/doi/10.1093/jpids/piab060/6329543>

111. The new COVID-19 mRNA vaccine platform and myocarditis: clues to the possible underlying mechanism: <https://pubmed.ncbi.nlm.nih.gov/34312010/>
112. Acute myocardial injury after COVID-19 vaccination: a case report and review of current evidence from the Vaccine Adverse Event Reporting System database: <https://pubmed.ncbi.nlm.nih.gov/34219532/>
113. Be alert to the risk of adverse cardiovascular events after COVID-19 vaccination: <https://www.xiahepublishing.com/m/2472-0712/ERHM-2021-00033>
114. Myocarditis associated with COVID-19 vaccination: echocardiographic, cardiac tomography, and magnetic resonance imaging findings: <https://www.ahajournals.org/doi/10.1161/CIRCIMAGING.121.013236>
115. In-depth evaluation of a case of presumed myocarditis after the second dose of COVID-19 mRNA vaccine: <https://www.ahajournals.org/doi/10.1161/CIRCULATIONAHA.121.056038>
116. Occurrence of acute infarct-like myocarditis after COVID-19 vaccination: just an accidental coincidence or rather a vaccination-associated autoimmune myocarditis?: <https://pubmed.ncbi.nlm.nih.gov/34333695/>
117. Recurrence of acute myocarditis temporally associated with receipt of coronavirus mRNA disease vaccine 2019 (COVID-19) in a male adolescent: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8216855/>
118. Myocarditis after SARS-CoV-2 vaccination: a vaccine-induced reaction?: <https://pubmed.ncbi.nlm.nih.gov/34118375/>
119. Self-limited myocarditis presenting with chest pain and ST-segment elevation in adolescents after vaccination with the BNT162b2 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34180390/>
120. Myopericarditis in a previously healthy adolescent male after COVID-19 vaccination: Case report: <https://pubmed.ncbi.nlm.nih.gov/34133825/>
121. Biopsy-proven lymphocytic myocarditis after first COVID-19 mRNA vaccination in a 40-year-old man: case report: <https://pubmed.ncbi.nlm.nih.gov/34487236/>
122. Insights from a murine model of COVID-19 mRNA vaccine-induced myopericarditis: could accidental intravenous injection of a vaccine induce myopericarditis? a. <https://academic.oup.com/cid/advance-article/doi/10.1093/cid/ciab741/6359059>
123. Unusual presentation of acute perimyocarditis after modern SARS-CoV-2 mRNA-1237 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34447639/>
124. Perimyocarditis after the first dose of mRNA-1273 SARS-CoV-2 (Moderna) mRNA-1273 vaccine in a young healthy male: case report: <https://bmccardiovascdisord.biomedcentral.com/articles/10.1186/s12872-021-02183>
125. Acute myocarditis after the second dose of SARS-CoV-2 vaccine: serendipity or causal relationship: <https://pubmed.ncbi.nlm.nih.gov/34236331/>
126. Rhabdomyolysis and fasciitis induced by the COVID-19 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34435250/>
127. COVID-19 vaccine-induced rhabdomyolysis: case report with literature review: <https://pubmed.ncbi.nlm.nih.gov/34186348/>.
128. GM1 ganglioside antibody and COVID-19-related Guillain Barre syndrome: case report, systemic review, and implications for vaccine development: <https://www.sciencedirect.com/science/article/pii/S2666354621000065>
129. Guillain-Barré syndrome after AstraZeneca COVID-19 vaccination: causal or casual association: <https://www.sciencedirect.com/science/article/pii/S0303846721004169>

130. Sensory Guillain-Barré syndrome after ChAdOx1 nCov-19 vaccine: report of two cases and review of the literature:  
<https://www.sciencedirect.com/science/article/pii/S0165572821002186>
131. Guillain-Barré syndrome after the first dose of SARS-CoV-2 vaccine: a temporary occurrence, not a causal association:  
<https://www.sciencedirect.com/science/article/pii/S2214250921000998>.
132. Guillain-Barré syndrome presenting as facial diplegia after vaccination with COVID-19: a case report:  
<https://www.sciencedirect.com/science/article/pii/S0736467921006442>
133. Guillain-Barré syndrome after the first injection of ChAdOx1 nCoV-19 vaccine: first report: <https://www.sciencedirect.com/science/article/pii/S0035378721005853>.
134. SARS-CoV-2 vaccines are not safe for those with Guillain-Barre syndrome following vaccination:  
<https://www.sciencedirect.com/science/article/pii/S2049080121005343>
135. Acute hyperactive encephalopathy following COVID-19 vaccination with dramatic response to methylprednisolone: a case report:  
<https://www.sciencedirect.com/science/article/pii/S2049080121007536>
136. Facial nerve palsy following administration of COVID-19 mRNA vaccines: analysis of self-report database:  
<https://www.sciencedirect.com/science/article/pii/S1201971221007049>
137. Neurological symptoms and neuroimaging alterations related to COVID-19 vaccine: cause or coincidence:  
<https://www.sciencedirect.com/science/article/pii/S0899707121003557>.
138. New-onset refractory status epilepticus after ChAdOx1 nCoV-19 vaccination:  
<https://www.sciencedirect.com/science/article/pii/S0165572821001569>
139. Acute myelitis and ChAdOx1 nCoV-19 vaccine: coincidental or causal association:  
<https://www.sciencedirect.com/science/article/pii/S0165572821002137>
140. Bell's palsy and SARS-CoV-2 vaccines: an unfolding story:  
<https://www.sciencedirect.com/science/article/pii/S1473309921002735>
141. Bell's palsy after the second dose of the Pfizer COVID-19 vaccine in a patient with a history of recurrent Bell's palsy:  
<https://www.sciencedirect.com/science/article/pii/S266635462100020X>
142. Acute-onset central serous retinopathy after immunization with COVID-19 mRNA vaccine: <https://www.sciencedirect.com/science/article/pii/S2451993621001456>.
143. Bell's palsy after COVID-19 vaccination: case report:  
<https://www.sciencedirect.com/science/article/pii/S217358082100122X>.
144. An academic hospital experience assessing the risk of COVID-19 mRNA vaccine using patient's allergy history:  
<https://www.sciencedirect.com/science/article/pii/S2213219821007972>
145. COVID-19 vaccine-induced axillary and pectoral lymphadenopathy in PET:  
<https://www.sciencedirect.com/science/article/pii/S1930043321002612>
146. ANCA-associated vasculitis after Pfizer-BioNTech COVID-19 vaccine:  
<https://www.sciencedirect.com/science/article/pii/S0272638621007423>
147. Late cutaneous reactions after administration of COVID-19 mRNA vaccines:  
<https://www.sciencedirect.com/science/article/pii/S2213219821007996>
148. COVID-19 vaccine-induced rhabdomyolysis: case report with review of the literature: <https://www.sciencedirect.com/science/article/pii/S1871402121001880>
149. Clinical and pathologic correlates of skin reactions to COVID-19 vaccine, including V-REPP: a registry-based study:  
<https://www.sciencedirect.com/science/article/pii/S0190962221024427>

150. Thrombosis with thrombocytopenia syndrome associated with COVID-19 vaccines: <https://www.sciencedirect.com/science/article/abs/pii/S0735675721004381>.
151. COVID-19 vaccine-associated anaphylaxis: a statement from the Anaphylaxis Committee of the World Allergy Organization: <https://www.sciencedirect.com/science/article/pii/S1939455121000119>.
152. Cerebral venous sinus thrombosis negative for anti-PF4 antibody without thrombocytopenia after immunization with COVID-19 vaccine in an elderly, non-comorbid Indian male treated with conventional heparin-warfarin-based anticoagulation: <https://www.sciencedirect.com/science/article/pii/S1871402121002046>.
153. Acute myocarditis after administration of BNT162b2 vaccine against COVID-19: <https://www.sciencedirect.com/science/article/abs/pii/S188558572100133X>
154. Blood clots and bleeding after BNT162b2 and ChAdOx1 nCoV-19 vaccine: an analysis of European data: <https://www.sciencedirect.com/science/article/pii/S0896841121000937>.
155. immune thrombocytopenia associated with Pfizer-BioNTech's COVID-19 BNT162b2 mRNA vaccine: <https://www.sciencedirect.com/science/article/pii/S2214250921002018>.
156. Bullous drug eruption after the second dose of COVID-19 mRNA-1273 (Moderna) vaccine: Case report: <https://www.sciencedirect.com/science/article/pii/S1876034121001878>.
157. COVID-19 RNA-based vaccines and the risk of prion disease: <https://scivisionpub.com/pdfs/covid19-rna-based-vaccines-and-the-risk-of-prion-disease-1503.pdf>
158. This study notes that 115 pregnant women lost their babies, out of 827 who participated in a study on the safety of covid-19 vaccines: <https://www.nejm.org/doi/full/10.1056/NEJMoa2104983>.
159. Process-related impurities in the ChAdOx1 nCov-19 vaccine: <https://www.researchsquare.com/article/rs-477964/v1>
160. COVID-19 mRNA vaccine causing CNS inflammation: a case series: <https://link.springer.com/article/10.1007/s00415-021-10780-7>
161. Allergic reactions, including anaphylaxis, after receiving the first dose of the Pfizer-BioNTech COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33475702/>
162. Allergic reactions to the first COVID-19 vaccine: a potential role of polyethylene glycol: <https://pubmed.ncbi.nlm.nih.gov/33320974/>
163. Pfizer Vaccine Raises Allergy Concerns: <https://pubmed.ncbi.nlm.nih.gov/33384356/>
164. Allergic reactions, including anaphylaxis, after receiving the first dose of Pfizer-BioNTech COVID-19 vaccine – United States, December 14-23, 2020: <https://pubmed.ncbi.nlm.nih.gov/33444297/>
165. Allergic reactions, including anaphylaxis, after receiving first dose of Modern COVID-19 vaccine – United States, December 21, 2020-January 10, 2021: <https://pubmed.ncbi.nlm.nih.gov/33507892/>
166. Reports of anaphylaxis after coronavirus disease vaccination 2019, South Korea, February 26-April 30, 2021: <https://pubmed.ncbi.nlm.nih.gov/34414880/>
167. reports of anaphylaxis after receiving COVID-19 mRNA vaccines in the U.S.-Dec 14, 2020-Jan 18, 2021: <https://pubmed.ncbi.nlm.nih.gov/33576785/>
168. Immunization practices and risk of anaphylaxis: a current, comprehensive update of COVID-19 vaccination data: <https://pubmed.ncbi.nlm.nih.gov/34269740/>

169. Relationship between pre-existing allergies and anaphylactic reactions following administration of COVID-19 mRNA vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34215453/>
170. Anaphylaxis Associated with COVID-19 mRNA Vaccines: Approach to Allergy Research: <https://pubmed.ncbi.nlm.nih.gov/33932618/>
171. Severe Allergic Reactions after COVID-19 Vaccination with the Pfizer / BioNTech Vaccine in Great Britain and the USA: Position Statement of the German Allergy Societies: German Medical Association of Allergologists (AeDA), German Society for Allergology and Clinical Immunology (DGAKI) and Society for Pediatric Allergology and Environmental Medicine (GPA): <https://pubmed.ncbi.nlm.nih.gov/33643776/>
172. Allergic reactions and anaphylaxis to LNP-based COVID-19 vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/33571463/>
173. Reported orofacial adverse effects from COVID-19 vaccines: the known and the unknown: <https://pubmed.ncbi.nlm.nih.gov/33527524/>
174. Cutaneous adverse effects of available COVID-19 vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/34518015/>
175. Cumulative adverse event report of anaphylaxis following injections of COVID-19 mRNA vaccine (Pfizer-BioNTech) in Japan: the first month report:  
<https://pubmed.ncbi.nlm.nih.gov/34347278/>
176. COVID-19 vaccines increase the risk of anaphylaxis:  
<https://pubmed.ncbi.nlm.nih.gov/33685103/>
177. Biphasic anaphylaxis after exposure to the first dose of the Pfizer-BioNTech COVID-19 mRNA vaccine COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34050949/>
178. Allergenic components of the mRNA-1273 vaccine for COVID-19: possible involvement of polyethylene glycol and IgG-mediated complement activation:  
<https://pubmed.ncbi.nlm.nih.gov/33657648/>
179. Polyethylene glycol (PEG) is a cause of anaphylaxis to Pfizer / BioNTech mRNA COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33825239/>
180. Acute allergic reactions to COVID-19 mRNA vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/33683290/>
181. Polyethylene glycole allergy of the SARS CoV2 vaccine recipient: case report of a young adult recipient and management of future exposure to SARS-CoV2:  
<https://pubmed.ncbi.nlm.nih.gov/33919151/>
182. Elevated rates of anaphylaxis after vaccination with Pfizer BNT162b2 mRNA vaccine against COVID-19 in Japanese healthcare workers; a secondary analysis of initial post-approval safety data: <https://pubmed.ncbi.nlm.nih.gov/34128049/>
183. Allergic reactions and adverse events associated with administration of mRNA-based vaccines. A health system experience:  
<https://pubmed.ncbi.nlm.nih.gov/34474708/>
184. Allergic reactions to COVID-19 vaccines: statement of the Belgian Society of Allergy and Clinical Immunology (BelSACI):  
<https://www.tandfonline.com/doi/abs/10.1080/17843286.2021.1909447?journalCode=eacb20>
185. IgE-mediated allergy to polyethylene glycol (PEG) as a cause of anaphylaxis to COVID-19 mRNA vaccines: <https://pubmed.ncbi.nlm.nih.gov/34318537/>
186. Allergic reactions after COVID-19 vaccination: putting the risk in perspective:  
<https://pubmed.ncbi.nlm.nih.gov/34463751/>
187. Anaphylactic reactions to COVID-19 mRNA vaccines: a call for further studies:  
<https://pubmed.ncbi.nlm.nih.gov/33846043/> 188.

188. Risk of severe allergic reactions to COVID-19 vaccines among patients with allergic skin disease: practical recommendations. An ETFAD position statement with external experts: <https://pubmed.ncbi.nlm.nih.gov/33752263/>
189. COVID-19 vaccine and death: causality algorithm according to the WHO eligibility diagnosis: <https://pubmed.ncbi.nlm.nih.gov/34073536/>
190. Fatal brain hemorrhage after COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33928772/>
191. A case series of skin reactions to COVID-19 vaccine in the Department of Dermatology at Loma Linda University: <https://pubmed.ncbi.nlm.nih.gov/34423106/>
192. Skin reactions reported after Moderna and Pfizer's COVID-19 vaccination: a study based on a registry of 414 cases: <https://pubmed.ncbi.nlm.nih.gov/33838206/>
193. Clinical and pathologic correlates of skin reactions to COVID-19 vaccine, including V-REPP: a registry-based study: <https://pubmed.ncbi.nlm.nih.gov/34517079/>
194. Skin reactions after vaccination against SARS-CoV-2: a nationwide Spanish cross-sectional study of 405 cases: <https://pubmed.ncbi.nlm.nih.gov/34254291/>
195. Varicella zoster virus and herpes simplex virus reactivation after vaccination with COVID-19: review of 40 cases in an international dermatologic registry: <https://pubmed.ncbi.nlm.nih.gov/34487581/>
196. Immune thrombosis and thrombocytopenia (VITT) associated with the COVID-19 vaccine: diagnostic and therapeutic recommendations for a new syndrome: <https://pubmed.ncbi.nlm.nih.gov/33987882/>
197. Laboratory testing for suspicion of COVID-19 vaccine-induced thrombotic (immune) thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34138513/>
198. Intracerebral hemorrhage due to thrombosis with thrombocytopenia syndrome after COVID-19 vaccination: the first fatal case in Korea: <https://pubmed.ncbi.nlm.nih.gov/34402235/>
199. Risk of thrombocytopenia and thromboembolism after covid-19 vaccination and positive SARS-CoV-2 tests: self-controlled case series study: <https://pubmed.ncbi.nlm.nih.gov/34446426/>
200. Vaccine-induced immune thrombotic thrombocytopenia and cerebral venous sinus thrombosis after covid-19 vaccination; a systematic review: <https://pubmed.ncbi.nlm.nih.gov/34365148/>.
201. Nerve and muscle adverse events after vaccination with COVID-19: a systematic review and meta-analysis of clinical trials: <https://pubmed.ncbi.nlm.nih.gov/34452064/>.
202. A rare case of cerebral venous thrombosis and disseminated intravascular coagulation temporally associated with administration of COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33917902/>
203. Primary adrenal insufficiency associated with thrombotic immune thrombocytopenia induced by Oxford-AstraZeneca ChAdOx1 nCoV-19 vaccine (VITT): <https://pubmed.ncbi.nlm.nih.gov/34256983/>
204. Acute cerebral venous thrombosis and pulmonary artery embolism associated with the COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34247246/>.
205. Thromboaspiration infusion and fibrinolysis for portomesenteric thrombosis after administration of AstraZeneca COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34132839/>
206. 59-year-old woman with extensive deep venous thrombosis and pulmonary thromboembolism 7 days after a first dose of Pfizer-BioNTech BNT162b2 mRNA vaccine COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34117206/>

207. Oxford-AstraZeneca COVID-19 vaccine-induced cerebral venous thrombosis and thrombocytopaenia: A missed opportunity for a rapid return of experience.  
<https://pubmed.ncbi.nlm.nih.gov/34033927/>
208. Myocarditis and other cardiovascular complications of mRNA-based COVID-19 vaccines: <https://pubmed.ncbi.nlm.nih.gov/34277198/>
209. Pericarditis after administration of COVID-19 mRNA BNT162b2 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34364831/>
210. Unusual presentation of acute pericarditis after vaccination against SARS-CoV-2 mRNA-1237 Modern: <https://pubmed.ncbi.nlm.nih.gov/34447639/>
211. Case report: acute myocarditis after second dose of SARS-CoV-2 mRNA-1273 vaccine mRNA-1273: <https://pubmed.ncbi.nlm.nih.gov/34514306/>
212. Immune-mediated disease outbreaks or recent-onset disease in 27 subjects after mRNA/DNA vaccination against SARS-CoV-2:  
<https://pubmed.ncbi.nlm.nih.gov/33946748/>
213. Insights from a murine model of myopericarditis induced by COVID-19 mRNA vaccine: could accidental intravenous injection of a vaccine induce myopericarditis:  
<https://pubmed.ncbi.nlm.nih.gov/34453510/>
214. Immune thrombocytopenia in a 22-year-old post Covid-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/33476455/>
215. propylthiouracil-induced neutrophil anti-cytoplasmic antibody-associated vasculitis after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34451967/>
216. Secondary immune thrombocytopenia (ITP) associated with ChAdOx1 Covid-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34377889/>
217. Thrombosis with thrombocytopenia syndrome (TTS) following AstraZeneca ChAdOx1 nCoV-19 (AZD1222) COVID-19 vaccination: risk-benefit analysis for persons <60 years in Australia: <https://pubmed.ncbi.nlm.nih.gov/34272095/>
218. COVID-19 vaccination association and facial nerve palsy: A case-control study:  
<https://pubmed.ncbi.nlm.nih.gov/34165512/>
219. The association between COVID-19 vaccination and Bell's palsy:  
<https://pubmed.ncbi.nlm.nih.gov/34411533/>
220. Bell's palsy after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33611630/>
221. Acute transverse myelitis (ATM): clinical review of 43 patients with COVID-19-associated ATM and 3 serious adverse events of post-vaccination ATM with ChAdOx1 nCoV-19 vaccine (AZD1222): <https://pubmed.ncbi.nlm.nih.gov/33981305/>
222. Bell's palsy after 24 hours of mRNA-1273 SARS-CoV-2 mRNA-1273 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34336436/>
223. Sequential contralateral facial nerve palsy after first and second doses of COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34281950/>.
224. Transverse myelitis induced by SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34458035/>
225. Peripheral facial nerve palsy after vaccination with BNT162b2 (COVID-19):  
<https://pubmed.ncbi.nlm.nih.gov/33734623/>
226. Acute abducens nerve palsy after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34044114/>.
227. Facial nerve palsy after administration of COVID-19 mRNA vaccines: analysis of self-report database: <https://pubmed.ncbi.nlm.nih.gov/34492394/>
228. Transient oculomotor paralysis after administration of RNA-1273 messenger vaccine for SARS-CoV-2 diplopia after COVID-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34369471/>

229. Bell's palsy after Ad26.COV2.S COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34014316/>
230. Bell's palsy after COVID-19 vaccination: case report:  
<https://pubmed.ncbi.nlm.nih.gov/34330676/>
231. A case of acute demyelinating polyradiculoneuropathy with bilateral facial palsy following ChAdOx1 nCoV-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34272622/>
232. Guillain Barré syndrome after vaccination with mRNA-1273 against COVID-19:  
<https://pubmed.ncbi.nlm.nih.gov/34477091/>
233. Acute facial paralysis as a possible complication of SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33975372/>
234. Bell's palsy after COVID-19 vaccination with high antibody response in CSF:  
<https://pubmed.ncbi.nlm.nih.gov/34322761/>
235. Parsonage-Turner syndrome associated with SARS-CoV-2 or SARS-CoV-2 vaccination. Comment on: "Neuralgic amyotrophy and COVID-19 infection: 2 cases of accessory spinal nerve palsy" by Coll et al. Articular Spine 2021; 88: 10519:  
<https://pubmed.ncbi.nlm.nih.gov/34139321/>
236. Bell's palsy after a single dose of vaccine mRNA. SARS-CoV-2: case report:  
<https://pubmed.ncbi.nlm.nih.gov/34032902/>
237. Autoimmune hepatitis developing after coronavirus disease vaccine 2019 (COVID-19): causality or victim?: <https://pubmed.ncbi.nlm.nih.gov/33862041/>
238. Autoimmune hepatitis triggered by vaccination against SARS-CoV-2:  
<https://pubmed.ncbi.nlm.nih.gov/34332438/>
239. Acute autoimmune-like hepatitis with atypical antimitochondrial antibody after vaccination with COVID-19 mRNA: a new clinical entity:  
<https://pubmed.ncbi.nlm.nih.gov/34293683/>
240. Autoimmune hepatitis after COVID vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34225251/>
241. A novel case of bifacial diplegia variant of Guillain-Barré syndrome after vaccination with Janssen COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34449715/>
242. Comparison of vaccine-induced thrombotic events between ChAdOx1 nCoV-19 and Ad26.COV.2.S vaccines: <https://pubmed.ncbi.nlm.nih.gov/34139631/>.
243. Bilateral superior ophthalmic vein thrombosis, ischemic stroke and immune thrombocytopenia after vaccination with ChAdOx1 nCoV-19:  
<https://pubmed.ncbi.nlm.nih.gov/33864750/>
244. Diagnosis and treatment of cerebral venous sinus thrombosis with vaccine-induced immune-immune thrombotic thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/33914590/>
245. Venous sinus thrombosis after vaccination with ChAdOx1 nCov-19:  
<https://pubmed.ncbi.nlm.nih.gov/34420802/>
246. Cerebral venous sinus thrombosis following vaccination against SARS-CoV-2: an analysis of cases reported to the European Medicines Agency:  
<https://pubmed.ncbi.nlm.nih.gov/34293217/>
247. Risk of thrombocytopenia and thromboembolism after covid-19 vaccination and positive SARS-CoV-2 tests: self-controlled case series study:  
<https://pubmed.ncbi.nlm.nih.gov/34446426/>
248. Blood clots and bleeding after BNT162b2 and ChAdOx1 nCoV-19 vaccination: an analysis of European data: <https://pubmed.ncbi.nlm.nih.gov/34174723/>
249. Arterial events, venous thromboembolism, thrombocytopenia and bleeding after vaccination with Oxford-AstraZeneca ChAdOx1-S in Denmark and Norway: population-based cohort study: <https://pubmed.ncbi.nlm.nih.gov/33952445/>

250. First dose of ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland:  
<https://pubmed.ncbi.nlm.nih.gov/34108714/>
251. Cerebral venous thrombosis associated with COVID-19 vaccine in Germany:  
<https://pubmed.ncbi.nlm.nih.gov/34288044/>
252. Malignant cerebral infarction after vaccination with ChAdOx1 nCov-19: a catastrophic variant of vaccine-induced immune-mediated thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34341358/>
253. celiac artery and splenic artery thrombosis complicated by splenic infarction 7 days after the first dose of Oxford vaccine, causal relationship or coincidence:  
<https://pubmed.ncbi.nlm.nih.gov/34261633/>
254. Primary adrenal insufficiency associated with Oxford-AstraZeneca ChAdOx1 nCoV-19 (VITT) vaccine-induced immune thrombotic thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/34256983/>
255. Thrombocytopenia after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34332437/>.
256. Cerebral venous sinus thrombosis associated with thrombocytopenia after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33845870/>.
257. Thrombosis with thrombocytopenia syndrome after COVID-19 immunization:  
<https://pubmed.ncbi.nlm.nih.gov/34236343/>
258. Acute myocardial infarction within 24 hours after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34364657/>.
259. Bilateral acute macular neuroretinopathy after SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34287612/>
260. central venous sinus thrombosis with subarachnoid hemorrhage after COVID-19 mRNA vaccination: are these reports merely coincidental:  
<https://pubmed.ncbi.nlm.nih.gov/34478433/>
261. Intracerebral hemorrhage due to thrombosis with thrombocytopenia syndrome after COVID-19 vaccination: the first fatal case in Korea:  
<https://pubmed.ncbi.nlm.nih.gov/34402235/>
262. Cerebral venous sinus thrombosis negative for anti-PF4 antibody without thrombocytopenia after immunization with COVID-19 vaccine in a non-comorbid elderly Indian male treated with conventional heparin-warfarin-based anticoagulation:  
<https://pubmed.ncbi.nlm.nih.gov/34186376/> 263.
263. Cerebral venous sinus thrombosis 2 weeks after first dose of SARS-CoV-2 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34101024/>
264. A case of multiple thrombocytopenia and thrombosis following vaccination with ChAdOx1 nCoV-19 against SARS-CoV-2:  
<https://pubmed.ncbi.nlm.nih.gov/34137813/>
265. Vaccine-induced thrombotic thrombocytopenia: the elusive link between thrombosis and adenovirus-based SARS-CoV-2 vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/34191218/> 266.
266. Acute ischemic stroke revealing immune thrombotic thrombocytopenia induced by ChAdOx1 nCov-19 vaccine: impact on recanalization strategy:  
<https://pubmed.ncbi.nlm.nih.gov/34175640/>
267. New-onset refractory status epilepticus after ChAdOx1 nCoV-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34153802/>
268. Thrombosis with thrombocytopenia syndrome associated with COVID-19 viral vector vaccines: <https://pubmed.ncbi.nlm.nih.gov/34092488/>
269. Pulmonary embolism, transient ischemic attack, and thrombocytopenia after Johnson & Johnson COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34261635/>

270. Thromboaspiration infusion and fibrinolysis for portomesenteric thrombosis after administration of the AstraZeneca COVID-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34132839/>
271. Spontaneous HIT syndrome: knee replacement, infection, and parallels with vaccine-induced immune thrombotic thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/34144250/>
272. Deep venous thrombosis (DVT) occurring shortly after second dose of SARS-CoV-2 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/33687691/>
273. Procoagulant antibody-mediated procoagulant platelets in immune thrombotic thrombocytopenia associated with SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34011137/>
274. Vaccine-induced immune thrombotic thrombocytopenia causing a severe form of cerebral venous thrombosis with high mortality rate: a case series:  
<https://pubmed.ncbi.nlm.nih.gov/34393988/>
275. Procoagulant microparticles: a possible link between vaccine-induced immune thrombocytopenia (VITT) and cerebral sinus venous thrombosis:  
<https://pubmed.ncbi.nlm.nih.gov/34129181/>
276. Atypical thrombosis associated with the vaccine VaxZevria® (AstraZeneca): data from the French network of regional pharmacovigilance centers:  
<https://pubmed.ncbi.nlm.nih.gov/34083026/>
277. Acute cerebral venous thrombosis and pulmonary artery embolism associated with the COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34247246/>.
278. Vaccine-induced thrombosis and thrombocytopenia with bilateral adrenal hemorrhage: <https://pubmed.ncbi.nlm.nih.gov/34235757/>.
279. Palmar digital vein thrombosis after Oxford-AstraZeneca COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34473841/>.
280. Cutaneous thrombosis associated with cutaneous necrosis following Oxford-AstraZeneca COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34189756/>
281. Cerebral venous thrombosis following COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34045111/>.
282. Lipschütz ulcers after AstraZeneca COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34366434/>.
283. Amyotrophic Neuralgia secondary to Vaxzevri vaccine (AstraZeneca) COVID-19:  
<https://pubmed.ncbi.nlm.nih.gov/34330677/>
284. Thrombosis with thrombocytopenia after Messenger vaccine RNA-1273:  
<https://pubmed.ncbi.nlm.nih.gov/34181446/>
285. Intracerebral hemorrhage twelve days after vaccination with ChAdOx1 nCoV-19:  
<https://pubmed.ncbi.nlm.nih.gov/34477089/>
286. Thrombotic thrombocytopenia after vaccination with COVID-19: in search of the underlying mechanism: <https://pubmed.ncbi.nlm.nih.gov/34071883/>
287. Coronavirus (COVID-19) Vaccine-induced immune thrombotic thrombocytopenia (VITT): <https://pubmed.ncbi.nlm.nih.gov/34033367/>
288. Comparison of adverse drug reactions among four COVID-19 vaccines in Europe using the EudraVigilance database: Thrombosis in unusual sites:  
<https://pubmed.ncbi.nlm.nih.gov/34375510/>
289. Immunoglobulin adjuvant for vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34107198/>
290. Severe vaccine-induced thrombotic thrombocytopenia following vaccination with COVID-19: an autopsy case report and review of the literature:  
<https://pubmed.ncbi.nlm.nih.gov/34355379/>.

291. A case of acute pulmonary embolism after immunization with SARS-CoV-2 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34452028/>
292. Neurosurgical considerations regarding decompressive craniectomy for intracerebral hemorrhage after SARS-CoV-2 vaccination in vaccine-induced thrombotic thrombocytopenia-VITT: <https://pubmed.ncbi.nlm.nih.gov/34202817/>
293. Thrombosis and SARS-CoV-2 vaccines: vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34237213/>.
294. Acquired thrombotic thrombocytopenic thrombocytopenic purpura: a rare disease associated with the BNT162b2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34105247/>.
295. Immune complexes, innate immunity and NETosis in ChAdOx1 vaccine-induced thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34405870/>.
296. Sensory Guillain-Barré syndrome following ChAdOx1 nCov-19 vaccine: report of two cases and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34416410/>.
297. Vogt-Koyanagi-Harada syndrome after COVID-19 and ChAdOx1 nCoV-19 (AZD1222) vaccination: <https://pubmed.ncbi.nlm.nih.gov/34462013/>.
298. Reactivation of Vogt-Koyanagi-Harada disease under control for more than 6 years, after anti-SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34224024/>.
299. Post-vaccinal encephalitis after ChAdOx1 nCov-19: <https://pubmed.ncbi.nlm.nih.gov/34324214/>
300. Neurological symptoms and neuroimaging alterations related to COVID-19 vaccine: cause or coincidence?: <https://pubmed.ncbi.nlm.nih.gov/34507266/>
301. Fatal systemic capillary leak syndrome after SARS-CoV-2 vaccination in a patient with multiple myeloma: <https://pubmed.ncbi.nlm.nih.gov/34459725/>
302. Polyarthralgia and myalgia syndrome after vaccination with ChAdOx1 nCOV-19: <https://pubmed.ncbi.nlm.nih.gov/34463066/>
303. Three cases of subacute thyroiditis after SARS-CoV-2 vaccination: post-vaccination ASIA syndrome: <https://pubmed.ncbi.nlm.nih.gov/34043800/>.
304. Facial diplegia: a rare and atypical variant of Guillain-Barré syndrome and the Ad26.COV2.S vaccine: <https://pubmed.ncbi.nlm.nih.gov/34447646/>
305. Association between ChAdOx1 nCoV-19 vaccination and bleeding episodes: large population-based cohort study: <https://pubmed.ncbi.nlm.nih.gov/34479760/>.
306. fulminant myocarditis and systemic hyperinflammation temporally associated with BNT162b2 COVID-19 mRNA vaccination in two patients: <https://pubmed.ncbi.nlm.nih.gov/34416319/>.
307. Adverse effects reported after COVID-19 vaccination in a tertiary care hospital, centered on cerebral venous sinus thrombosis (CVST): <https://pubmed.ncbi.nlm.nih.gov/34092166/>
308. Induction and exacerbation of subacute cutaneous lupus erythematosus erythematosus after mRNA- or adenoviral vector-based SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34291477/>
309. Petechiae and peeling of fingers after immunization with BNT162b2 messenger RNA (mRNA)-based COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34513435/>
310. Hepatitis C virus reactivation after COVID-19 vaccination: a case report: <https://pubmed.ncbi.nlm.nih.gov/34512037/>
311. Bilateral immune-mediated keratolysis after immunization with SARS-CoV-2 recombinant viral vector vaccine: <https://pubmed.ncbi.nlm.nih.gov/34483273/>.
312. Immune-mediated thrombotic thrombocytopenic purpura after Pfizer-BioNTech COVID-19 vaccine in an elderly woman: <https://pubmed.ncbi.nlm.nih.gov/34513446/>
313. Platelet activation and modulation in thrombosis with thrombocytopenia syndrome associated with the ChAdO × 1 nCov-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34474550/>

314. Reactive arthritis after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34033732/>.
315. Two cases of Graves' disease after SARS-CoV-2 vaccination: an autoimmune / inflammatory syndrome induced by adjuvants:  
<https://pubmed.ncbi.nlm.nih.gov/33858208/>
316. Acute relapse and impaired immunization after COVID-19 vaccination in a patient with multiple sclerosis treated with rituximab:  
<https://pubmed.ncbi.nlm.nih.gov/34015240/>
317. Widespread fixed bullous drug eruption after vaccination with ChAdOx1 nCoV-19:  
<https://pubmed.ncbi.nlm.nih.gov/34482558/>
318. COVID-19 mRNA vaccine causing CNS inflammation: a case series:  
<https://pubmed.ncbi.nlm.nih.gov/34480607/>
319. Thymic hyperplasia after Covid-19 mRNA-based vaccination with Covid-19:  
<https://pubmed.ncbi.nlm.nih.gov/34462647/>
320. Acute disseminated encephalomyelitis following vaccination against SARS-CoV-2:  
<https://pubmed.ncbi.nlm.nih.gov/34325334/>
321. Tolosa-Hunt syndrome occurring after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34513398/>
322. Systemic capillary extravasation syndrome following vaccination with ChAdOx1 nCOV-19 (Oxford-AstraZeneca): <https://pubmed.ncbi.nlm.nih.gov/34362727/>
323. Immune-mediated thrombocytopenia associated with Ad26.COV2.S vaccine (Janssen; Johnson & Johnson): <https://pubmed.ncbi.nlm.nih.gov/34469919/>.
324. Transient thrombocytopenia with glycoprotein-specific platelet autoantibodies after vaccination with Ad26.COV2.S: case report:  
<https://pubmed.ncbi.nlm.nih.gov/34516272/>.
325. Acute hyperactive encephalopathy following COVID-19 vaccination with dramatic response to methylprednisolone: case report:  
<https://pubmed.ncbi.nlm.nih.gov/34512961/>
326. Transient cardiac injury in adolescents receiving the BNT162b2 mRNA COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34077949/>
327. Autoimmune hepatitis developing after ChAdOx1 nCoV-19 vaccine (Oxford-AstraZeneca): <https://pubmed.ncbi.nlm.nih.gov/34171435/>
328. Severe relapse of multiple sclerosis after COVID-19 vaccination: a case report:  
<https://pubmed.ncbi.nlm.nih.gov/34447349/>
329. Lymphohistocytic myocarditis after vaccination with the COVID-19 viral vector Ad26.COV2.S: <https://pubmed.ncbi.nlm.nih.gov/34514078/>
330. Hemophagocytic lymphohistiocytosis after vaccination with ChAdOx1 nCov-19: <https://pubmed.ncbi.nlm.nih.gov/34406660/>.
331. IgA vasculitis in adult patient after vaccination with ChadOx1 nCoV-19:  
<https://pubmed.ncbi.nlm.nih.gov/34509658/>
332. A case of leukocytoclastic vasculitis after vaccination with a SARS-CoV2 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34196469/>.
333. Onset / outbreak of psoriasis after Corona virus ChAdOx1 nCoV-19 vaccine (Oxford-AstraZeneca / Covishield): report of two cases:  
<https://pubmed.ncbi.nlm.nih.gov/34350668/>
334. Hailey-Hailey disease exacerbation after SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34436620/>
335. Supraclavicular lymphadenopathy after COVID-19 vaccination in Korea: serial follow-up by ultrasonography: <https://pubmed.ncbi.nlm.nih.gov/34116295/>.

336. COVID-19 vaccine, immune thrombotic thrombocytopenia, jaundice, hyperviscosity: concern in cases with underlying hepatic problems:  
<https://pubmed.ncbi.nlm.nih.gov/34509271/>.
337. Report of the International Cerebral Venous Thrombosis Consortium on cerebral venous thrombosis after SARS-CoV-2 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34462996/>
338. Immune thrombocytopenia after vaccination during the COVID-19 pandemic:  
<https://pubmed.ncbi.nlm.nih.gov/34435486/>
339. COVID-19: lessons from the Norwegian tragedy should be taken into account in planning for vaccine launch in less developed/developing countries:  
<https://pubmed.ncbi.nlm.nih.gov/34435142/>
340. Rituximab-induced acute lympholysis and pancytopenia following vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34429981/>
341. Exacerbation of plaque psoriasis after COVID-19 inactivated mRNA and BNT162b2 vaccines: report of two cases: <https://pubmed.ncbi.nlm.nih.gov/34427024/>
342. Vaccine-induced interstitial lung disease: a rare reaction to COVID-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34510014/>.
343. Vesiculobullous cutaneous reactions induced by COVID-19 mRNA vaccine: report of four cases and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34236711/>
344. Vaccine-induced thrombocytopenia with severe headache:  
<https://pubmed.ncbi.nlm.nih.gov/34525282/>
345. Acute perimyocarditis after the first dose of COVID-19 mRNA vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34515024/>
346. Rhabdomyolysis and fasciitis induced by COVID-19 mRNA vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34435250/>.
347. Rare cutaneous adverse effects of COVID-19 vaccines: a case series and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34363637/>
348. Immune thrombocytopenia associated with the Pfizer-BioNTech COVID-19 mRNA vaccine BNT162b2:  
<https://www.sciencedirect.com/science/article/pii/S2214250921002018>
349. Secondary immune thrombocytopenia putatively attributable to COVID-19 vaccination: <https://casereports.bmj.com/content/14/5/e242220.abstract>.
350. Immune thrombocytopenia following Pfizer-BioNTech BNT162b2 mRNA COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34155844/>
351. Newly diagnosed idiopathic thrombocytopenia after COVID-19 vaccine administration: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8176657/>.
352. Idiopathic thrombocytopenic purpura and the Modern Covid-19 vaccine:  
[https://www.annemergmed.com/article/S0196-0644\(21\)00122-0/fulltext](https://www.annemergmed.com/article/S0196-0644(21)00122-0/fulltext).
353. Thrombocytopenia after Pfizer and Moderna SARS vaccination – CoV -2:  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8014568/>.
354. Immune thrombocytopenic purpura and acute liver injury after COVID-19 vaccination:  
[https://casereports.bmj.com/content/14/7/e242678.full?int\\_source=trendmd&int\\_medium=cpc&int\\_campaign=usage-042019](https://casereports.bmj.com/content/14/7/e242678.full?int_source=trendmd&int_medium=cpc&int_campaign=usage-042019)
355. Collection of complement-mediated and autoimmune-mediated hematologic conditions after SARS-CoV-2 vaccination:  
[https://ashpublications.org/bloodadvances/article/5/13/2794/476324/Autoimmune-and-complement-mediated-hematologic?utm\\_source=TrendMD&utm\\_medium=cpc&utm\\_campaign=Blood\\_Advances\\_TrendMD\\_1](https://ashpublications.org/bloodadvances/article/5/13/2794/476324/Autoimmune-and-complement-mediated-hematologic?utm_source=TrendMD&utm_medium=cpc&utm_campaign=Blood_Advances_TrendMD_1).
356. Petechial rash associated with CoronaVac vaccination: first report of cutaneous side effects before phase 3 results:

- [https://ejhp.bmjjournals.org/content/early/2021/05/23/ejhpharm-2021-002794?int\\_source=trendmd&int\\_medium=cpc&int\\_campaign=usage-042019](https://ejhp.bmjjournals.org/content/early/2021/05/23/ejhpharm-2021-002794?int_source=trendmd&int_medium=cpc&int_campaign=usage-042019)
357. COVID-19 vaccines induce severe hemolysis in paroxysmal nocturnal hemoglobinuria:  
<https://ashpublications.org/blood/article/137/26/3670/475905/COVID-19-vaccines-induce-severe-hemolysis-in>
358. Cerebral venous thrombosis associated with COVID-19 vaccine in Germany:  
<https://pubmed.ncbi.nlm.nih.gov/34288044/>
359. Cerebral venous sinus thrombosis after COVID-19 vaccination : Neurological and radiological management: <https://pubmed.ncbi.nlm.nih.gov/34327553/>.
360. Cerebral venous thrombosis and thrombocytopenia after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33878469/>.
361. Cerebral venous sinus thrombosis and thrombocytopenia after COVID-19 vaccination: report of two cases in the United Kingdom:  
<https://pubmed.ncbi.nlm.nih.gov/33857630/>.
362. Cerebral venous thrombosis induced by SARS-CoV-2 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34090750/>.
363. Carotid artery immune thrombosis induced by adenovirus-vectorized COVID-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34312301/>.
364. Cerebral venous sinus thrombosis associated with vaccine-induced thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34333995/>
365. The roles of platelets in COVID-19-associated coagulopathy and vaccine-induced immune-immune thrombotic thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/34455073/>
366. Cerebral venous thrombosis after the BNT162b2 mRNA SARS-CoV-2 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34111775/>.
367. Cerebral venous thrombosis after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34045111/>
368. Lethal cerebral venous sinus thrombosis after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33983464/>
369. Cerebral venous sinus thrombosis in the U.S. population, After SARS-CoV-2 vaccination with adenovirus and after COVID-19:  
<https://pubmed.ncbi.nlm.nih.gov/34116145/>
370. Cerebral venous thrombosis after COVID-19 vaccination: is the risk of thrombosis increased by intravascular administration of the vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34286453/>.
371. Central venous sinus thrombosis with subarachnoid hemorrhage after COVID-19 mRNA vaccination: are these reports merely coincidental:  
<https://pubmed.ncbi.nlm.nih.gov/34478433/>
372. Cerebral venous sinus thrombosis after ChAdOx1 nCov-19 vaccination with a misleading first brain MRI: <https://pubmed.ncbi.nlm.nih.gov/34244448/>
373. Early results of bivalirudin treatment for thrombotic thrombocytopenia and cerebral venous sinus thrombosis after vaccination with Ad26.COV2.S:  
<https://pubmed.ncbi.nlm.nih.gov/34226070/>
374. Cerebral venous sinus thrombosis associated with post-vaccination thrombocytopenia by COVID-19: <https://pubmed.ncbi.nlm.nih.gov/33845870/>.
375. Cerebral venous sinus thrombosis 2 weeks after the first dose of SARS-CoV-2 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34101024/>.
376. Vaccine-induced immune thrombotic thrombocytopenia causing a severe form of cerebral venous thrombosis with a high mortality rate: a case series:  
<https://pubmed.ncbi.nlm.nih.gov/34393988/>.

377. Adenovirus interactions with platelets and coagulation and vaccine-associated autoimmune thrombocytopenia thrombosis syndrome:  
<https://pubmed.ncbi.nlm.nih.gov/34407607/>
378. Headache attributed to COVID-19 (SARS-CoV-2 coronavirus) vaccination with the ChAdOx1 nCoV-19 (AZD1222) vaccine: a multicenter observational cohort study:  
<https://pubmed.ncbi.nlm.nih.gov/34313952/>
379. Adverse effects reported after COVID-19 vaccination in a tertiary care hospital, focus on cerebral venous sinus thrombosis (CVST):  
<https://pubmed.ncbi.nlm.nih.gov/34092166/>
380. Cerebral venous sinus thrombosis following vaccination against SARS-CoV-2: an analysis of cases reported to the European Medicines Agency:  
<https://pubmed.ncbi.nlm.nih.gov/34293217/>
381. A rare case of a middle-age Asian male with cerebral venous thrombosis after COVID-19 AstraZeneca vaccination: <https://pubmed.ncbi.nlm.nih.gov/34274191/>
382. Cerebral venous sinus thrombosis negative for anti-PF4 antibody without thrombocytopenia after immunization with COVID-19 vaccine in a non-comorbid elderly Indian male treated with conventional heparin-warfarin-based anticoagulation:  
<https://pubmed.ncbi.nlm.nih.gov/34186376/>
383. Arterial events, venous thromboembolism, thrombocytopenia and bleeding after vaccination with Oxford-AstraZeneca ChAdOx1-S in Denmark and Norway: population-based cohort study: <https://pubmed.ncbi.nlm.nih.gov/33952445/>
384. Procoagulant microparticles: a possible link between vaccine-induced immune thrombocytopenia (VITT) and cerebral sinus venous thrombosis:  
<https://pubmed.ncbi.nlm.nih.gov/34129181/>
385. U.S. case reports of cerebral venous sinus thrombosis with thrombocytopenia after vaccination with Ad26.COV2.S, March 2-April 21, 2021:  
<https://pubmed.ncbi.nlm.nih.gov/33929487/>
386. Malignant cerebral infarction after vaccination with ChAdOx1 nCov-19: a catastrophic variant of vaccine-induced immune-mediated thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34341358/>
387. Acute ischemic stroke revealing immune thrombotic thrombocytopenia induced by ChAdOx1 nCov-19 vaccine: impact on recanalization strategy:  
<https://pubmed.ncbi.nlm.nih.gov/34175640/>
388. Vaccine-induced immune thrombotic immune thrombocytopenia (VITT): a new clinicopathologic entity with heterogeneous clinical presentations:  
<https://pubmed.ncbi.nlm.nih.gov/34159588/>.
389. Imaging and hematologic findings in thrombosis and thrombocytopenia after vaccination with ChAdOx1 nCoV-19 (AstraZeneca):  
<https://pubmed.ncbi.nlm.nih.gov/34402666/>
390. Autoimmunity roots of thrombotic events after vaccination with COVID-19:  
<https://pubmed.ncbi.nlm.nih.gov/34508917/>
391. Cerebral venous sinus thrombosis after vaccination: the UK experience:  
<https://pubmed.ncbi.nlm.nih.gov/34370974/>
392. Massive cerebral venous thrombosis and venous basin infarction as late complications of COVID-19: a case report:  
<https://pubmed.ncbi.nlm.nih.gov/34373991/>
393. Australian and New Zealand approach to the diagnosis and treatment of vaccine-induced immune thrombosis and immune thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/34490632/>

394. An observational study to identify the prevalence of thrombocytopenia and anti-PF4 / polyanion antibodies in Norwegian health care workers after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33909350/>
395. Acute transverse myelitis (ATM): clinical review of 43 patients with COVID-19-associated ATM and 3 serious adverse events of post-vaccination ATM with ChAdOx1 nCoV-19 (AZD1222) vaccine: <https://pubmed.ncbi.nlm.nih.gov/33981305/>.
396. A case of acute demyelinating polyradiculoneuropathy with bilateral facial palsy after ChAdOx1 nCoV-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34272622/>
397. Thrombocytopenia with acute ischemic stroke and hemorrhage in a patient recently vaccinated with an adenoviral vector-based COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33877737/>
398. Predicted and observed incidence of thromboembolic events among Koreans vaccinated with the ChAdOx1 nCoV-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34254476/>
399. First dose of ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic, and hemorrhagic events in Scotland: <https://pubmed.ncbi.nlm.nih.gov/34108714/>
400. ChAdOx1 nCoV-19 vaccine-associated thrombocytopenia: three cases of immune thrombocytopenia after 107,720 doses of ChAdOx1 vaccination in Thailand: <https://pubmed.ncbi.nlm.nih.gov/34483267/>.
401. Pulmonary embolism, transient ischemic attack, and thrombocytopenia after Johnson & Johnson COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34261635/>
402. Neurosurgical considerations with respect to decompressive craniectomy for intracerebral hemorrhage after SARS-CoV-2 vaccination in vaccine-induced thrombotic thrombocytopenia-VITT: <https://pubmed.ncbi.nlm.nih.gov/34202817/>
403. Large hemorrhagic stroke after vaccination against ChAdOx1 nCoV-19: a case report: <https://pubmed.ncbi.nlm.nih.gov/34273119/>
404. Polyarthralgia and myalgia syndrome after vaccination with ChAdOx1 nCOV-19: <https://pubmed.ncbi.nlm.nih.gov/34463066/>
405. A rare case of thrombosis and thrombocytopenia of the superior ophthalmic vein after ChAdOx1 nCoV-19 vaccination against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/34276917/>
406. Thrombosis and severe acute respiratory syndrome Coronavirus 2 vaccines: vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34237213/>.
407. Renal vein thrombosis and pulmonary embolism secondary to vaccine-induced thrombotic immune thrombocytopenia (VITT): <https://pubmed.ncbi.nlm.nih.gov/34268278/>.
408. Limb ischemia and pulmonary artery thrombosis after ChAdOx1 nCoV-19 vaccine (Oxford-AstraZeneca): a case of vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/33990339/>.
409. Association between ChAdOx1 nCoV-19 vaccination and bleeding episodes: large population-based cohort study: <https://pubmed.ncbi.nlm.nih.gov/34479760/>.
410. Secondary thrombocytopenia after SARS-CoV-2 vaccination: case report of hemorrhage and hematoma after minor oral surgery: <https://pubmed.ncbi.nlm.nih.gov/34314875/>.
411. Venous thromboembolism and mild thrombocytopenia after vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34384129/>
412. Fatal exacerbation of ChAdOx1-nCoV-19-induced thrombotic thrombocytopenia syndrome after successful initial therapy with intravenous immunoglobulins: a

- rationale for monitoring immunoglobulin G levels:  
<https://pubmed.ncbi.nlm.nih.gov/34382387/>
413. A case of ANCA-associated vasculitis after AZD1222 (Oxford-AstraZeneca) SARS-CoV-2 vaccination: victim or causality?:  
<https://pubmed.ncbi.nlm.nih.gov/34416184/>.
414. Intracerebral hemorrhage associated with vaccine-induced thrombotic thrombocytopenia after ChAdOx1 nCOVID-19 vaccination in a pregnant woman:  
<https://pubmed.ncbi.nlm.nih.gov/34261297/>
415. Massive cerebral venous thrombosis due to vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34261296/>
416. Nephrotic syndrome after ChAdOx1 nCoV-19 vaccine against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/34250318/>.
417. A case of vaccine-induced immune-immune thrombotic thrombocytopenia with massive arteriovenous thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34059191/>
418. Cutaneous thrombosis associated with cutaneous necrosis following Oxford-AstraZeneca COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34189756/>
419. Thrombocytopenia in an adolescent with sickle cell anemia after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34331506/>
420. Vaccine-induced thrombocytopenia with severe headache:  
<https://pubmed.ncbi.nlm.nih.gov/34525282/>
421. Myocarditis associated with SARS-CoV-2 mRNA vaccination in children aged 12 to 17 years: stratified analysis of a national database:  
<https://www.medrxiv.org/content/10.1101/2021.08.30.21262866v1>
422. COVID-19 mRNA vaccination and development of CMR-confirmed myopericarditis:  
<https://www.medrxiv.org/content/10.1101/2021.09.13.21262182v1.full?s=09>.
423. Severe autoimmune hemolytic anemia after receipt of SARS-CoV-2 mRNA vaccine: <https://onlinelibrary.wiley.com/doi/10.1111/trf.16672>
424. Intravenous injection of coronavirus disease 2019 (COVID-19) mRNA vaccine can induce acute myopericarditis in a mouse model: <https://t.co/j0IEM8cMXI>
425. A report of myocarditis adverse events in the U.S. Vaccine Adverse Event Reporting System. (VAERS) in association with COVID-19 injectable biologics: <https://pubmed.ncbi.nlm.nih.gov/34601006/>
426. This study concludes that: “The vaccine was associated with an excess risk of myocarditis (1 to 5 events per 100,000 persons). The risk of this potentially serious adverse event and of many other serious adverse events increased substantially after SARS-CoV-2 infection”:  
[https://www.nejm.org/doi/full/10.1056/NEJMoa2110475?query=featured\\_home](https://www.nejm.org/doi/full/10.1056/NEJMoa2110475?query=featured_home)
427. Bilateral uveitis after inoculation with COVID-19 vaccine: a case report:  
<https://www.sciencedirect.com/science/article/pii/S1201971221007797>
428. Myocarditis associated with SARS-CoV-2 mRNA vaccination in children aged 12 to 17 years: stratified analysis of a national database:  
<https://www.medrxiv.org/content/10.1101/2021.08.30.21262866v1>.
429. Immune-mediated hepatitis with the Moderna vaccine is no longer a coincidence but confirmed: <https://www.sciencedirect.com/science/article/pii/S0168827821020936>
430. Extensive investigations revealed consistent pathophysiologic alterations after vaccination with COVID-19 vaccines: <https://www.nature.com/articles/s41421-021-00329-3>
431. Lobar hemorrhage with ventricular rupture shortly after the first dose of an mRNA-based SARS-CoV-2 vaccine:  
<https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8553377/>

432. Mrna COVID vaccines dramatically increase endothelial inflammatory markers and risk of Acute Coronary Syndrome as measured by PULS cardiac testing: a caution: [https://www.ahajournals.org/doi/10.1161/circ.144.suppl\\_1.10712](https://www.ahajournals.org/doi/10.1161/circ.144.suppl_1.10712)
433. ChAdOx1 interacts with CAR and PF4 with implications for thrombosis with thrombocytopenia syndrome:<https://www.science.org/doi/10.1126/sciadv.abl8213>
434. Lethal vaccine-induced immune thrombotic immune thrombocytopenia (VITT) following announcement 26.COV2.S: first documented case outside the U.S.: <https://pubmed.ncbi.nlm.nih.gov/34626338/>
435. A prothrombotic thrombocytopenic disorder resembling heparin-induced thrombocytopenia after coronavirus-19 vaccination: <https://europepmc.org/article/PPR/PPR304469> 435.
436. VITT (vaccine-induced immune thrombotic thrombocytopenia) after vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34731555/>
437. Vaccine-induced immune thrombotic thrombocytopenia (VITT): a new clinicopathologic entity with heterogeneous clinical presentations: <https://pubmed.ncbi.nlm.nih.gov/34159588/>
438. Treatment of acute ischemic stroke associated with ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34461442/>
439. Spectrum of neurological complications after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34719776/>.
440. Cerebral venous sinus thrombosis after vaccination: the UK experience: <https://pubmed.ncbi.nlm.nih.gov/34370974/>
441. Cerebral venous vein/venous sinus thrombosis with thrombocytopenia syndrome after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34373413/>
442. Portal vein thrombosis due to vaccine-induced immune thrombotic immune thrombocytopenia (VITT) after Covid vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34598301/>
443. Hematuria, a generalized petechial rash and headaches after Oxford AstraZeneca ChAdOx1 nCoV-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34620638/>
444. Myocardial infarction and azygos vein thrombosis after vaccination with ChAdOx1 nCoV-19 in a hemodialysis patient: <https://pubmed.ncbi.nlm.nih.gov/34650896/>
445. Takotsubo (stress) cardiomyopathy after vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34625447/>
446. Humoral response induced by Prime-Boost vaccination with ChAdOx1 nCoV-19 and BNT162b2 mRNA vaccines in a patient with multiple sclerosis treated with teriflunomide: <https://pubmed.ncbi.nlm.nih.gov/34696248/>
447. Guillain-Barré syndrome after ChAdOx1 nCoV-19 COVID-19 vaccination: a case series: <https://pubmed.ncbi.nlm.nih.gov/34548920/>
448. Refractory vaccine-induced immune thrombotic thrombocytopenia (VITT) treated with delayed therapeutic plasma exchange (TPE): <https://pubmed.ncbi.nlm.nih.gov/34672380/>.
449. Rare case of COVID-19 vaccine-associated intracranial hemorrhage with venous sinus thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34556531/>.
450. Delayed headache after COVID-19 vaccination: a warning sign for vaccine-induced cerebral venous thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34535076/>.
451. Clinical features of vaccine-induced thrombocytopenia and immune thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34379914/>.
452. Predictors of mortality in thrombotic thrombocytopenia after adenoviral COVID-19 vaccination: the FAPIC score: <https://pubmed.ncbi.nlm.nih.gov/34545400/>

453. Ischemic stroke as a presenting feature of immune thrombotic thrombocytopenia induced by ChAdOx1-nCoV-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34035134/>
454. In-hospital observational study of neurological disorders in patients recently vaccinated with COVID-19 mRNA vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/34688190/>
455. Endovascular treatment for vaccine-induced cerebral venous sinus thrombosis and thrombocytopenia after vaccination with ChAdOx1 nCoV-19: report of three cases:  
<https://pubmed.ncbi.nlm.nih.gov/34782400/>
456. Cardiovascular, neurological, and pulmonary events after vaccination with BNT162b2, ChAdOx1 nCoV-19, and Ad26.COV2.S vaccines: an analysis of European data: <https://pubmed.ncbi.nlm.nih.gov/34710832/>
457. Cerebral venous thrombosis developing after COVID-19 vaccination: COVID-19: VITT, VATT, TTS and more: <https://pubmed.ncbi.nlm.nih.gov/34695859/>
457. Cerebral venous thrombosis and myeloproliferative neoplasms: a three-center study of 74 consecutive cases: <https://pubmed.ncbi.nlm.nih.gov/34453762/>.
459. Possible triggers of thrombocytopenia and/or hemorrhage by BNT162b2 vaccine, Pfizer-BioNTech: <https://pubmed.ncbi.nlm.nih.gov/34660652/>.
460. Multiple sites of arterial thrombosis in a 35-year-old patient after vaccination with ChAdOx1 (AstraZeneca), which required emergency femoral and carotid surgical thrombectomy: <https://pubmed.ncbi.nlm.nih.gov/34644642/>
461. Case series of vaccine-induced thrombotic thrombocytopenia in a London teaching hospital: <https://pubmed.ncbi.nlm.nih.gov/34694650/>
462. Neuro-ophthalmic complications with thrombocytopenia and thrombosis induced by ChAdOx1 nCoV-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34726934/>
463. Thrombotic events after COVID-19 vaccination in over 50 years of age: results of a population-based study in Italy: <https://pubmed.ncbi.nlm.nih.gov/34835237/>
464. Intracerebral hemorrhage associated with vaccine-induced thrombotic thrombocytopenia after ChAdOx1 nCOVID-19 vaccination in a pregnant woman: <https://pubmed.ncbi.nlm.nih.gov/34261297/>
465. Age- and sex-specific incidence of cerebral venous sinus thrombosis associated with Ad26.COV2.S COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34724036/>.
466. Genital necrosis with cutaneous thrombosis following vaccination with COVID-19 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34839563/>
467. Cerebral venous sinus thrombosis after mRNA-based COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34783932/>.
468. COVID-19 vaccine-induced immune thrombosis with thrombocytopenia thrombosis (VITT) and shades of gray in thrombus formation: <https://pubmed.ncbi.nlm.nih.gov/34624910/>
469. Inflammatory myositis after vaccination with ChAdOx1: <https://pubmed.ncbi.nlm.nih.gov/34585145/>
470. Acute ST-segment elevation myocardial infarction secondary to vaccine-induced immune thrombosis with thrombocytopenia (VITT): <https://pubmed.ncbi.nlm.nih.gov/34580132/>.
471. A rare case of COVID-19 vaccine-induced thrombotic thrombocytopenia (VITT) affecting the venousplanchnic and pulmonary arterial circulation from a UK district general hospital: <https://pubmed.ncbi.nlm.nih.gov/34535492/>

472. COVID-19 vaccine-induced thrombotic thrombocytopenia: a case series: <https://pubmed.ncbi.nlm.nih.gov/34527501/>
473. Thrombosis with Thrombocytopenia Syndrome (TTS) following AstraZeneca ChAdOx1 nCoV-19 (AZD1222) COVID-19 vaccination - A risk-benefit analysis for people < 60 years in Australia: <https://pubmed.ncbi.nlm.nih.gov/34272095/>
474. Immune thrombocytopenia after immunization with Vaxzevria ChadOx1-S vaccine (AstraZeneca), Victoria, Australia: <https://pubmed.ncbi.nlm.nih.gov/34756770/>
475. Characteristics and outcomes of patients with cerebral venous sinus thrombosis in thrombotic immune thrombocytopenia induced by SARS-CoV-2 vaccine: <https://jamanetwork.com/journals/jamaneurology/fullarticle/2784622>
476. Case study of thrombosis and thrombocytopenia syndrome after administration of the AstraZeneca COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34781321/>
477. Thrombosis with Thrombocytopenia Syndrome Associated with COVID-19 Vaccines: <https://pubmed.ncbi.nlm.nih.gov/34062319/>
478. Cerebral venous sinus thrombosis following vaccination with ChAdOx1: the first case of definite thrombosis with thrombocytopenia syndrome in India: <https://pubmed.ncbi.nlm.nih.gov/34706921/>
479. COVID-19 vaccine-associated thrombosis with thrombocytopenia syndrome (TTS): systematic review and post hoc analysis: <https://pubmed.ncbi.nlm.nih.gov/34698582/>
480. Case report of immune thrombocytopenia after vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34751013/>.
481. Acute transverse myelitis after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34684047/>.
482. Concerns for adverse effects of thrombocytopenia and thrombosis after adenovirus-vectorized COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34541935/>
483. Major hemorrhagic stroke after ChAdOx1 nCoV-19 vaccination: a case report: <https://pubmed.ncbi.nlm.nih.gov/34273119/>
484. Cerebral venous sinus thrombosis after COVID-19 vaccination: neurologic and radiologic management: <https://pubmed.ncbi.nlm.nih.gov/34327553/>.
485. Thrombocytopenia with acute ischemic stroke and hemorrhage in a patient recently vaccinated with an adenoviral vector-based COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33877737/>
486. Intracerebral hemorrhage and thrombocytopenia after AstraZeneca COVID-19 vaccine: clinical and diagnostic challenges of vaccine-induced thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34646685/>
487. Minimal change disease with severe acute kidney injury after Oxford-AstraZeneca COVID-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34242687/>.
488. Case report: cerebral sinus vein thrombosis in two patients with AstraZeneca SARS-CoV-2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34609603/>
489. Case report: Pityriasis rosea-like rash after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34557507/>
490. Extensive longitudinal transverse myelitis after ChAdOx1 nCOV-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34641797/>.
491. Acute eosinophilic pneumonia associated with anti-COVID-19 vaccine AZD1222: <https://pubmed.ncbi.nlm.nih.gov/34812326/>.
492. Thrombocytopenia, including immune thrombocytopenia after receiving COVID-19 mRNA vaccines reported to the Vaccine Adverse Event Reporting System (VAERS): <https://pubmed.ncbi.nlm.nih.gov/34006408/>
493. A case of ANCA-associated vasculitis after AZD1222 (Oxford-AstraZeneca) SARS-CoV-2 vaccination: victim or causality?: <https://pubmed.ncbi.nlm.nih.gov/34416184/>

494. Vaccine-induced immune thrombosis and thrombocytopenia syndrome after adenovirus-vectored severe acute respiratory syndrome coronavirus 2 vaccination: a new hypothesis on mechanisms and implications for future vaccine development: <https://pubmed.ncbi.nlm.nih.gov/34664303/>.
495. Thrombosis in peripheral artery disease and thrombotic thrombocytopenia following adenoviral COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34649281/>.
496. Newly diagnosed immune thrombocytopenia in a pregnant patient after coronavirus disease 2019 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34420249/>
497. Cerebral venous sinus thrombosis and thrombotic events after vector-based COVID-19 vaccines: systematic review and meta-analysis: <https://pubmed.ncbi.nlm.nih.gov/34610990/>.
498. Sweet's syndrome after Oxford-AstraZeneca COVID-19 vaccine (AZD1222) in an elderly woman: <https://pubmed.ncbi.nlm.nih.gov/34590397/>
499. Sudden sensorineural hearing loss after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34670143/>.
500. Prevalence of serious adverse events among health care professionals after receiving the first dose of ChAdOx1 nCoV-19 coronavirus vaccine (Covishield) in Togo, March 2021: <https://pubmed.ncbi.nlm.nih.gov/34819146/>.
501. Acute hemichorea-hemiballismus after COVID-19 (AZD1222) vaccination: <https://pubmed.ncbi.nlm.nih.gov/34581453/>
502. Recurrence of alopecia areata after covid-19 vaccination: a report of three cases in Italy: <https://pubmed.ncbi.nlm.nih.gov/34741583/>
503. Shingles-like skin lesion after vaccination with AstraZeneca for COVID-19: a case report: <https://pubmed.ncbi.nlm.nih.gov/34631069/>
504. Thrombosis after COVID-19 vaccination: possible link to ACE pathways: <https://pubmed.ncbi.nlm.nih.gov/34479129/>
505. Thrombocytopenia in an adolescent with sickle cell anemia after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34331506/>
506. Leukocytoclastic vasculitis as a cutaneous manifestation of ChAdOx1 corona virus vaccine nCoV-19 (recombinant): <https://pubmed.ncbi.nlm.nih.gov/34546608/>
507. Abdominal pain and bilateral adrenal hemorrhage from immune thrombotic thrombocytopenia induced by COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34546343/>
508. Longitudinally extensive cervical myelitis after vaccination with inactivated virus based COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34849183/>
509. Induction of cutaneous leukocytoclastic vasculitis after ChAdOx1 nCoV-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34853744/>.
510. A case of toxic epidermal necrolysis after vaccination with ChAdOx1 nCoV-19 (AZD1222): <https://pubmed.ncbi.nlm.nih.gov/34751429/>.
511. Ocular adverse events following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34559576/>
512. Depression after ChAdOx1-S / nCoV-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34608345/>.
513. Venous thromboembolism and mild thrombocytopenia after ChAdOx1 nCoV-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34384129/>.
514. Recurrent ANCA-associated vasculitis after Oxford AstraZeneca ChAdOx1-S COVID-19 vaccination: a case series of two patients: <https://pubmed.ncbi.nlm.nih.gov/34755433/>
515. Major artery thrombosis and vaccination against ChAdOx1 nCov-19: <https://pubmed.ncbi.nlm.nih.gov/34839830/>

516. Rare case of contralateral supraclavicular lymphadenopathy after vaccination with COVID-19: computed tomography and ultrasound findings:  
<https://pubmed.ncbi.nlm.nih.gov/34667486/>
517. Cutaneous lymphocytic vasculitis after administration of the second dose of AZD1222 (Oxford-AstraZeneca) Severe acute respiratory syndrome Coronavirus 2 vaccine: chance or causality: <https://pubmed.ncbi.nlm.nih.gov/34726187/>.
518. Pancreas allograft rejection after ChAdOx1 nCoV-19 vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34781027/>
519. Understanding the risk of thrombosis with thrombocytopenia syndrome following Ad26.COV2.S vaccination: <https://pubmed.ncbi.nlm.nih.gov/34595694/>
520. Cutaneous adverse reactions of 35,229 doses of COVID-19 Sinovac and AstraZeneca vaccine COVID-19: a prospective cohort study in health care workers:  
<https://pubmed.ncbi.nlm.nih.gov/34661934/>
521. Comments on thrombosis after vaccination: spike protein leader sequence could be responsible for thrombosis and antibody-mediated thrombocytopenia:  
<https://pubmed.ncbi.nlm.nih.gov/34788138/>
522. Eosinophilic dermatosis after AstraZeneca COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34753210/>.
523. Severe immune thrombocytopenia following COVID-19 vaccination: report of four cases and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34653943/>.
524. Relapse of immune thrombocytopenia after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34591991/>
525. Thrombosis in pre- and post-vaccination phase of COVID-19;  
<https://pubmed.ncbi.nlm.nih.gov/34650382/>
526. A look at the role of postmortem immunohistochemistry in understanding the inflammatory pathophysiology of COVID-19 disease and vaccine-related thrombotic adverse events: a narrative review: <https://pubmed.ncbi.nlm.nih.gov/34769454/>
527. COVID-19 vaccine in patients with hypercoagulability disorders: a clinical perspective: <https://pubmed.ncbi.nlm.nih.gov/34786893/>
528. Vaccine-associated thrombocytopenia and thrombosis: venous endotheliopathy leading to combined venous micro-macrothrombosis:  
<https://pubmed.ncbi.nlm.nih.gov/34833382/>
529. Thrombosis and thrombocytopenia syndrome causing isolated symptomatic carotid occlusion after COVID-19 Ad26.COV2.S vaccine (Janssen):  
<https://pubmed.ncbi.nlm.nih.gov/34670287/>
530. An unusual presentation of acute deep vein thrombosis after Modern COVID-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34790811/>
531. Immediate high-dose intravenous immunoglobulins followed by direct thrombin-inhibitor treatment is crucial for survival in Sars-Covid-19-adenoviral vector vaccine-induced immune thrombotic thrombocytopenia VITT with cerebral sinus venous and portal vein thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34023956/>.
532. Thrombosis formation after COVID-19 vaccination immunologic aspects: review article: <https://pubmed.ncbi.nlm.nih.gov/34629931/>
533. Imaging and hematologic findings in thrombosis and thrombocytopenia after vaccination with ChAdOx1 nCoV-19 (AstraZeneca):  
<https://pubmed.ncbi.nlm.nih.gov/34402666/>
534. Spectrum of neuroimaging findings in post-CoVID-19 vaccination: a case series and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34842783/>
535. Cerebral venous sinus thrombosis, pulmonary embolism, and thrombocytopenia after COVID-19 vaccination in a Taiwanese man: a case report and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34630307/>

536. Fatal cerebral venous sinus thrombosis after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/33983464/>
537. Autoimmune roots of thrombotic events after COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34508917/>.
538. New portal vein thrombosis in cirrhosis: is thrombophilia exacerbated by vaccine or COVID-19: [https://www.jcehepatology.com/article/S0973-6883\(21\)00545-4/fulltext](https://www.jcehepatology.com/article/S0973-6883(21)00545-4/fulltext).
539. Images of immune thrombotic thrombocytopenia induced by Oxford / AstraZeneca® COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33962903/>.
540. Cerebral venous sinus thrombosis after vaccination with COVID-19 mRNA of BNT162b2: <https://pubmed.ncbi.nlm.nih.gov/34796065/>.
541. Increased risk of urticaria/angioedema after BNT162b2 mRNA COVID-19 vaccination in health care workers taking ACE inhibitors:  
<https://pubmed.ncbi.nlm.nih.gov/34579248/>
542. A case of unusual mild clinical presentation of COVID-19 vaccine-induced immune thrombotic thrombocytopenia with splanchnic vein thrombosis:  
<https://pubmed.ncbi.nlm.nih.gov/34843991/>
543. Cerebral venous sinus thrombosis following vaccination with Pfizer-BioNTech COVID-19 (BNT162b2): <https://pubmed.ncbi.nlm.nih.gov/34595867/>
544. A case of idiopathic thrombocytopenic purpura after a booster dose of COVID-19 BNT162b2 vaccine (Pfizer-Biontech): <https://pubmed.ncbi.nlm.nih.gov/34820240/>
545. Vaccine-induced immune thrombotic immune thrombocytopenia (VITT): targeting pathologic mechanisms with Bruton's tyrosine kinase inhibitors:  
<https://pubmed.ncbi.nlm.nih.gov/33851389/>
546. Thrombotic thrombocytopenic purpura after vaccination with Ad26.COV2-S:  
<https://pubmed.ncbi.nlm.nih.gov/33980419/>
547. Thromboembolic events in younger females exposed to Pfizer-BioNTech or Moderna COVID-19 vaccines: <https://pubmed.ncbi.nlm.nih.gov/34264151/>
548. Potential risk of thrombotic events after COVID-19 vaccination with Oxford-AstraZeneca in women receiving estrogen:  
<https://pubmed.ncbi.nlm.nih.gov/34734086/>
549. Thrombosis after adenovirus-vectorized COVID-19 vaccination: a concern for underlying disease: <https://pubmed.ncbi.nlm.nih.gov/34755555/>
550. Adenovirus interactions with platelets and coagulation and vaccine-induced immune thrombotic thrombocytopenia syndrome:  
<https://pubmed.ncbi.nlm.nih.gov/34407607/>
551. Thrombotic thrombocytopenic purpura: a new threat after COVID bnt162b2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34264514/>.
552. Unusual site of deep vein thrombosis after vaccination against coronavirus mRNA-2019 coronavirus disease (COVID-19): <https://pubmed.ncbi.nlm.nih.gov/34840204/>
553. Neurological side effects of SARS-CoV-2 vaccines:  
<https://pubmed.ncbi.nlm.nih.gov/34750810/>
554. Coagulopathies after SARS-CoV-2 vaccination may derive from a combined effect of SARS-CoV-2 spike protein and adenovirus vector-activated signaling pathways:  
<https://pubmed.ncbi.nlm.nih.gov/34639132/>
555. Isolated pulmonary embolism after COVID vaccination: 2 case reports and a review of acute pulmonary embolism complications and follow-up:  
<https://pubmed.ncbi.nlm.nih.gov/34804412/>
556. Central retinal vein occlusion after vaccination with SARS-CoV-2 mRNA: case report: <https://pubmed.ncbi.nlm.nih.gov/34571653/>.
557. Complicated case report of long-term vaccine-induced thrombotic immune thrombocytopenia A: <https://pubmed.ncbi.nlm.nih.gov/34835275/>.

558. Deep venous thrombosis after vaccination with Ad26.COV2.S in adult males:  
[xhttps://pubmed.ncbi.nlm.nih.gov/34659839/](https://pubmed.ncbi.nlm.nih.gov/34659839/).
559. Neurological autoimmune diseases after SARS-CoV-2 vaccination: a case series:  
<https://pubmed.ncbi.nlm.nih.gov/34668274/>.
560. Severe autoimmune hemolytic autoimmune anemia after receiving SARS-CoV-2 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34549821/>
561. Occurrence of COVID-19 variants among recipients of ChAdOx1 nCoV-19 vaccine (recombinant): <https://pubmed.ncbi.nlm.nih.gov/34528522/>
562. Prevalence of thrombocytopenia, anti-platelet factor 4 antibodies, and elevated D-dimer in Thais after vaccination with ChAdOx1 nCoV-19:  
<https://pubmed.ncbi.nlm.nih.gov/34568726/>
563. Epidemiology of acute myocarditis/pericarditis in Hong Kong adolescents after co-vaccination: <https://academic.oup.com/cid/advance-article-abstract/doi/10.1093/cid/ciab989/6445179>.
564. Myocarditis after 2019 coronavirus disease mRNA vaccine: a case series and determination of incidence rate: <https://academic.oup.com/cid/advance-article/doi/10.1093/cid/ciab926/6420408>
565. Myocarditis and pericarditis after COVID-19 vaccination: inequalities in age and vaccine types: <https://www.mdpi.com/2075-4426/11/11/1106>
566. Epidemiology and clinical features of myocarditis/pericarditis before the introduction of COVID-19 mRNA vaccine in Korean children: a multicenter study: <https://pubmed.ncbi.nlm.nih.gov/34402230/>
567. Shedding light on post-vaccination myocarditis and pericarditis in COVID-19 and non-COVID-19 vaccine recipients: <https://pubmed.ncbi.nlm.nih.gov/34696294/>
568. Myocarditis Following mRNA COVID-19 Vaccine: [https://journals.lww.com/pec-online/Abstract/2021/11000/Myocarditis\\_Following\\_mRNA\\_COVID\\_19\\_Vaccine.9.aspx](https://journals.lww.com/pec-online/Abstract/2021/11000/Myocarditis_Following_mRNA_COVID_19_Vaccine.9.aspx).
569. Myocarditis following BNT162b2 mRNA Covid-19 mRNA vaccine in Israel: <https://pubmed.ncbi.nlm.nih.gov/34614328/>.
570. Myocarditis, pericarditis, and cardiomyopathy following COVID-19 vaccination: [https://www.heartlungcirc.org/article/S1443-9506\(21\)01156-2/fulltext](https://www.heartlungcirc.org/article/S1443-9506(21)01156-2/fulltext)
571. Myocarditis and other cardiovascular complications of COVID-19 mRNA-based COVID-19 vaccines: <https://pubmed.ncbi.nlm.nih.gov/34277198/>
572. Possible Association Between COVID-19 Vaccine and Myocarditis: Clinical and CMR Findings: <https://pubmed.ncbi.nlm.nih.gov/34246586/>
573. Hypersensitivity Myocarditis and COVID-19 Vaccines: <https://pubmed.ncbi.nlm.nih.gov/34856634/>.
574. Severe myocarditis associated with COVID-19 vaccine: zebra or unicorn?: [https://www.internationaljournalofcardiology.com/article/S0167-5273\(21\)01477-7/fulltext](https://www.internationaljournalofcardiology.com/article/S0167-5273(21)01477-7/fulltext)
575. Acute myocardial infarction and myocarditis after COVID-19 vaccination: [https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8522388/#ffn\\_sectitle](https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8522388/#ffn_sectitle).
576. Myocarditis after Covid-19 vaccination in a large healthcare organization: [https://www.nejm.org/doi/10.1056/NEJMoa2110737?url\\_ver=Z39.88-2003&rfr\\_id=ori:rid:crossref.org&rfr\\_dat=cr\\_pub%20%200pubmed](https://www.nejm.org/doi/10.1056/NEJMoa2110737?url_ver=Z39.88-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%200pubmed)
577. Association of myocarditis with COVID-19 messenger RNA BNT162b2 vaccine in a case series of children: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2783052>
578. Clinical suspicion of myocarditis temporally related to COVID-19 vaccination in adolescents and young adults: <https://jamanetwork.com/journals/jamacardiology/fullarticle/2783052>

- [https://www.ahajournals.org/doi/abs/10.1161/CIRCULATIONAHA.121.056583?url\\_ver=Z39.88-2003&rfr\\_id=ori:rid:crossref.org&rfr\\_dat=cr\\_pub%20%20pubmed](https://www.ahajournals.org/doi/abs/10.1161/CIRCULATIONAHA.121.056583?url_ver=Z39.88-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%20pubmed)
579. STEMI mimicry: focal myocarditis in an adolescent patient after COVID-19 mRNA vaccination:. <https://pubmed.ncbi.nlm.nih.gov/34756746/>
580. Myocarditis and pericarditis in association with COVID-19 mRNA vaccination: cases from a regional pharmacovigilance center: [https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8587334/#ffn\\_sectitle](https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8587334/#ffn_sectitle).
581. Myocarditis after COVID-19 mRNA vaccines: <https://pubmed.ncbi.nlm.nih.gov/34546329/>.
582. Patients with acute myocarditis after COVID-19 mRNA vaccination:. <https://jamanetwork.com/journals/jamacardiology/fullarticle/2781602>.
583. Myocarditis after COVID-19 vaccination: a case series: <https://www.sciencedirect.com/science/article/pii/S0264410X21011725?via%3Dihub>.
584. Myocarditis associated with COVID-19 vaccination in adolescents: <https://publications.aap.org/pediatrics/article/148/5/e2021053427/181357/COVID-19-Vaccination-Associated-Myocarditis-in>.
585. Myocarditis findings on cardiac magnetic resonance imaging after vaccination with COVID-19 mRNA in adolescents:. <https://pubmed.ncbi.nlm.nih.gov/34704459/>
586. myocarditis after COVID-19 vaccination: magnetic resonance imaging study: <https://academic.oup.com/ehjimaging/advance-article/doi/10.1093/ehjci/jeab230/6421640>.
587. Acute myocarditis after administration of the second dose of BNT162b2 COVID-19 vaccine: [https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8599115/#ffn\\_sectitle](https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8599115/#ffn_sectitle).
588. Myocarditis after COVID-19 vaccination: <https://www.sciencedirect.com/science/article/pii/S2352906721001603?via%3Dihub>.
589. Case report: probable myocarditis after Covid-19 mRNA vaccine in a patient with arrhythmogenic left ventricular cardiomyopathy: <https://pubmed.ncbi.nlm.nih.gov/34712717/>.
590. Acute myocarditis after administration of BNT162b2 vaccine against COVID-19: <https://www.revespcardiol.org/en-linkresolver-acute-myocarditis-after-administration-n-bnt162b2-S188558572100133X>.
591. Myocarditis associated with COVID-19 mRNA vaccination:. [https://pubs.rsna.org/doi/10.1148/radiol.2021211430?url\\_ver=Z39.88-2003&rfr\\_id=ori:rid:crossref.org&rfr\\_dat=cr\\_pub%20%20pubmed](https://pubs.rsna.org/doi/10.1148/radiol.2021211430?url_ver=Z39.88-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%20pubmed).
592. Acute myocarditis after COVID-19 vaccination: a case report: <https://www.sciencedirect.com/science/article/pii/S0248866321007098?via%3Dihub>.
593. Acute myopericarditis after COVID-19 vaccination in adolescents:. <https://pubmed.ncbi.nlm.nih.gov/34589238/>.
594. Perimyocarditis in adolescents after Pfizer-BioNTech COVID-19 vaccination: <https://academic.oup.com/jpids/article/10/10/962/6329543>.
595. Acute myocarditis associated with anti-COVID-19 vaccination: <https://ecevr.org/DOIx.php?id=10.7774/cevr.2021.10.2.196>.
596. Myocarditis associated with COVID-19 vaccination: echocardiographic, cardiac CT, and MRI findings:. <https://pubmed.ncbi.nlm.nih.gov/34428917/>.
597. Acute symptomatic myocarditis in 7 adolescents after Pfizer-BioNTech COVID-19 vaccination:. <https://pubmed.ncbi.nlm.nih.gov/34088762/>.
598. Myocarditis and pericarditis in adolescents after first and second doses of COVID-19 mRNA vaccines:. <https://academic.oup.com/ehjqcco/advance-article/doi/10.1093/ehjqcco/qcab090/6442104>.

599. COVID 19 vaccine for adolescents. Concern for myocarditis and pericarditis: <https://www.mdpi.com/2036-7503/13/3/61>.
600. Cardiac imaging of acute myocarditis after vaccination with COVID-19 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34402228/> 600.
601. Myocarditis temporally associated with COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34133885/>
602. Acute myocardial injury after COVID-19 vaccination: a case report and review of current evidence from the vaccine adverse event reporting system database: <https://pubmed.ncbi.nlm.nih.gov/34219532/>
603. Acute myocarditis associated with COVID-19 vaccination: report of a case: [https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8639400/#\\_ffn\\_sectitle](https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8639400/#_ffn_sectitle)
604. Myocarditis following vaccination with COVID-19 messenger RNA: a Japanese case series: <https://pubmed.ncbi.nlm.nih.gov/34840235/>.
605. Myocarditis in the setting of a recent COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34712497/>.
606. Acute myocarditis after a second dose of COVID-19 mRNA vaccine: report of two cases: [https://www.clinicalimaging.org/article/S0899-7071\(21\)00265-5/fulltext](https://www.clinicalimaging.org/article/S0899-7071(21)00265-5/fulltext).
607. Prevalence of thrombocytopenia, antiplatelet factor 4 antibodies, and elevated D-dimer in Thais after vaccination with ChAdOx1 nCoV-19: <https://pubmed.ncbi.nlm.nih.gov/34568726/>
608. Epidemiology of acute myocarditis/pericarditis in Hong Kong adolescents after co-vaccination: <https://academic.oup.com/cid/advance-article-abstract/doi/10.1093/cid/ciab989/6445179>
609. Myocarditis after 2019 coronavirus disease mRNA vaccine: a case series and incidence rate determination: <https://academic.oup.com/cid/advance-article/doi/10.1093/cid/ciab926/6420408>.
610. Myocarditis and pericarditis after COVID-19 vaccination: inequalities in age and vaccine types: <https://www.mdpi.com/2075-4426/11/11/1106>
611. Epidemiology and clinical features of myocarditis/pericarditis before the introduction of COVID-19 mRNA vaccine in Korean children: a multicenter study: <https://pubmed.ncbi.nlm.nih.gov/34402230/>
612. Shedding light on post-vaccination myocarditis and pericarditis in COVID-19 and non-COVID-19 vaccine recipients: <https://pubmed.ncbi.nlm.nih.gov/34696294/>
613. Diffuse prothrombotic syndrome after administration of ChAdOx1 nCoV-19 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34615534/>
614. Three cases of acute venous thromboembolism in women after coronavirus 2019 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34352418/>
615. Clinical and biological features of cerebral venous sinus thrombosis after vaccination with ChAdOx1 nCov-19; <https://jnnp.bmjjournals.org/content/early/2021/09/29/jnnp-2021-327340.long>
616. CAD26.COV2-S vaccination may reveal hereditary thrombophilia: massive cerebral venous sinus thrombosis in a young man with normal platelet count: <https://pubmed.ncbi.nlm.nih.gov/34632750/>
617. Post-mortem findings in vaccine-induced thrombotic thrombocytopenia: <https://haematologica.org/article/view/haematol.2021.279075>
618. COVID-19 vaccine-induced thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34802488/>.
619. Inflammation and platelet activation after COVID-19 vaccines: possible mechanisms behind vaccine-induced immune thrombocytopenia and thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34887867/>.

620. Anaphylactoid reaction and coronary thrombosis related to COVID-19 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34863404/>.
621. Oxford-AstraZeneca COVID-19 vaccine-induced cerebral venous thrombosis and thrombocytopaenia: A missed opportunity for a rapid return of experience: <https://www.sciencedirect.com/science/article/pii/S235255682100093X?via%3Dihub>
622. Occurrence of splenic infarction due to arterial thrombosis after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34876440/>
623. Deep venous thrombosis more than two weeks after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33928773/>
624. Case report: Take a second look: Cerebral venous thrombosis related to Covid-19 vaccination and thrombotic thrombocytopenia syndrome: <https://pubmed.ncbi.nlm.nih.gov/34880826/>
625. Information on ChAdOx1 nCoV-19 vaccine-induced immune-mediated thrombotic thrombocytopenia: <https://pubmed.ncbi.nlm.nih.gov/34587242/>
626. Change in blood viscosity after COVID-19 vaccination: estimation for persons with underlying metabolic syndrome: <https://pubmed.ncbi.nlm.nih.gov/34868465/>
627. Management of a patient with a rare congenital limb malformation syndrome after SARS-CoV-2 vaccine-induced thrombosis and thrombocytopenia (VITT): <https://pubmed.ncbi.nlm.nih.gov/34097311/>
628. Bilateral thalamic stroke: a case of COVID-19 (VITT) vaccine-induced immune thrombotic thrombocytopenia or a coincidence due to underlying risk factors: <https://pubmed.ncbi.nlm.nih.gov/34820232/>.
629. Thrombocytopenia and splanchnic thrombosis after vaccination with Ad26.COV2.S successfully treated with transjugular intrahepatic intrahepatic portosystemic shunt and thrombectomy: <https://onlinelibrary.wiley.com/doi/10.1002/ajh.26258>
630. Incidence of acute ischemic stroke after coronavirus vaccination in Indonesia: case series: <https://pubmed.ncbi.nlm.nih.gov/34579636/>
631. Successful treatment of vaccine-induced immune thrombotic thrombocytopenia in a 26-year-old female patient: <https://pubmed.ncbi.nlm.nih.gov/34614491/>
632. Case report: vaccine-induced immune thrombotic thrombocytopenia in a patient with pancreatic cancer after vaccination with messenger RNA-1273: <https://pubmed.ncbi.nlm.nih.gov/34790684/>
633. Idiopathic idiopathic external jugular vein thrombophlebitis after coronavirus disease vaccination (COVID-19): <https://pubmed.ncbi.nlm.nih.gov/33624509/>.
634. Squamous cell carcinoma of the lung with hemoptysis following vaccination with tozinameran (BNT162b2, Pfizer-BioNTech): <https://pubmed.ncbi.nlm.nih.gov/34612003/>
635. Vaccine-induced thrombotic thrombocytopenia after Ad26.COV2.S vaccination in a man presenting as acute venous thromboembolism: <https://pubmed.ncbi.nlm.nih.gov/34096082/>
636. Myocarditis associated with COVID-19 vaccination in three adolescent boys: <https://pubmed.ncbi.nlm.nih.gov/34851078/>.
637. Cardiovascular magnetic resonance findings in young adult patients with acute myocarditis after COVID-19 mRNA vaccination: a case series: <https://pubmed.ncbi.nlm.nih.gov/34496880/>
638. Perimyocarditis after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34866957/>
639. Epidemiology of acute myocarditis/pericarditis in Hong Kong adolescents after co-vaccination: <https://pubmed.ncbi.nlm.nih.gov/34849657/>.

640. Myocarditis-induced sudden death after BNT162b2 COVID-19 mRNA vaccination in Korea: case report focusing on histopathological findings:  
<https://pubmed.ncbi.nlm.nih.gov/34664804/>
641. Acute myocarditis after vaccination with COVID-19 mRNA in adults aged 18 years or older: <https://pubmed.ncbi.nlm.nih.gov/34605853/>
642. Recurrence of acute myocarditis temporally associated with receipt of the 2019 coronavirus mRNA disease vaccine (COVID-19) in an adolescent male:  
<https://pubmed.ncbi.nlm.nih.gov/34166671/>
643. Young male with myocarditis after mRNA-1273 coronavirus disease-2019 (COVID-19) mRNA vaccination: <https://pubmed.ncbi.nlm.nih.gov/34744118/>
644. Acute myocarditis after SARS-CoV-2 vaccination in a 24-year-old male:  
<https://pubmed.ncbi.nlm.nih.gov/34334935/>.
645. 68 Ga-DOTATOC digital PET images of inflammatory cell infiltrates in myocarditis after vaccination with COVID-19:  
<https://pubmed.ncbi.nlm.nih.gov/34746968/>
646. Occurrence of acute infarct-like myocarditis after vaccination with COVID-19: just an accidental coincidence or rather a vaccination-associated autoimmune myocarditis??: <https://pubmed.ncbi.nlm.nih.gov/34333695/>.
647. Self-limited myocarditis presenting with chest pain and ST-segment elevation in adolescents after vaccination with BNT162b2 mRNA vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34180390/>
648. Myocarditis Following Immunization with COVID-19 mRNA Vaccines in Members of the U.S. Military: <https://pubmed.ncbi.nlm.nih.gov/34185045/>
649. Myocarditis after BNT162b2 vaccination in a healthy male:  
<https://pubmed.ncbi.nlm.nih.gov/34229940/>
650. Myopericarditis in a previously healthy adolescent male after COVID-19 vaccination: Case report: <https://pubmed.ncbi.nlm.nih.gov/34133825/>
651. Acute myocarditis after SARS-CoV-2 mRNA-1273 mRNA vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34308326/>.
652. Chest pain with abnormal electrocardiogram redevelopment after injection of COVID-19 vaccine manufactured by Moderna:  
<https://pubmed.ncbi.nlm.nih.gov/34866106/>
653. Biopsy-proven lymphocytic myocarditis after first vaccination with COVID-19 mRNA in a 40-year-old man: case report: <https://pubmed.ncbi.nlm.nih.gov/34487236/>
654. Multimodality imaging and histopathology in a young man presenting with fulminant lymphocytic myocarditis and cardiogenic shock after vaccination with mRNA-1273: <https://pubmed.ncbi.nlm.nih.gov/34848416/>
655. Report of a case of myopericarditis after vaccination with BNT162b2 COVID-19 mRNA in a young Korean male: <https://pubmed.ncbi.nlm.nih.gov/34636504/>
656. Acute myocarditis after Comirnaty vaccination in a healthy male with previous SARS-CoV-2 infection: <https://pubmed.ncbi.nlm.nih.gov/34367386/>
657. Acute myocarditis in a young adult two days after vaccination with Pfizer:  
<https://pubmed.ncbi.nlm.nih.gov/34709227/>
658. Case report: acute fulminant myocarditis and cardiogenic shock after messenger RNA coronavirus vaccination in 2019 requiring extracorporeal cardiopulmonary resuscitation: <https://pubmed.ncbi.nlm.nih.gov/34778411/>
659. Acute myocarditis after 2019 coronavirus disease vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34734821/>
660. A series of patients with myocarditis after vaccination against SARS-CoV-2 with mRNA-1279 and BNT162b2: <https://pubmed.ncbi.nlm.nih.gov/34246585/>

661. Myopericarditis after Pfizer messenger ribonucleic acid coronavirus coronavirus disease vaccine in adolescents: <https://pubmed.ncbi.nlm.nih.gov/34228985/>
662. Post-vaccination multisystem inflammatory syndrome in adults without evidence of prior SARS-CoV-2 infection: <https://pubmed.ncbi.nlm.nih.gov/34852213/>
663. Acute myocarditis defined after vaccination with 2019 mRNA of coronavirus disease: <https://pubmed.ncbi.nlm.nih.gov/34866122/>
664. Biventricular systolic dysfunction in acute myocarditis after SARS-CoV-2 mRNA-1273 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34601566/>
665. Myocarditis following COVID-19 vaccination: MRI study: <https://pubmed.ncbi.nlm.nih.gov/34739045/>.
666. Acute myocarditis after COVID-19 vaccination: case report: [https://docs.google.com/document/d/1Hc4bh\\_qNbZ7UVm5BLxkRdMPnnI9zcCs1/edit#](https://docs.google.com/document/d/1Hc4bh_qNbZ7UVm5BLxkRdMPnnI9zcCs1/edit#).
667. Association of myocarditis with COVID-19 messenger RNA BNT162b2 vaccine COVID-19 in a case series of children: <https://pubmed.ncbi.nlm.nih.gov/34374740/>
668. Clinical suspicion of myocarditis temporally related to COVID-19 vaccination in adolescents and young adults: <https://pubmed.ncbi.nlm.nih.gov/34865500/>
669. Myocarditis following vaccination with Covid-19 in a large healthcare organization: <https://pubmed.ncbi.nlm.nih.gov/34614329/>
670. AstraZeneca COVID-19 vaccine and Guillain-Barré syndrome in Tasmania: a causal link: <https://pubmed.ncbi.nlm.nih.gov/34560365/>
671. COVID-19, Guillain-Barré and vaccineA dangerous mix: <https://pubmed.ncbi.nlm.nih.gov/34108736/>.
672. Guillain-Barré syndrome after the first dose of Pfizer-BioNTech COVID-19 vaccine: case report and review of reported cases: <https://pubmed.ncbi.nlm.nih.gov/34796417/>.
673. Guillain-Barre syndrome after BNT162b2 COVID-19 vaccine: <https://link.springer.com/article/10.1007%2Fs10072-021-05523-5>.
674. COVID-19 adenovirus vaccines and Guillain-Barré syndrome with facial palsy: <https://onlinelibrary.wiley.com/doi/10.1002/ana.26258>.
675. Association of receipt association of Ad26.COV2.S COVID-19 vaccine with presumed Guillain-Barre syndrome, February-July 2021: <https://jamanetwork.com/journals/jama/fullarticle/2785009>
676. A case of Guillain-Barré syndrome after Pfizer COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34567447/>
677. Guillain-Barré syndrome associated with COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34648420/>.
678. Rate of recurrent Guillain-Barré syndrome after COVID-19 BNT162b2 mRNA vaccine: <https://jamanetwork.com/journals/jamaneurology/fullarticle/2783708>
679. Guillain-Barre syndrome after COVID-19 vaccination in an adolescent: [https://www.pedneur.com/article/S0887-8994\(21\)00221-6/fulltext](https://www.pedneur.com/article/S0887-8994(21)00221-6/fulltext).
680. Guillain-Barre syndrome after ChAdOx1-S / nCoV-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34114256/>.
681. Guillain-Barre syndrome after COVID-19 mRNA-1273 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34767184/>.
682. Guillain-Barre syndrome following SARS-CoV-2 vaccination in 19 patients: <https://pubmed.ncbi.nlm.nih.gov/34644738/>.
683. Guillain-Barre syndrome presenting with facial diplegia following vaccination with COVID-19 in two patients: <https://pubmed.ncbi.nlm.nih.gov/34649856/>
684. A rare case of Guillain-Barré syndrome after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34671572/>

685. Neurological complications of COVID-19: Guillain-Barre syndrome after Pfizer COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33758714/>
686. COVID-19 vaccine causing Guillain-Barre syndrome, an uncommon potential side effect: <https://pubmed.ncbi.nlm.nih.gov/34484780/>
687. Guillain-Barre syndrome after the first dose of COVID-19 vaccination: case report; <https://pubmed.ncbi.nlm.nih.gov/34779385/>.
688. Miller Fisher syndrome after Pfizer COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34817727/>.
689. Miller Fisher syndrome after 2019 BNT162b2 mRNA coronavirus vaccination: <https://pubmed.ncbi.nlm.nih.gov/34789193/>.
690. Bilateral facial weakness with a variant of paresthesia of Guillain-Barre syndrome after Vaxzevria COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34261746/>
691. Guillain-Barre syndrome after the first injection of ChAdOx1 nCoV-19 vaccine: first report: <https://pubmed.ncbi.nlm.nih.gov/34217513/>.
692. A case of sensory ataxic Guillain-Barre syndrome with immunoglobulin G anti-GM1 antibodies after first dose of COVID-19 BNT162b2 mRNA vaccine (Pfizer): <https://pubmed.ncbi.nlm.nih.gov/34871447/>
693. Reporting of acute inflammatory neuropathies with COVID-19 vaccines: subgroup disproportionality analysis in VigiBase: <https://pubmed.ncbi.nlm.nih.gov/34579259/>
694. A variant of Guillain-Barré syndrome after SARS-CoV-2 vaccination: AMSAN: <https://pubmed.ncbi.nlm.nih.gov/34370408/>.
695. A rare variant of Guillain-Barré syndrome after vaccination with Ad26.COV2.S: <https://pubmed.ncbi.nlm.nih.gov/34703690/>.
696. Guillain-Barré syndrome after SARS-CoV-2 vaccination in a patient with previous vaccine-associated Guillain-Barré syndrome: <https://pubmed.ncbi.nlm.nih.gov/34810163/>
698. Guillain-Barré syndrome in an Australian state using mRNA and adenovirus-vector SARS-CoV-2 vaccines: <https://onlinelibrary.wiley.com/doi/10.1002/ana.26218>.
699. Acute transverse myelitis after SARS-CoV-2 vaccination: case report and review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34482455/>.
700. Variant Guillain-Barré syndrome occurring after SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34114269/>.
701. Guillain-Barre syndrome with axonal variant temporally associated with Modern SARS-CoV-2 mRNA-based vaccine: <https://pubmed.ncbi.nlm.nih.gov/34722067/>
702. Guillain-Barre syndrome after the first dose of SARS-CoV-2 vaccine: a temporary occurrence, not a causal association: <https://pubmed.ncbi.nlm.nih.gov/33968610/>
703. SARS-CoV-2 vaccines can be complicated not only by Guillain-Barré syndrome but also by distal small fiber neuropathy: <https://pubmed.ncbi.nlm.nih.gov/34525410/>
704. Clinical variant of Guillain-Barré syndrome with prominent facial diplegia after AstraZeneca 2019 coronavirus disease vaccine: <https://pubmed.ncbi.nlm.nih.gov/34808658/>
705. Adverse event reporting and risk of Bell's palsy after COVID-19 vaccination: [https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(21\)00646-0/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(21)00646-0/fulltext)
706. Bilateral facial nerve palsy and COVID-19 vaccination: causality or coincidence?: <https://pubmed.ncbi.nlm.nih.gov/34522557/>
707. Left Bell's palsy after the first dose of mRNA-1273 SARS-CoV-2 vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34763263/>.
708. Bell's palsy after inactivated vaccination with COVID-19 in a patient with a history of recurrent Bell's palsy: case report: <https://pubmed.ncbi.nlm.nih.gov/34621891/>
709. Neurological complications after the first dose of COVID-19 vaccines and SARS-CoV-2 infection: <https://pubmed.ncbi.nlm.nih.gov/34697502/>

710. Type I interferons as a potential mechanism linking COVID-19 mRNA vaccines with Bell's palsy: <https://pubmed.ncbi.nlm.nih.gov/33858693/>
711. Acute transverse myelitis following inactivated COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34370410/>
712. Acute transverse myelitis after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34579245/>.
713. A case of longitudinally extensive transverse myelitis following Covid-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34182207/>
714. Post COVID-19 transverse myelitis; a case report with review of the literature: <https://pubmed.ncbi.nlm.nih.gov/34457267/>.
715. Beware of neuromyelitis optica spectrum disorder after vaccination with inactivated virus for COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34189662/>
716. Neuromyelitis optica in a healthy woman after vaccination against severe acute respiratory syndrome coronavirus 2 mRNA-1273: <https://pubmed.ncbi.nlm.nih.gov/34660149/>
717. Acute bilateral bilateral optic neuritis/chiasm with longitudinal extensive transverse myelitis in long-standing stable multiple sclerosis after vector-based vaccination against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/34131771/>
718. A case series of acute pericarditis after vaccination with COVID-19 in the context of recent reports from Europe and the United States: <https://pubmed.ncbi.nlm.nih.gov/34635376/>
719. Acute pericarditis and cardiac tamponade after vaccination with Covid-19: <https://pubmed.ncbi.nlm.nih.gov/34749492/>
720. Myocarditis and pericarditis in adolescents after the first and second doses of COVID-19 mRNA vaccines: <https://pubmed.ncbi.nlm.nih.gov/34849667/>
721. Perimyocarditis in adolescents after Pfizer-BioNTech COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34319393/>
722. Acute myopericarditis after COVID-19 vaccine in adolescents: <https://pubmed.ncbi.nlm.nih.gov/34589238/>
723. Pericarditis after administration of the BNT162b2 mRNA vaccine COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34149145/>
724. Case report: symptomatic pericarditis post COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34693198/>.
725. An outbreak of Still's disease after COVID-19 vaccination in a 34-year-old patient: <https://pubmed.ncbi.nlm.nih.gov/34797392/>
726. Lessons of the month 3: Hemophagocytic lymphohistiocytosis following COVID-19 vaccination (ChAdOx1 nCoV-19): <https://pubmed.ncbi.nlm.nih.gov/34862234/>
727. Myocarditis after SARS-CoV-2 mRNA vaccination, a case series: <https://pubmed.ncbi.nlm.nih.gov/34396358/>.
728. Miller-Fisher syndrome and Guillain-Barré syndrome overlap syndrome in a patient after Oxford-AstraZeneca SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34848426/>.
729. Immune-mediated disease outbreaks or new-onset disease in 27 subjects after mRNA/DNA vaccination against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/33946748/>
730. Post-mortem investigation of deaths after vaccination with COVID-19 vaccines: <https://pubmed.ncbi.nlm.nih.gov/34591186/>
731. Acute kidney injury with macroscopic hematuria and IgA nephropathy after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34352309/>
732. Relapse of immune thrombocytopenia after covid-19 vaccination in young male patient: <https://pubmed.ncbi.nlm.nih.gov/34804803/>.

733. Immune thrombocytopenic purpura associated with COVID-19 mRNA vaccine Pfizer-BioNTech BNT162b2: <https://pubmed.ncbi.nlm.nih.gov/34077572/>
734. Retinal hemorrhage after SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34884407/>.
735. Case report: anti-neutrophil cytoplasmic antibody-associated vasculitis with acute renal failure and pulmonary hemorrhage can occur after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34859017/>
736. Intracerebral hemorrhage due to vasculitis following COVID-19 vaccination: case report: <https://pubmed.ncbi.nlm.nih.gov/34783899/>
737. Peduncular, symptomatic cavernous bleeding after immune thrombocytopenia-induced SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34549178/>.
738. Brain death in a vaccinated patient with COVID-19 infection: <https://pubmed.ncbi.nlm.nih.gov/34656887/>
739. Generalized purpura annularis telangiectodes after SARS-CoV-2 mRNA vaccination: <https://pubmed.ncbi.nlm.nih.gov/34236717/>.
740. Lobar hemorrhage with ventricular rupture shortly after the first dose of a SARS-CoV-2 mRNA-based SARS-CoV-2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34729467/>.
741. A case of outbreak of macroscopic hematuria and IgA nephropathy after SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33932458/>
742. Acral hemorrhage after administration of the second dose of SARS-CoV-2 vaccine. A post-vaccination reaction: <https://pubmed.ncbi.nlm.nih.gov/34092400/> 742.
743. Severe immune thrombocytopenic purpura after SARS-CoV-2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34754937/>
744. Gross hematuria after severe acute respiratory syndrome coronavirus 2 vaccination in 2 patients with IgA nephropathy: <https://pubmed.ncbi.nlm.nih.gov/33771584/>
745. Autoimmune encephalitis after ChAdOx1-S SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34846583/>
746. COVID-19 vaccine and death: causality algorithm according to the WHO eligibility diagnosis: <https://pubmed.ncbi.nlm.nih.gov/34073536/>
747. Bell's palsy after vaccination with mRNA (BNT162b2) and inactivated (CoronaVac) SARS-CoV-2 vaccines: a case series and a nested case-control study: <https://pubmed.ncbi.nlm.nih.gov/34411532/>
748. Epidemiology of myocarditis and pericarditis following mRNA vaccines in Ontario, Canada: by vaccine product, schedule, and interval: <https://www.medrxiv.org/content/10.1101/2021.12.02.21267156v1>
749. Anaphylaxis following Covid-19 vaccine in a patient with cholinergic urticaria: <https://pubmed.ncbi.nlm.nih.gov/33851711/>
750. Anaphylaxis induced by CoronaVac COVID-19 vaccine: clinical features and results of revaccination: <https://pubmed.ncbi.nlm.nih.gov/34675550/>.
751. Anaphylaxis after Modern COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34734159/>.
752. Association of self-reported history of high-risk allergy with allergy symptoms after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34698847/>
753. Sex differences in the incidence of anaphylaxis to LNP-mRNA vaccines COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34020815/>
754. Allergic reactions, including anaphylaxis, after receiving the first dose of Pfizer-BioNTech COVID-19 vaccine – United States, December 14 to 23, 2020: <https://pubmed.ncbi.nlm.nih.gov/33641264/>

755. Allergic reactions, including anaphylaxis, after receiving the first dose of Modern COVID-19 vaccine – United States, December 21, 2020 to January 10, 2021: <https://pubmed.ncbi.nlm.nih.gov/33641268/>
756. Prolonged anaphylaxis to Pfizer 2019 coronavirus disease vaccine: a case report and mechanism of action: <https://pubmed.ncbi.nlm.nih.gov/33834172/>
757. Pseudo-anaphylaxis reactions to Pfizer BNT162b2 vaccine: report of 3 cases of anaphylaxis following vaccination with Pfizer BNT162b2: <https://pubmed.ncbi.nlm.nih.gov/34579211/>
758. Biphasic anaphylaxis after first dose of 2019 messenger RNA coronavirus disease vaccine with positive polysorbate 80 skin test result: <https://pubmed.ncbi.nlm.nih.gov/34343674/>
759. Acute myocardial infarction and myocarditis after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34586408/>
760. Takotsubo syndrome after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34539938/>.
761. Takotsubo cardiomyopathy after coronavirus 2019 vaccination in patient on maintenance hemodialysis: <https://pubmed.ncbi.nlm.nih.gov/34731486/>.
762. Premature myocardial infarction or side effect of COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33824804/>
763. Myocardial infarction, stroke, and pulmonary embolism after BNT162b2 mRNA COVID-19 vaccine in persons aged 75 years or older: <https://pubmed.ncbi.nlm.nih.gov/34807248/>
764. Kounis syndrome type 1 induced by inactivated SARS-CoV-2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34148772/>
765. Acute myocardial infarction within 24 hours after COVID-19 vaccination: is Kounis syndrome the culprit: <https://pubmed.ncbi.nlm.nih.gov/34702550/>
766. Deaths associated with the recently launched SARS-CoV-2 vaccination (Comirnaty®): <https://pubmed.ncbi.nlm.nih.gov/33895650/>
767. Deaths associated with recently launched SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34425384/>
768. A case of acute encephalopathy and non-ST-segment elevation myocardial infarction after vaccination with mRNA-1273: possible adverse effect: <https://pubmed.ncbi.nlm.nih.gov/34703815/> 767.
769. COVID-19 vaccine-induced urticarial vasculitis: <https://pubmed.ncbi.nlm.nih.gov/34369046/>.
770. ANCA-associated vasculitis after Pfizer-BioNTech COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34280507/>.
771. New-onset leukocytoclastic vasculitis after COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34241833/>
772. Cutaneous small vessel vasculitis after COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34529877/>.
773. Outbreak of leukocytoclastic vasculitis after COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33928638/>
774. Leukocytoclastic vasculitis after exposure to COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34836739/>
775. Vasculitis and bursitis in [ 18 F] FDG-PET/CT after COVID-19 mRNA vaccine: post hoc ergo propter hoc?; <https://pubmed.ncbi.nlm.nih.gov/34495381/>.
776. Cutaneous lymphocytic vasculitis after administration of COVID-19 mRNA vaccine: <https://pubmed.ncbi.nlm.nih.gov/34327795/>
777. Cutaneous leukocytoclastic vasculitis induced by Sinovac COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34660867/>.

778. Case report: ANCA-associated vasculitis presenting with rhabdomyolysis and crescentic Pauci-Inmune glomerulonephritis after vaccination with Pfizer-BioNTech COVID-19 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34659268/>
779. Reactivation of IgA vasculitis after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34848431/>
780. Varicella-zoster virus-related small-vessel vasculitis after Pfizer-BioNTech COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34310759/>
781. Imaging in vascular medicine: leukocytoclastic vasculitis after COVID-19 vaccine booster: <https://pubmed.ncbi.nlm.nih.gov/34720009/>
782. A rare case of Henoch-Schönlein purpura after a case report of COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34518812/>
783. Cutaneous vasculitis following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34611627/>
784. Possible case of COVID-19 mRNA vaccine-induced small-vessel vasculitis: <https://pubmed.ncbi.nlm.nih.gov/34705320/>
785. IgA vasculitis following COVID-19 vaccination in an adult: <https://pubmed.ncbi.nlm.nih.gov/34779011/>
786. Propylthiouracil-induced anti-neutrophil cytoplasmic antibody-associated vasculitis following vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34451967/>
787. Coronavirus disease vaccine 2019 (COVID-19) in systemic lupus erythematosus and neutrophil anti-cytoplasmic antibody-associated vasculitis: <https://pubmed.ncbi.nlm.nih.gov/33928459/>
788. Reactivation of IgA vasculitis after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34250509/>
789. Clinical and histopathologic spectrum of delayed adverse skin reactions after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34292611/>.
790. First description of immune complex vasculitis after COVID-19 vaccination with BNT162b2: case report: <https://pubmed.ncbi.nlm.nih.gov/34530771/>.
791. Nephrotic syndrome and vasculitis after SARS-CoV-2 vaccine: true association or circumstantial: <https://pubmed.ncbi.nlm.nih.gov/34245294/>.
792. Occurrence of de novo cutaneous vasculitis after vaccination against coronavirus disease (COVID-19): <https://pubmed.ncbi.nlm.nih.gov/34599716/>.
793. Asymmetric cutaneous vasculitis after COVID-19 vaccination with unusual preponderance of eosinophils: <https://pubmed.ncbi.nlm.nih.gov/34115904/>.
794. Henoch-Schönlein purpura occurring after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34247902/>.
795. Henoch-Schönlein purpura following the first dose of COVID-19 viral vector vaccine: case report: <https://pubmed.ncbi.nlm.nih.gov/34696186/>.
796. Granulomatous vasculitis after AstraZeneca anti-SARS-CoV-2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34237323/>.
797. Acute retinal necrosis due to varicella zoster virus reactivation after vaccination with BNT162b2 COVID-19 mRNA: <https://pubmed.ncbi.nlm.nih.gov/34851795/>.
798. A case of generalized Sweet's syndrome with vasculitis triggered by recent vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34849386/>
799. Small-vessel vasculitis following Oxford-AstraZeneca vaccination against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/34310763/>
800. Relapse of microscopic polyangiitis after COVID-19 vaccination: case report: <https://pubmed.ncbi.nlm.nih.gov/34251683/>.
801. Cutaneous vasculitis after severe acute respiratory syndrome coronavirus 2 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34557622/>.

802. Recurrent herpes zoster after COVID-19 vaccination in patients with chronic urticaria on cyclosporine treatment – A report of 3 cases:  
<https://pubmed.ncbi.nlm.nih.gov/34510694/>
803. Leukocytoclastic vasculitis after coronavirus disease vaccination 2019:  
<https://pubmed.ncbi.nlm.nih.gov/34713472/> 803.
804. Outbreaks of mixed cryoglobulinemia vasculitis after vaccination against SARS-CoV-2: <https://pubmed.ncbi.nlm.nih.gov/34819272/>
805. Cutaneous small-vessel vasculitis after vaccination with a single dose of Janssen Ad26.COV2.S: <https://pubmed.ncbi.nlm.nih.gov/34337124/>
806. Case of immunoglobulin A vasculitis after vaccination against coronavirus disease 2019: <https://pubmed.ncbi.nlm.nih.gov/34535924/>
807. Rapid progression of angioimmunoblastic T-cell lymphoma after BNT162b2 mRNA booster vaccination: case report:  
[https://www.frontiersin.org/articles/10.3389/fmed.2021.798095/full?fbclid=IwAR3ckIK1OuR4unrknRvUSuj1LWiTJvvvg-BF4JZZCxv\\_wQMKZpvIznABN2dE](https://www.frontiersin.org/articles/10.3389/fmed.2021.798095/full?fbclid=IwAR3ckIK1OuR4unrknRvUSuj1LWiTJvvvg-BF4JZZCxv_wQMKZpvIznABN2dE)
808. COVID-19 mRNA vaccination-induced lymphadenopathy mimics lymphoma progression on FDG PET / CT: <https://pubmed.ncbi.nlm.nih.gov/33591026/>
809. Lymphadenopathy in COVID-19 vaccine recipients: diagnostic dilemma in oncology patients: <https://pubmed.ncbi.nlm.nih.gov/33625300/>
810. Hypermetabolic lymphadenopathy after administration of BNT162b2 mRNA vaccine Covid-19: incidence assessed by [ 18 F] FDG PET-CT and relevance for study interpretation: <https://pubmed.ncbi.nlm.nih.gov/33774684/>
811. Lymphadenopathy after COVID-19 vaccination: review of imaging findings:  
<https://pubmed.ncbi.nlm.nih.gov/33985872/>
812. Evolution of bilateral hypermetabolic axillary hypermetabolic lymphadenopathy on FDG PET/CT after 2-dose COVID-19 vaccination:  
<https://pubmed.ncbi.nlm.nih.gov/34735411/>
813. Lymphadenopathy associated with COVID-19 vaccination on FDG PET/CT: distinguishing features in adenovirus-vectored vaccine:  
<https://pubmed.ncbi.nlm.nih.gov/34115709/>.
814. COVID-19 vaccination-induced lymphadenopathy in a specialized breast imaging clinic in Israel: analysis of 163 cases: <https://pubmed.ncbi.nlm.nih.gov/34257025/>.
815. COVID-19 vaccine-related axillary lymphadenopathy in breast cancer patients: case series with literature review: <https://pubmed.ncbi.nlm.nih.gov/34836672/>.
816. Coronavirus disease 2019 mimics lymph node metastases in patients undergoing skin cancer follow-up: a single-center study:  
<https://pubmed.ncbi.nlm.nih.gov/34280870/>
817. COVID-19 post-vaccination lymphadenopathy: report of fine-needle aspiration biopsy cytologic findings: <https://pubmed.ncbi.nlm.nih.gov/34432391/>
818. Regional lymphadenopathy after COVID-19 vaccination: review of the literature and considerations for patient management in breast cancer care:  
<https://pubmed.ncbi.nlm.nih.gov/34731748/>
819. Subclinical axillary lymphadenopathy associated with COVID-19 vaccination on screening mammography: <https://pubmed.ncbi.nlm.nih.gov/34906409/>
820. Do you want even more proof? Listed here are 140 references to adverse events of COVID injection that may occur in children.Acute-onset supraclavicular lymphadenopathy coincident with intramuscular mRNA vaccination against COVID-19 may be related to the injection technique of the vaccine, Spain, January and February 2021: <https://pubmed.ncbi.nlm.nih.gov/33706861/>
821. Supraclavicular lymphadenopathy after COVID-19 vaccination in Korea: serial follow-up by ultrasonography: <https://pubmed.ncbi.nlm.nih.gov/34116295/>

822. Oxford-AstraZeneca COVID-19 vaccination induced lymphadenopathy on [18F] choline PET / CT, not just an FDG finding: <https://pubmed.ncbi.nlm.nih.gov/33661328/>
823. Biphasic anaphylaxis after exposure to the first dose of Pfizer-BioNTech COVID-19 mRNA vaccine COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34050949/>
824. Axillary adenopathy associated with COVID-19 vaccination: imaging findings and follow-up recommendations in 23 women: <https://pubmed.ncbi.nlm.nih.gov/33624520/>
825. A case of cervical lymphadenopathy following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34141500/>
826. Unique imaging findings of neurologic phantosmia after Pfizer-BioNTech COVID-19 vaccination: a case report: <https://pubmed.ncbi.nlm.nih.gov/34096896/>
827. Thrombotic adverse events reported for Moderna, Pfizer, and Oxford-AstraZeneca COVID-19 vaccines: comparison of occurrence and clinical outcomes in the EudraVigilance database: <https://pubmed.ncbi.nlm.nih.gov/34835256/>
828. Unilateral lymphadenopathy after COVID-19 vaccination: a practical management plan for radiologists of all specialties: <https://pubmed.ncbi.nlm.nih.gov/33713605/>
829. Unilateral axillary adenopathy in the setting of COVID-19 vaccination: follow-up: <https://pubmed.ncbi.nlm.nih.gov/34298342/>
830. A systematic review of cases of CNS demyelination following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34839149/>
831. Supraclavicular lymphadenopathy after COVID-19 vaccination: an increasing presentation in the two-week wait neck lump clinic: <https://pubmed.ncbi.nlm.nih.gov/33685772/>
832. COVID-19 vaccine-related axillary and cervical lymphadenopathy in patients with current or previous breast cancer and other malignancies: cross-sectional imaging findings on MRI, CT and PET-CT: <https://pubmed.ncbi.nlm.nih.gov/34719892/>
833. Adenopathy after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33625299/>.
834. Incidence of axillary adenopathy on breast imaging after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34292295/>.
835. COVID-19 vaccination and lower cervical lymphadenopathy in two-week neck lump clinic: a follow-up audit: <https://pubmed.ncbi.nlm.nih.gov/33947605/>.
836. Cervical lymphadenopathy after coronavirus disease vaccination 2019: clinical features and implications for head and neck cancer services: <https://pubmed.ncbi.nlm.nih.gov/34526175/>
837. Lymphadenopathy associated with the COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33786231/>
838. Evolution of lymphadenopathy on PET/MRI after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33625301/>.
839. Autoimmune hepatitis triggered by SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34332438/>.
840. New-onset nephrotic syndrome after Janssen COVID-19 vaccination: case report and literature review: <https://pubmed.ncbi.nlm.nih.gov/34342187/>.
841. Massive cervical lymphadenopathy following vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34601889/>
842. ANCA glomerulonephritis following Modern COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34081948/>
843. Month 1 lessons: extensive longitudinal transverse myelitis following AstraZeneca COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34507942/>.

844. Systemic capillary extravasation syndrome after vaccination with ChAdOx1 nCOV-19 (Oxford-AstraZeneca): <https://pubmed.ncbi.nlm.nih.gov/34362727/>
845. Unilateral axillary lymphadenopathy related to COVID-19 vaccine: pattern on screening breast MRI allowing benign evaluation: <https://pubmed.ncbi.nlm.nih.gov/34325221/>
846. Axillary lymphadenopathy in patients with recent Covid-19 vaccination: a new diagnostic dilemma: <https://pubmed.ncbi.nlm.nih.gov/34825530/>.
847. Minimal change disease and acute kidney injury after Pfizer-BioNTech COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34000278/>
848. COVID-19 vaccine-induced unilateral axillary adenopathy: follow-up evaluation in the USA: <https://pubmed.ncbi.nlm.nih.gov/34655312/>.
849. Gastroparesis after Pfizer-BioNTech COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34187985/>.
850. Acute-onset supraclavicular lymphadenopathy coincident with intramuscular mRNA vaccination against COVID-19 may be related to the injection technique of the vaccine, Spain, January and February 2021: <https://pubmed.ncbi.nlm.nih.gov/33706861/>
851. Supraclavicular lymphadenopathy after COVID-19 vaccination in Korea: serial follow-up by ultrasonography: <https://pubmed.ncbi.nlm.nih.gov/34116295/>
852. Oxford-AstraZeneca COVID-19 vaccination induced lymphadenopathy on [18F] choline PET / CT, not just an FDG finding: <https://pubmed.ncbi.nlm.nih.gov/33661328/>
853. Biphasic anaphylaxis after exposure to the first dose of Pfizer-BioNTech COVID-19 mRNA vaccine COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34050949/>
854. Axillary adenopathy associated with COVID-19 vaccination: imaging findings and follow-up recommendations in 23 women: <https://pubmed.ncbi.nlm.nih.gov/33624520/>
855. A case of cervical lymphadenopathy following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34141500/>
856. Unique imaging findings of neurologic phantosmia after Pfizer-BioNTech COVID-19 vaccination: a case report: <https://pubmed.ncbi.nlm.nih.gov/34096896/>
857. Thrombotic adverse events reported for Moderna, Pfizer, and Oxford-AstraZeneca COVID-19 vaccines: comparison of occurrence and clinical outcomes in the EudraVigilance database: <https://pubmed.ncbi.nlm.nih.gov/34835256/>
858. Unilateral lymphadenopathy after COVID-19 vaccination: a practical management plan for radiologists of all specialties: <https://pubmed.ncbi.nlm.nih.gov/33713605/>
859. Unilateral axillary adenopathy in the setting of COVID-19 vaccination: follow-up: <https://pubmed.ncbi.nlm.nih.gov/34298342/>
860. A systematic review of cases of CNS demyelination following COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34839149/>
861. Supraclavicular lymphadenopathy after COVID-19 vaccination: an increasing presentation in the two-week wait neck lump clinic: <https://pubmed.ncbi.nlm.nih.gov/33685772/>
862. COVID-19 vaccine-related axillary and cervical lymphadenopathy in patients with current or previous breast cancer and other malignancies: cross-sectional imaging findings on MRI, CT and PET-CT: <https://pubmed.ncbi.nlm.nih.gov/34719892/>
863. Adenopathy after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33625299/>.
864. Incidence of axillary adenopathy on breast imaging after vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34292295/>.

865. COVID-19 vaccination and lower cervical lymphadenopathy in two-week neck lump clinic: a follow-up audit: <https://pubmed.ncbi.nlm.nih.gov/33947605/>.
866. Cervical lymphadenopathy after coronavirus disease vaccination 2019: clinical features and implications for head and neck cancer services: <https://pubmed.ncbi.nlm.nih.gov/34526175/>
867. Lymphadenopathy associated with the COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/33786231/>
868. Evolution of lymphadenopathy on PET/MRI after COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/33625301/>.
869. Autoimmune hepatitis triggered by SARS-CoV-2 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34332438/>.
870. New-onset nephrotic syndrome after Janssen COVID-19 vaccination: case report and literature review: <https://pubmed.ncbi.nlm.nih.gov/34342187/>.
871. Massive cervical lymphadenopathy following vaccination with COVID-19: <https://pubmed.ncbi.nlm.nih.gov/34601889/>
872. ANCA glomerulonephritis following Modern COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34081948/>
873. Month 1 lessons: extensive longitudinal transverse myelitis following AstraZeneca COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34507942/>.
874. Systemic capillary extravasation syndrome after vaccination with ChAdOx1 nCOV-19 (Oxford-AstraZeneca): <https://pubmed.ncbi.nlm.nih.gov/34362727/>
875. Unilateral axillary lymphadenopathy related to COVID-19 vaccine: pattern on screening breast MRI allowing benign evaluation: <https://pubmed.ncbi.nlm.nih.gov/34325221/>
876. Axillary lymphadenopathy in patients with recent Covid-19 vaccination: a new diagnostic dilemma: <https://pubmed.ncbi.nlm.nih.gov/34825530/>.
877. Minimal change disease and acute kidney injury after Pfizer-BioNTech COVID-19 vaccine: <https://pubmed.ncbi.nlm.nih.gov/34000278/>
878. COVID-19 vaccine-induced unilateral axillary adenopathy: follow-up evaluation in the USA: <https://pubmed.ncbi.nlm.nih.gov/34655312/>.
879. Gastroparesis after Pfizer-BioNTech COVID-19 vaccination: <https://pubmed.ncbi.nlm.nih.gov/34187985/>.
880. Abbate, A., Gavin, J., Madanchi, N., Kim, C., Shah, P. R., Klein, K., . . . Danielides, S. (2021). Fulminant myocarditis and systemic hyperinflammation temporally associated with BNT162b2 mRNA COVID-19 vaccination in two patients. *Int J Cardiol*, 340, 119-121.  
doi:10.1016/j.ijcard.2021.08.018. <https://www.ncbi.nlm.nih.gov/pubmed/34416319>
881. Abu Mouch, S., Roguin, A., Hellou, E., Ishai, A., Shoshan, U., Mahamid, L., . . . Berar Yanay, N. (2021). Myocarditis following COVID-19 mRNA vaccination. *Vaccine*, 39(29), 3790-3793.  
doi:10.1016/j.vaccine.2021.05.087. <https://www.ncbi.nlm.nih.gov/pubmed/34092429>
882. Albert, E., Aurigemma, G., Saucedo, J., & Gerson, D. S. (2021). Myocarditis following COVID-19 vaccination. *Radiol Case Rep*, 16(8), 2142-2145.  
doi:10.1016/j.radcr.2021.05.033. <https://www.ncbi.nlm.nih.gov/pubmed/34025885>
883. Aye, Y. N., Mai, A. S., Zhang, A., Lim, O. Z. H., Lin, N., Ng, C. H., . . . Chew, N. W. S. (2021). Acute Myocardial Infarction and Myocarditis following COVID-19 Vaccination. *QJM*.  
doi:10.1093/qjmed/hcab252. <https://www.ncbi.nlm.nih.gov/pubmed/34586408>
884. Azir, M., Inman, B., Webb, J., & Tannenbaum, L. (2021). STEMI Mimic: Focal Myocarditis in an Adolescent Patient After mRNA COVID-19 Vaccine. *J Emerg Med*, 61(6), e129-e132.

- doi:10.1016/j.jemermed.2021.09.017. <https://www.ncbi.nlm.nih.gov/pubmed/34756746>
885. Barda, N., Dagan, N., Ben-Shlomo, Y., Kepten, E., Waxman, J., Ohana, R., . . . Balicer, R. D. (2021). Safety of the BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Setting. *N Engl J Med*, 385(12), 1078-1090.  
doi:10.1056/NEJMoa2110475. <https://www.ncbi.nlm.nih.gov/pubmed/34432976>
886. Bhandari, M., Pradhan, A., Vishwakarma, P., & Sethi, R. (2021). Coronavirus and cardiovascular manifestations- getting to the heart of the matter. *World J Cardiol*, 13(10), 556-565.  
doi:10.4330/wjc.v13.i10.556. <https://www.ncbi.nlm.nih.gov/pubmed/34754400>
887. Bozkurt, B., Kamat, I., & Hotez, P. J. (2021). Myocarditis With COVID-19 mRNA Vaccines. *Circulation*, 144(6), 471-484.  
doi:10.1161/CIRCULATIONAHA.121.056135. <https://www.ncbi.nlm.nih.gov/pubicmed/34281357>
888. Buchhorn, R., Meyer, C., Schulze-Forster, K., Junker, J., & Heidecke, H. (2021). Autoantibody Release in Children after Corona Virus mRNA Vaccination: A Risk Factor of Multisystem Inflammatory Syndrome? *Vaccines (Basel)*, 9(11).  
doi:10.3390/vaccines9111353. <https://www.ncbi.nlm.nih.gov/pubmed/34835284>
889. Calcaterra, G., Bassareo, P. P., Barilla, F., Romeo, F., & Mehta, J. L. (2022). Concerning the unexpected prothrombotic state following some coronavirus disease 2019 vaccines. *J Cardiovasc Med (Hagerstown)*, 23(2), 71-74.  
doi:10.2459/JCM.0000000000001232. <https://www.ncbi.nlm.nih.gov/pubmed/34366403>
890. Calcaterra, G., Mehta, J. L., de Gregorio, C., Butera, G., Neroni, P., Fanos, V., & Bassareo, P. P. (2021). COVID 19 Vaccine for Adolescents. Concern about Myocarditis and Pericarditis. *Pediatr Rep*, 13(3), 530-533.  
doi:10.3390/pediatric13030061. <https://www.ncbi.nlm.nih.gov/pubmed/34564344>
891. Chai, Q., Nygaard, U., Schmidt, R. C., Zaremba, T., Moller, A. M., & Thorvig, C. M. (2022). Multisystem inflammatory syndrome in a male adolescent after his second Pfizer-BioNTech COVID-19 vaccine. *Acta Paediatr*, 111(1), 125-127.  
doi:10.1111/apa.16141. <https://www.ncbi.nlm.nih.gov/pubmed/34617315>
892. Chamling, B., Vehof, V., Drakos, S., Weil, M., Stalling, P., Vahlhaus, C., . . . Yilmaz, A. (2021). Occurrence of acute infarct-like myocarditis following COVID-19 vaccination: just an accidental co-incidence or rather vaccination-associated autoimmune myocarditis? *Clin Res Cardiol*, 110(11), 1850-1854. doi:10.1007/s00392-021-01916-w. <https://www.ncbi.nlm.nih.gov/pubmed/34333695>
893. Chang, J. C., & Hawley, H. B. (2021). Vaccine-Associated Thrombocytopenia and Thrombosis: Venous Endotheliopathy Leading to Venous Combined Micro-Macrothrombosis. *Medicina (Kaunas)*, 57(11).  
doi:10.3390/medicina57111163. <https://www.ncbi.nlm.nih.gov/pubmed/34833382>
894. Chelala, L., Jeudy, J., Hossain, R., Rosenthal, G., Pietris, N., & White, C. (2021). Cardiac MRI Findings of Myocarditis After COVID-19 mRNA Vaccination in Adolescents. *AJR Am J Roentgenol*.  
doi:10.2214/AJR.21.26853. <https://www.ncbi.nlm.nih.gov/pubmed/34704459>
895. Choi, S., Lee, S., Seo, J. W., Kim, M. J., Jeon, Y. H., Park, J. H., . . . Yeo, N. S. (2021). Myocarditis-induced Sudden Death after BNT162b2 mRNA COVID-19 Vaccination in Korea: Case Report Focusing on Histopathological Findings. *J Korean Med Sci*, 36(40), e286.  
doi:10.3346/jkms.2021.36.e286. <https://www.ncbi.nlm.nih.gov/pubmed/34664804>
896. Chouchana, L., Blet, A., Al-Khalaf, M., Kafil, T. S., Nair, G., Robblee, J., . . . Liu, P. P. (2021). Features of Inflammatory Heart Reactions Following mRNA COVID-19

- Vaccination at a Global Level. *Clin Pharmacol Ther.*  
doi:10.1002/cpt.2499. <https://www.ncbi.nlm.nih.gov/pubmed/34860360>
897. Chua, G. T., Kwan, M. Y. W., Chui, C. S. L., Smith, R. D., Cheung, E. C., Tian, T., . . . Ip, P. (2021). Epidemiology of Acute Myocarditis/Pericarditis in Hong Kong Adolescents Following Comirnaty Vaccination. *Clin Infect Dis.*  
doi:10.1093/cid/ciab989. <https://www.ncbi.nlm.nih.gov/pubmed/34849657>
898. Clarke, R., & Ioannou, A. (2021). Should T2 mapping be used in cases of recurrent myocarditis to differentiate between the acute inflammation and chronic scar? *J Pediatr.*  
doi:10.1016/j.jpeds.2021.12.026. <https://www.ncbi.nlm.nih.gov/pubmed/34933012>
899. Colaneri, M., De Filippo, M., Licari, A., Marseglia, A., Maiocchi, L., Ricciardi, A., . . . Bruno, R. (2021). COVID vaccination and asthma exacerbation: might there be a link? *Int J Infect Dis.*, 112, 243-246.  
doi:10.1016/j.ijid.2021.09.026. <https://www.ncbi.nlm.nih.gov/pubmed/34547487>
900. Das, B. B., Kohli, U., Ramachandran, P., Nguyen, H. H., Greil, G., Hussain, T., . . . Khan, D. (2021). Myopericarditis after messenger RNA Coronavirus Disease 2019 Vaccination in Adolescents 12 to 18 Years of Age. *J Pediatr.*, 238, 26-32 e21.  
doi:10.1016/j.jpeds.2021.07.044. <https://www.ncbi.nlm.nih.gov/pubmed/34339728>
901. Das, B. B., Moskowitz, W. B., Taylor, M. B., & Palmer, A. (2021). Myocarditis and Pericarditis Following mRNA COVID-19 Vaccination: What Do We Know So Far? *Children (Basel)*, 8(7).  
doi:10.3390/children8070607. <https://www.ncbi.nlm.nih.gov/pubmed/34356586>
902. Deb, A., Abdelmalek, J., Iwaji, K., & Nugent, K. (2021). Acute Myocardial Injury Following COVID-19 Vaccination: A Case Report and Review of Current Evidence from Vaccine Adverse Events Reporting System Database. *J Prim Care Community Health.*, 12, 21501327211029230.  
doi:10.1177/21501327211029230. <https://www.ncbi.nlm.nih.gov/pubmed/34219532>
903. Dickey, J. B., Albert, E., Badr, M., Laraja, K. M., Sena, L. M., Gerson, D. S., . . . Aurigemma, G. P. (2021). A Series of Patients With Myocarditis Following SARS-CoV-2 Vaccination With mRNA-1279 and BNT162b2. *JACC Cardiovasc Imaging.*, 14(9), 1862-1863.  
doi:10.1016/j.jcmg.2021.06.003. <https://www.ncbi.nlm.nih.gov/pubmed/34246585>
904. Dimopoulou, D., Spyridis, N., Vartzelis, G., Tsolia, M. N., & Maritsi, D. N. (2021). Safety and tolerability of the COVID-19 mRNA-vaccine in adolescents with juvenile idiopathic arthritis on treatment with TNF-inhibitors. *Arthritis Rheumatol.*  
doi:10.1002/art.41977. <https://www.ncbi.nlm.nih.gov/pubmed/34492161>
905. Dimopoulou, D., Vartzelis, G., Dasoula, F., Tsolia, M., & Maritsi, D. (2021). Immunogenicity of the COVID-19 mRNA vaccine in adolescents with juvenile idiopathic arthritis on treatment with TNF inhibitors. *Ann Rheum Dis.*  
doi:10.1136/annrheumdis-2021-221607. <https://www.ncbi.nlm.nih.gov/pubmed/34844930>
906. Ehrlich, P., Klingel, K., Ohlmann-Knafo, S., Hüttinger, S., Sood, N., Pickuth, D., & Kindermann, M. (2021). Biopsy-proven lymphocytic myocarditis following first mRNA COVID-19 vaccination in a 40-year-old male: case report. *Clin Res Cardiol.*, 110(11), 1855-1859. doi:10.1007/s00392-021-01936-6. <https://www.ncbi.nlm.nih.gov/pubmed/34487236>
907. El Sahly, H. M., Baden, L. R., Essink, B., Doblecki-Lewis, S., Martin, J. M., Anderson, E. J., . . . Group, C. S. (2021). Efficacy of the mRNA-1273 SARS-CoV-2 Vaccine at Completion of Blinded Phase. *N Engl J Med.*, 385(19), 1774-1785.  
doi:10.1056/NEJMoa2113017. <https://www.ncbi.nlm.nih.gov/pubmed/34551225>

908. Facetti, S., Giraldi, M., Vecchi, A. L., Rogiani, S., & Nassiacos, D. (2021). [Acute myocarditis in a young adult two days after Pfizer vaccination]. *G Ital Cardiol (Rome)*, 22(11), 891-893.  
doi:10.1714/3689.36746. <https://www.ncbi.nlm.nih.gov/pubmed/34709227>
909. Fazlollahi, A., Zahmatyar, M., Noori, M., Nejadghaderi, S. A., Sullman, M. J. M., Shekarriz-Foumani, R., . . . Safiri, S. (2021). Cardiac complications following mRNA COVID-19 vaccines: A systematic review of case reports and case series. *Rev Med Virol*, e2318. doi:10.1002/rmv.2318. <https://www.ncbi.nlm.nih.gov/pubmed/34921468>
910. Fazolo, T., Lima, K., Fontoura, J. C., de Souza, P. O., Hilario, G., Zorzetto, R., . . . Bonorino, C. (2021). Pediatric COVID-19 patients in South Brazil show abundant viral mRNA and strong specific anti-viral responses. *Nat Commun*, 12(1), 6844.  
doi:10.1038/s41467-021-27120-y. <https://www.ncbi.nlm.nih.gov/pubmed/34824230>
911. Fikenzer, S., & Laufs, U. (2021). Correction to: Response to Letter to the editors referring to Fikenzer, S., Uhe, T., Lavall, D., Rudolph, U., Falz, R., Busse, M., Hepp, P., & Laufs, U. (2020). Effects of surgical and FFP2/N95 face masks on cardiopulmonary exercise capacity. Clinical research in cardiology: official journal of the German Cardiac Society, 1-9. Advance online publication. <https://doi.org/10.1007/s00392-020-01704-y>. *Clin Res Cardiol*, 110(8), 1352. doi:10.1007/s00392-021-01896-x. <https://www.ncbi.nlm.nih.gov/pubmed/34170372>
912. Foltran, D., Delmas, C., Flumian, C., De Paoli, P., Salvo, F., Gautier, S., . . . Montastruc, F. (2021). Myocarditis and Pericarditis in Adolescents after First and Second doses of mRNA COVID-19 Vaccines. *Eur Heart J Qual Care Clin Outcomes*. doi:10.1093/ehjqcco/qcab090. <https://www.ncbi.nlm.nih.gov/pubmed/34849667>
913. Forgacs, D., Jang, H., Abreu, R. B., Hanley, H. B., Gattiker, J. L., Jefferson, A. M., & Ross, T. M. (2021). SARS-CoV-2 mRNA Vaccines Elicit Different Responses in Immunologically Naive and Pre-Immune Humans. *Front Immunol*, 12, 728021.  
doi:10.3389/fimmu.2021.728021. <https://www.ncbi.nlm.nih.gov/pubmed/34646267>
914. Furer, V., Eviatar, T., Zisman, D., Peleg, H., Paran, D., Levartovsky, D., . . . Elkayam, O. (2021). Immunogenicity and safety of the BNT162b2 mRNA COVID-19 vaccine in adult patients with autoimmune inflammatory rheumatic diseases and in the general population: a multicentre study. *Ann Rheum Dis*, 80(10), 1330-1338.  
doi:10.1136/annrheumdis-2021-220647. <https://www.ncbi.nlm.nih.gov/pubmed/34127481>
915. Galindo, R., Chow, H., & Rongkavilit, C. (2021). COVID-19 in Children: Clinical Manifestations and Pharmacologic Interventions Including Vaccine Trials. *Pediatr Clin North Am*, 68(5), 961-976.  
doi:10.1016/j.pcl.2021.05.004. <https://www.ncbi.nlm.nih.gov/pubmed/34538306>
916. Gargano, J. W., Wallace, M., Hadler, S. C., Langley, G., Su, J. R., Oster, M. E., . . . Oliver, S. E. (2021). Use of mRNA COVID-19 Vaccine After Reports of Myocarditis Among Vaccine Recipients: Update from the Advisory Committee on Immunization Practices – United States, June 2021. *MMWR Morb Mortal Wkly Rep*, 70(27), 977-982.  
doi:10.15585/mmwr.mm7027e2. <https://www.ncbi.nlm.nih.gov/pubmed/34237049>
917. Gatti, M., Raschi, E., Moretti, U., Ardizzone, A., Poluzzi, E., & Diemberger, I. (2021). Influenza Vaccination and Myo-Pericarditis in Patients Receiving Immune Checkpoint Inhibitors: Investigating the Likelihood of Interaction through the Vaccine Adverse Event Reporting System and VigiBase. *Vaccines (Basel)*, 9(1).  
doi:10.3390/vaccines9010019. <https://www.ncbi.nlm.nih.gov/pubmed/33406694>
918. Gautam, N., Saluja, P., Fudim, M., Jambhekar, K., Pandey, T., & Al'Aref, S. (2021). A Late Presentation of COVID-19 Vaccine-Induced Myocarditis. *Cureus*,

- 13(9), e17890.  
doi:10.7759/cureus.17890. <https://www.ncbi.nlm.nih.gov/pubmed/34660088>
919. Gellad, W. F. (2021). Myocarditis after vaccination against covid-19. *BMJ*, 375, n3090. doi:10.1136/bmj.n3090. <https://www.ncbi.nlm.nih.gov/pubmed/34916217>
920. Greenhawt, M., Abrams, E. M., Shaker, M., Chu, D. K., Khan, D., Akin, C., . . . Golden, D. B. K. (2021). The Risk of Allergic Reaction to SARS-CoV-2 Vaccines and Recommended Evaluation and Management: A Systematic Review, Meta-Analysis, GRADE Assessment, and International Consensus Approach. *J Allergy Clin Immunol Pract*, 9(10), 3546-3567.  
doi:10.1016/j.jaip.2021.06.006. <https://www.ncbi.nlm.nih.gov/pubmed/34153517>
921. Haaf, P., Kuster, G. M., Mueller, C., Berger, C. T., Monney, P., Burger, P., . . . Tanner, F. C. (2021). The very low risk of myocarditis and pericarditis after mRNA COVID-19 vaccination should not discourage vaccination. *Swiss Med Wkly*, 151, w30087.  
doi:10.4414/smw.2021.w30087. <https://www.ncbi.nlm.nih.gov/pubmed/34668687>
922. Hasnie, A. A., Hasnie, U. A., Patel, N., Aziz, M. U., Xie, M., Lloyd, S. G., & Prabhu, S. D. (2021). Perimyocarditis following first dose of the mRNA-1273 SARS-CoV-2 (Moderna) vaccine in a healthy young male: a case report. *BMC Cardiovasc Disord*, 21(1), 375. doi:10.1186/s12872-021-02183-3. <https://www.ncbi.nlm.nih.gov/pubmed/34348657>
923. Hause, A. M., Gee, J., Baggs, J., Abara, W. E., Marquez, P., Thompson, D., . . . Shay, D. K. (2021). COVID-19 Vaccine Safety in Adolescents Aged 12-17 Years – United States, December 14, 2020-July 16, 2021. *MMWR Morb Mortal Wkly Rep*, 70(31), 1053-1058.  
doi:10.15585/mmwr.mm7031e1. <https://www.ncbi.nlm.nih.gov/pubmed/34351881>
924. Helms, J. M., Ansteatt, K. T., Roberts, J. C., Kamatam, S., Foong, K. S., Labayog, J. S., & Tarantino, M. D. (2021). Severe, Refractory Immune Thrombocytopenia Occurring After SARS-CoV-2 Vaccine. *J Blood Med*, 12, 221-224.  
doi:10.2147/JBM.S307047. <https://www.ncbi.nlm.nih.gov/pubmed/33854395>
925. Hippisley-Cox, J., Patone, M., Mei, X. W., Saatci, D., Dixon, S., Khunti, K., . . . Coupland, C. A. C. (2021). Risk of thrombocytopenia and thromboembolism after covid-19 vaccination and SARS-CoV-2 positive testing: self-controlled case series study. *BMJ*, 374, n1931.  
doi:10.1136/bmj.n1931. <https://www.ncbi.nlm.nih.gov/pubmed/34446426>
926. Ho, J. S., Sia, C. H., Ngiam, J. N., Loh, P. H., Chew, N. W., Kong, W. K., & Poh, K. K. (2021). A review of COVID-19 vaccination and the reported cardiac manifestations. *Singapore Med J*.  
doi:10.11622/smedj.2021210. <https://www.ncbi.nlm.nih.gov/pubmed/34808708>
927. Iguchi, T., Umeda, H., Kojima, M., Kanno, Y., Tanaka, Y., Kinoshita, N., & Sato, D. (2021). Cumulative Adverse Event Reporting of Anaphylaxis After mRNA COVID-19 Vaccine (Pfizer-BioNTech) Injections in Japan: The First-Month Report. *Drug Saf*, 44(11), 1209-1214. doi:10.1007/s40264-021-01104-9. <https://www.ncbi.nlm.nih.gov/pubmed/34347278>
928. In brief: Myocarditis with the Pfizer/BioNTech and Moderna COVID-19 vaccines. (2021). *Med Lett Drugs Ther*, 63(1629), e9. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/34544112>
929. Ioannou, A. (2021a). Myocarditis should be considered in those with a troponin rise and unobstructed coronary arteries following Pfizer-BioNTech COVID-19

- vaccination. *QJM*. doi:10.1093/qjmed/hcab231. <https://www.ncbi.nlm.nih.gov/pubmed/34463755>
930. Ioannou, A. (2021b). T2 mapping should be utilised in cases of suspected myocarditis to confirm an acute inflammatory process. *QJM*. doi:10.1093/qjmed/hcab326. <https://www.ncbi.nlm.nih.gov/pubmed/34931681>
931. Isaak, A., Feisst, A., & Luetkens, J. A. (2021). Myocarditis Following COVID-19 Vaccination. *Radiology*, 301(1), E378-E379. doi:10.1148/radiol.2021211766. <https://www.ncbi.nlm.nih.gov/pubmed/34342500>
932. Istampoulouoglou, I., Dimitriou, G., Spani, S., Christ, A., Zimmermanns, B., Koechlin, S., . . . Leuppi-Taegtmeyer, A. B. (2021). Myocarditis and pericarditis in association with COVID-19 mRNA-vaccination: cases from a regional pharmacovigilance centre. *Glob Cardiol Sci Pract*, 2021(3), e202118. doi:10.21542/gcsp.2021.18. <https://www.ncbi.nlm.nih.gov/pubmed/34805376>
933. Jaafar, R., Boschi, C., Aherfi, S., Bancod, A., Le Bideau, M., Edouard, S., . . . La Scola, B. (2021). High Individual Heterogeneity of Neutralizing Activities against the Original Strain and Nine Different Variants of SARS-CoV-2. *Viruses*, 13(11). doi:10.3390/v13112177. <https://www.ncbi.nlm.nih.gov/pubmed/34834983>
934. Jain, S. S., Steele, J. M., Fonseca, B., Huang, S., Shah, S., Maskatia, S. A., . . . Grosse-Wortmann, L. (2021). COVID-19 Vaccination-Associated Myocarditis in Adolescents. *Pediatrics*, 148(5). doi:10.1542/peds.2021-053427. <https://www.ncbi.nlm.nih.gov/pubmed/34389692>
935. Jhaveri, R., Adler-Shohet, F. C., Blyth, C. C., Chiotos, K., Gerber, J. S., Green, M., . . . Zaoutis, T. (2021). Weighing the Risks of Perimyocarditis With the Benefits of SARS-CoV-2 mRNA Vaccination in Adolescents. *J Pediatric Infect Dis Soc*, 10(10), 937-939. doi:10.1093/jpids/piab061. <https://www.ncbi.nlm.nih.gov/pubmed/34270752>
936. Kaneta, K., Yokoi, K., Jojima, K., Kotooka, N., & Node, K. (2021). Young Male With Myocarditis Following mRNA-1273 Vaccination Against Coronavirus Disease-2019 (COVID-19). *Circ J*. doi:10.1253/circj.CJ-21-0818. <https://www.ncbi.nlm.nih.gov/pubmed/34744118>
937. Kaul, R., Sreenivasan, J., Goel, A., Malik, A., Bandyopadhyay, D., Jin, C., . . . Panza, J. A. (2021). Myocarditis following COVID-19 vaccination. *Int J Cardiol Heart Vasc*, 36, 100872. doi:10.1016/j.ijcha.2021.100872. <https://www.ncbi.nlm.nih.gov/pubmed/34568540>
938. Khogali, F., & Abdelrahman, R. (2021). Unusual Presentation of Acute Perimyocarditis Following SARS-COV-2 mRNA-1237 Moderna Vaccination. *Cureus*, 13(7), e16590. doi:10.7759/cureus.16590. <https://www.ncbi.nlm.nih.gov/pubmed/34447639>
939. Kim, H. W., Jenista, E. R., Wendell, D. C., Azevedo, C. F., Campbell, M. J., Darty, S. N., . . . Kim, R. J. (2021). Patients With Acute Myocarditis Following mRNA COVID-19 Vaccination. *JAMA Cardiol*, 6(10), 1196-1201. doi:10.1001/jamacardio.2021.2828. <https://www.ncbi.nlm.nih.gov/pubmed/34185046>
940. Kim, I. C., Kim, H., Lee, H. J., Kim, J. Y., & Kim, J. Y. (2021). Cardiac Imaging of Acute Myocarditis Following COVID-19 mRNA Vaccination. *J Korean Med Sci*, 36(32), e229. doi:10.3346/jkms.2021.36.e229. <https://www.ncbi.nlm.nih.gov/pubmed/34402228>
941. King, W. W., Petersen, M. R., Matar, R. M., Budweg, J. B., Cuervo Pardo, L., & Petersen, J. W. (2021). Myocarditis following mRNA vaccination against SARS-CoV-2, a case series. *Am Heart J Plus*, 8, 100042. doi:10.1016/j.ahjo.2021.100042. <https://www.ncbi.nlm.nih.gov/pubmed/34396358> Kle

- in, N. P., Lewis, N., Goddard, K., Fireman, B., Zerbo, O., Hanson, K. E., . . . Weintraub, E. S. (2021). Surveillance for Adverse Events After COVID-19 mRNA Vaccination. *JAMA*, 326(14), 1390-1399. doi:10.1001/jama.2021.15072. <https://www.ncbi.nlm.nih.gov/pubmed/34477808>
942. Klimek, L., Bergmann, K. C., Brehler, R., Pfutzner, W., Zuberbier, T., Hartmann, K., . . . Worm, M. (2021). Practical handling of allergic reactions to COVID-19 vaccines: A position paper from German and Austrian Allergy Societies AeDA, DGAKI, GPA and OGAI. *Allergo J Int*, 1-17. doi:10.1007/s40629-021-00165-7. <https://www.ncbi.nlm.nih.gov/pubmed/33898162>
943. Klimek, L., Novak, N., Hamelmann, E., Werfel, T., Wagenmann, M., Taube, C., . . . Worm, M. (2021). Severe allergic reactions after COVID-19 vaccination with the Pfizer/BioNTech vaccine in Great Britain and USA: Position statement of the German Allergy Societies: Medical Association of German Allergologists (AeDA), German Society for Allergology and Clinical Immunology (DGAKI) and Society for Pediatric Allergology and Environmental Medicine (GPA). *Allergo J Int*, 30(2), 51-55. doi:10.1007/s40629-020-00160-4. <https://www.ncbi.nlm.nih.gov/pubmed/33643776>
944. Kohli, U., Desai, L., Chowdhury, D., Harahsheh, A. S., Yonts, A. B., Ansong, A., . . . Ang, J. Y. (2021). mRNA Coronavirus-19 Vaccine-Associated Myopericarditis in Adolescents: A Survey Study. *J Pediatr*. doi:10.1016/j.jpeds.2021.12.025. <https://www.ncbi.nlm.nih.gov/pubmed/34952008>
945. Kostoff, R. N., Calina, D., Kanduc, D., Briggs, M. B., Vlachoyiannopoulos, P., Svistunov, A. A., & Tsatsakis, A. (2021a). Erratum to “Why are we vaccinating children against COVID-19?” [Toxicol. Rep. 8C (2021) 1665-1684 / 1193]. *Toxicol Rep*, 8, 1981. doi:10.1016/j.toxrep.2021.10.003. <https://www.ncbi.nlm.nih.gov/pubmed/34642628>
946. Kostoff, R. N., Calina, D., Kanduc, D., Briggs, M. B., Vlachoyiannopoulos, P., Svistunov, A. A., & Tsatsakis, A. (2021b). Why are we vaccinating children against COVID-19? *Toxicol Rep*, 8, 1665-1684. doi:10.1016/j.toxrep.2021.08.010. <https://www.ncbi.nlm.nih.gov/pubmed/34540594>
947. Kremsner, P. G., Mann, P., Kroidl, A., Leroux-Roels, I., Schindler, C., Gabor, J. J., . . . Group, C.-N.-S. (2021). Safety and immunogenicity of an mRNA-lipid nanoparticle vaccine candidate against SARS-CoV-2 : A phase 1 randomized clinical trial. *Wien Klin Wochenschr*, 133(17-18), 931-941. doi:10.1007/s00508-021-01922-y. <https://www.ncbi.nlm.nih.gov/pubmed/34378087>
948. Kustin, T., Harel, N., Finkel, U., Perchik, S., Harari, S., Tahor, M., . . . Stern, A. (2021). Evidence for increased breakthrough rates of SARS-CoV-2 variants of concern in BNT162b2-mRNA-vaccinated individuals. *Nat Med*, 27(8), 1379-1384. doi:10.1038/s41591-021-01413-7. <https://www.ncbi.nlm.nih.gov/pubmed/34127854>
949. Kwan, M. Y. W., Chua, G. T., Chow, C. B., Tsao, S. S. L., To, K. K. W., Yuen, K. Y., . . . Ip, P. (2021). mRNA COVID vaccine and myocarditis in adolescents. *Hong Kong Med J*, 27(5), 326-327. doi:10.12809/hkmj215120. <https://www.ncbi.nlm.nih.gov/pubmed/34393110>
950. Lee, E., Chew, N. W. S., Ng, P., & Yeo, T. J. (2021). Reply to “Letter to the editor: Myocarditis should be considered in those with a troponin rise and unobstructed coronary arteries following PfizerBioNTech COVID-19 vaccination”. *QJM*. doi:10.1093/qjmed/hcab232. <https://www.ncbi.nlm.nih.gov/pubmed/34463770>
951. Lee, E. J., Cines, D. B., Gernsheimer, T., Kessler, C., Michel, M., Tarantino, M. D., . . . Bussel, J. B. (2021). Thrombocytopenia following Pfizer and Moderna SARS-CoV-2 vaccination. *Am J Hematol*, 96(5), 534-537. doi:10.1002/ajh.26132. <https://www.ncbi.nlm.nih.gov/pubmed/33606296>

952. Levin, D., Shimon, G., Fadlon-Derai, M., Gershovitz, L., Shovali, A., Sebbag, A., . . . Gordon, B. (2021). Myocarditis following COVID-19 vaccination – A case series. *Vaccine*, 39(42), 6195-6200. doi:10.1016/j.vaccine.2021.09.004. <https://www.ncbi.nlm.nih.gov/pubmed/34535317>
953. Li, J., Hui, A., Zhang, X., Yang, Y., Tang, R., Ye, H., . . . Zhu, F. (2021). Safety and immunogenicity of the SARS-CoV-2 BNT162b1 mRNA vaccine in younger and older Chinese adults: a randomized, placebo-controlled, double-blind phase 1 study. *Nat Med*, 27(6), 1062-1070. doi:10.1038/s41591-021-01330-9. <https://www.ncbi.nlm.nih.gov/pubmed/33888900>
954. Li, M., Yuan, J., Lv, G., Brown, J., Jiang, X., & Lu, Z. K. (2021). Myocarditis and Pericarditis following COVID-19 Vaccination: Inequalities in Age and Vaccine Types. *J Pers Med*, 11(11). doi:10.3390/jpm11111106. <https://www.ncbi.nlm.nih.gov/pubmed/34834458>
955. Lim, Y., Kim, M. C., Kim, K. H., Jeong, I. S., Cho, Y. S., Choi, Y. D., & Lee, J. E. (2021). Case Report: Acute Fulminant Myocarditis and Cardiogenic Shock After Messenger RNA Coronavirus Disease 2019 Vaccination Requiring Extracorporeal Cardiopulmonary Resuscitation. *Front Cardiovasc Med*, 8, 758996. doi:10.3389/fcvm.2021.758996. <https://www.ncbi.nlm.nih.gov/pubmed/34778411>
956. Long, S. S. (2021). Important Insights into Myopericarditis after the Pfizer mRNA COVID-19 Vaccination in Adolescents. *J Pediatr*, 238, 5. doi:10.1016/j.jpeds.2021.07.057. <https://www.ncbi.nlm.nih.gov/pubmed/34332972>
957. Luk, A., Clarke, B., Dahdah, N., Ducharme, A., Krahn, A., McCrindle, B., . . . McDonald, M. (2021). Myocarditis and Pericarditis After COVID-19 mRNA Vaccination: Practical Considerations for Care Providers. *Can J Cardiol*, 37(10), 1629-1634. doi:10.1016/j.cjca.2021.08.001. <https://www.ncbi.nlm.nih.gov/pubmed/34375696>
958. Madelon, N., Lauper, K., Breville, G., Sabater Royo, I., Goldstein, R., Andrey, D. O., . . . Eberhardt, C. S. (2021). Robust T cell responses in anti-CD20 treated patients following COVID-19 vaccination: a prospective cohort study. *Clin Infect Dis*. doi:10.1093/cid/ciab954. <https://www.ncbi.nlm.nih.gov/pubmed/34791081>
959. Mangat, C., & Milosavljevic, N. (2021). BNT162b2 Vaccination during Pregnancy Protects Both the Mother and Infant: Anti-SARS-CoV-2 S Antibodies Persistently Positive in an Infant at 6 Months of Age. *Case Rep Pediatr*, 2021, 6901131. doi:10.1155/2021/6901131. <https://www.ncbi.nlm.nih.gov/pubmed/34676123>
960. Mark, C., Gupta, S., Punnett, A., Upton, J., Orkin, J., Atkinson, A., . . . Alexander, S. (2021). Safety of administration of BNT162b2 mRNA (Pfizer-BioNTech) COVID-19 vaccine in youths and young adults with a history of acute lymphoblastic leukemia and allergy to PEG-asparaginase. *Pediatr Blood Cancer*, 68(11), e29295. doi:10.1002/pbc.29295. <https://www.ncbi.nlm.nih.gov/pubmed/34398511>
961. Martins-Filho, P. R., Quintans-Junior, L. J., de Souza Araujo, A. A., Sposato, K. B., Souza Tavares, C. S., Gurgel, R. Q., . . . Santos, V. S. (2021). Socio-economic inequalities and COVID-19 incidence and mortality in Brazilian children: a nationwide register-based study. *Public Health*, 190, 4-6. doi:10.1016/j.puhe.2020.11.005. <https://www.ncbi.nlm.nih.gov/pubmed/33316478>
962. McLean, K., & Johnson, T. J. (2021). Myopericarditis in a previously healthy adolescent male following COVID-19 vaccination: A case report. *Acad Emerg Med*, 28(8), 918-921. doi:10.1111/acem.14322. <https://www.ncbi.nlm.nih.gov/pubmed/34133825>
963. Mevorach, D., Anis, E., Cedar, N., Bromberg, M., Haas, E. J., Nadir, E., . . . Alroy-Preis, S. (2021). Myocarditis after BNT162b2 mRNA Vaccine against Covid-19 in

- Israel. *N Engl J Med*, 385(23), 2140-2149.  
doi:10.1056/NEJMoa2109730. <https://www.ncbi.nlm.nih.gov/pubmed/34614328>
964. Minocha, P. K., Better, D., Singh, R. K., & Hoque, T. (2021). Recurrence of Acute Myocarditis Temporally Associated with Receipt of the mRNA Coronavirus Disease 2019 (COVID-19) Vaccine in a Male Adolescent. *J Pediatr*, 238, 321-323.  
doi:10.1016/j.jpeds.2021.06.035. <https://www.ncbi.nlm.nih.gov/pubmed/34166671>
965. Mizrahi, B., Lotan, R., Kalkstein, N., Peretz, A., Perez, G., Ben-Tov, A., . . . Patalon, T. (2021). Correlation of SARS-CoV-2-breakthrough infections to time-from-vaccine. *Nat Commun*, 12(1), 6379. doi:10.1038/s41467-021-26672-3. <https://www.ncbi.nlm.nih.gov/pubmed/34737312>
966. Moffitt, K., Cheung, E., Yeung, T., Stamoulis, C., & Malley, R. (2021). Analysis of Staphylococcus aureus Transcriptome in Pediatric Soft Tissue Abscesses and Comparison to Murine Infections. *Infect Immun*, 89(4). doi:10.1128/IAI.00715-20. <https://www.ncbi.nlm.nih.gov/pubmed/33526560>
967. Mohamed, L., Madsen, A. M. R., Schaltz-Buchholzer, F., Ostenfeld, A., Netea, M. G., Benn, C. S., & Kofoed, P. E. (2021). Reactivation of BCG vaccination scars after vaccination with mRNA-Covid-vaccines: two case reports. *BMC Infect Dis*, 21(1), 1264. doi:10.1186/s12879-021-06949-0. <https://www.ncbi.nlm.nih.gov/pubmed/34930152>
968. Montgomery, J., Ryan, M., Engler, R., Hoffman, D., McClenathan, B., Collins, L., . . . Cooper, L. T., Jr. (2021). Myocarditis Following Immunization With mRNA COVID-19 Vaccines in Members of the US Military. *JAMA Cardiol*, 6(10), 1202-1206.  
doi:10.1001/jamacardio.2021.2833. <https://www.ncbi.nlm.nih.gov/pubmed/34185045>
969. Murakami, Y., Shinohara, M., Oka, Y., Wada, R., Noike, R., Ohara, H., . . . Ikeda, T. (2021). Myocarditis Following a COVID-19 Messenger RNA Vaccination: A Japanese Case Series. *Intern Med*. doi:10.2169/internalmedicine.8731-21. <https://www.ncbi.nlm.nih.gov/pubmed/34840235>
970. Nagasaka, T., Koitabashi, N., Ishibashi, Y., Aihara, K., Takama, N., Ohyama, Y., . . . Kaneko, Y. (2021). Acute Myocarditis Associated with COVID-19 Vaccination: A Case Report. *J Cardiol Cases*.  
doi:10.1016/j.jccase.2021.11.006. <https://www.ncbi.nlm.nih.gov/pubmed/34876937>
971. Ntouros, P. A., Vlachogiannis, N. I., Pappa, M., Nezos, A., Mavragani, C. P., Tektonidou, M. G., . . . Sfikakis, P. P. (2021). Effective DNA damage response after acute but not chronic immune challenge: SARS-CoV-2 vaccine versus Systemic Lupus Erythematosus. *Clin Immunol*, 229, 108765.  
doi:10.1016/j.clim.2021.108765. <https://www.ncbi.nlm.nih.gov/pubmed/34089859>
972. Nygaard, U., Holm, M., Bohnstedt, C., Chai, Q., Schmidt, L. S., Hartling, U. B., . . . Stensballe, L. G. (2022). Population-based Incidence of Myopericarditis After COVID-19 Vaccination in Danish Adolescents. *Pediatr Infect Dis J*, 41(1), e25-e28.  
doi:10.1097/INF.0000000000003389. <https://www.ncbi.nlm.nih.gov/pubmed/34889875>
973. Oberhardt, V., Luxenburger, H., Kemming, J., Schulien, I., Ciminski, K., Giese, S., . . . Hofmann, M. (2021). Rapid and stable mobilization of CD8(+) T cells by SARS-CoV-2 mRNA vaccine. *Nature*, 597(7875), 268-273. doi:10.1038/s41586-021-03841-4. <https://www.ncbi.nlm.nih.gov/pubmed/34320609>
974. Park, H., Yun, K. W., Kim, K. R., Song, S. H., Ahn, B., Kim, D. R., . . . Kim, Y. J. (2021). Epidemiology and Clinical Features of Myocarditis/Pericarditis before the Introduction of mRNA COVID-19 Vaccine in Korean Children: a Multicenter Study. *J Korean Med Sci*, 36(32), e232.  
doi:10.3346/jkms.2021.36.e232. <https://www.ncbi.nlm.nih.gov/pubmed/34402230>

975. Park, J., Brekke, D. R., & Bratincsak, A. (2021). Self-limited myocarditis presenting with chest pain and ST segment elevation in adolescents after vaccination with the BNT162b2 mRNA vaccine. *Cardiol Young*, 1-4. doi:10.1017/S1047951121002547. <https://www.ncbi.nlm.nih.gov/pubmed/34180390>
976. Patel, Y. R., Louis, D. W., Atalay, M., Agarwal, S., & Shah, N. R. (2021). Cardiovascular magnetic resonance findings in young adult patients with acute myocarditis following mRNA COVID-19 vaccination: a case series. *J Cardiovasc Magn Reson*, 23(1), 101. doi:10.1186/s12968-021-00795-4. <https://www.ncbi.nlm.nih.gov/pubmed/34496880>
977. Patone, M., Mei, X. W., Handunnethi, L., Dixon, S., Zaccardi, F., Shankar-Hari, M., . . . Hippisley-Cox, J. (2021). Risks of myocarditis, pericarditis, and cardiac arrhythmias associated with COVID-19 vaccination or SARS-CoV-2 infection. *Nat Med*. doi:10.1038/s41591-021-01630-0. <https://www.ncbi.nlm.nih.gov/pubmed/34907393>
978. Patrignani, A., Schicchi, N., Calcagnoli, F., Falchetti, E., Ciampanni, N., Argalia, G., & Mariani, A. (2021). Acute myocarditis following Comirnaty vaccination in a healthy man with previous SARS-CoV-2 infection. *Radiol Case Rep*, 16(11), 3321-3325. doi:10.1016/j.radcr.2021.07.082. <https://www.ncbi.nlm.nih.gov/pubmed/34367386>
979. Perez, Y., Levy, E. R., Joshi, A. Y., Virk, A., Rodriguez-Porcel, M., Johnson, M., . . . Swift, M. D. (2021). Myocarditis Following COVID-19 mRNA Vaccine: A Case Series and Incidence Rate Determination. *Clin Infect Dis*. doi:10.1093/cid/ciab926. <https://www.ncbi.nlm.nih.gov/pubmed/34734240>
980. Perrotta, A., Biondi-Zoccai, G., Saade, W., Miraldi, F., Morelli, A., Marullo, A. G., . . . Peruzzi, M. (2021). A snapshot global survey on side effects of COVID-19 vaccines among healthcare professionals and armed forces with a focus on headache. *Panminerva Med*, 63(3), 324-331. doi:10.23736/S0031-0808.21.04435-9. <https://www.ncbi.nlm.nih.gov/pubmed/34738774>
981. Pinana, J. L., Lopez-Corral, L., Martino, R., Montoro, J., Vazquez, L., Perez, A., . . . Cell Therapy, G. (2022). SARS-CoV-2-reactive antibody detection after SARS-CoV-2 vaccination in hematopoietic stem cell transplant recipients: Prospective survey from the Spanish Hematopoietic Stem Cell Transplantation and Cell Therapy Group. *Am J Hematol*, 97(1), 30-42. doi:10.1002/ajh.26385. <https://www.ncbi.nlm.nih.gov/pubmed/34695229>
982. Revon-Riviere, G., Ninove, L., Min, V., Rome, A., Coze, C., Verschuur, A., . . . Andre, N. (2021). The BNT162b2 mRNA COVID-19 vaccine in adolescents and young adults with cancer: A monocentric experience. *Eur J Cancer*, 154, 30-34. doi:10.1016/j.ejca.2021.06.002. <https://www.ncbi.nlm.nih.gov/pubmed/34233234>
983. Sanchez Tijmes, F., Thavendiranathan, P., Udell, J. A., Seidman, M. A., & Hanneman, K. (2021). Cardiac MRI Assessment of Nonischemic Myocardial Inflammation: State of the Art Review and Update on Myocarditis Associated with COVID-19 Vaccination. *Radiol Cardiothorac Imaging*, 3(6), e210252. doi:10.1148/rct.210252. <https://www.ncbi.nlm.nih.gov/pubmed/34934954>
984. Schauer, J., Buddhe, S., Colyer, J., Sagiv, E., Law, Y., Mallenahalli Chikkabyrappa, S., & Portman, M. A. (2021). Myopericarditis After the Pfizer Messenger Ribonucleic Acid Coronavirus Disease Vaccine in Adolescents. *J Pediatr*, 238, 317-320. doi:10.1016/j.jpeds.2021.06.083. <https://www.ncbi.nlm.nih.gov/pubmed/34228985>
985. Schneider, J., Sottmann, L., Greinacher, A., Hagen, M., Kasper, H. U., Kuhnen, C., . . . Schmeling, A. (2021). Postmortem investigation of fatalities following vaccination

- with COVID-19 vaccines. *Int J Legal Med*, 135(6), 2335-2345. doi:10.1007/s00414-021-02706-9. <https://www.ncbi.nlm.nih.gov/pubmed/34591186>
986. Schramm, R., Costard-Jackle, A., Rivinius, R., Fischer, B., Muller, B., Boeken, U., . . . Gummert, J. (2021). Poor humoral and T-cell response to two-dose SARS-CoV-2 messenger RNA vaccine BNT162b2 in cardiothoracic transplant recipients. *Clin Res Cardiol*, 110(8), 1142-1149. doi:10.1007/s00392-021-01880-5. <https://www.ncbi.nlm.nih.gov/pubmed/34241676>
987. Sessa, F., Salerno, M., Esposito, M., Di Nunno, N., Zamboni, P., & Pomara, C. (2021). Autopsy Findings and Causality Relationship between Death and COVID-19 Vaccination: A Systematic Review. *J Clin Med*, 10(24). doi:10.3390/jcm10245876. <https://www.ncbi.nlm.nih.gov/pubmed/34945172>
988. Sharif, N., Alzahrani, K. J., Ahmed, S. N., & Dey, S. K. (2021). Efficacy, Immunogenicity and Safety of COVID-19 Vaccines: A Systematic Review and Meta-Analysis. *Front Immunol*, 12, 714170. doi:10.3389/fimmu.2021.714170. <https://www.ncbi.nlm.nih.gov/pubmed/34707602>
989. Shay, D. K., Gee, J., Su, J. R., Myers, T. R., Marquez, P., Liu, R., . . . Shimabukuro, T. T. (2021). Safety Monitoring of the Janssen (Johnson & Johnson) COVID-19 Vaccine – United States, March-April 2021. *MMWR Morb Mortal Wkly Rep*, 70(18), 680-684. doi:10.15585/mmwr.mm7018e2. <https://www.ncbi.nlm.nih.gov/pubmed/33956784>
990. Shazley, O., & Alshazley, M. (2021). A COVID-Positive 52-Year-Old Man Presented With Venous Thromboembolism and Disseminated Intravascular Coagulation Following Johnson & Johnson Vaccination: A Case-Study. *Cureus*, 13(7), e16383. doi:10.7759/cureus.16383. <https://www.ncbi.nlm.nih.gov/pubmed/34408937>
991. Shiyovich, A., Witberg, G., Aviv, Y., Eisen, A., Orvin, K., Weissman, M., . . . Hamdan, A. (2021). Myocarditis following COVID-19 vaccination: magnetic resonance imaging study. *Eur Heart J Cardiovasc Imaging*. doi:10.1093/eihjci/jeab230. <https://www.ncbi.nlm.nih.gov/pubmed/34739045>
992. Simone, A., Herald, J., Chen, A., Gulati, N., Shen, A. Y., Lewin, B., & Lee, M. S. (2021). Acute Myocarditis Following COVID-19 mRNA Vaccination in Adults Aged 18 Years or Older. *JAMA Intern Med*, 181(12), 1668-1670. doi:10.1001/jamainternmed.2021.5511. <https://www.ncbi.nlm.nih.gov/pubmed/34605853>
993. Singer, M. E., Taub, I. B., & Kaelber, D. C. (2021). Risk of Myocarditis from COVID-19 Infection in People Under Age 20: A Population-Based Analysis. *medRxiv*. doi:10.1101/2021.07.23.21260998. <https://www.ncbi.nlm.nih.gov/pubmed/34341797>
994. Smith, C., Odd, D., Harwood, R., Ward, J., Linney, M., Clark, M., . . . Fraser, L. K. (2021). Deaths in children and young people in England after SARS-CoV-2 infection during the first pandemic year. *Nat Med*. doi:10.1038/s41591-021-01578-1. <https://www.ncbi.nlm.nih.gov/pubmed/34764489>
995. Snapiro, O., Rosenberg Danziger, C., Shirman, N., Weissbach, A., Lowenthal, A., Ayalon, I., . . . Bilavsky, E. (2021). Transient Cardiac Injury in Adolescents Receiving the BNT162b2 mRNA COVID-19 Vaccine. *Pediatr Infect Dis J*, 40(10), e360-e363. doi:10.1097/INF.0000000000003235. <https://www.ncbi.nlm.nih.gov/pubmed/34077949>
996. Spinner, J. A., Julien, C. L., Olayinka, L., Dreyer, W. J., Bocchini, C. E., Munoz, F. M., & Devaraj, S. (2021). SARS-CoV-2 anti-spike antibodies after vaccination in pediatric heart transplantation: A first report. *J Heart Lung Transplant*. doi:10.1016/j.healun.2021.11.001. <https://www.ncbi.nlm.nih.gov/pubmed/34911654>

997. Starekova, J., Bluemke, D. A., Bradham, W. S., Grist, T. M., Schiebler, M. L., & Reeder, S. B. (2021). Myocarditis Associated with mRNA COVID-19 Vaccination. *Radiology*, 301(2), E409-E411.  
doi:10.1148/radiol.2021211430. <https://www.ncbi.nlm.nih.gov/pubmed/34282971>
998. Sulemankhil, I., Abdelrahman, M., & Negi, S. I. (2021). Temporal association between the COVID-19 Ad26.COV2.S vaccine and acute myocarditis: A case report and literature review. *Cardiovasc Revasc Med.*  
doi:10.1016/j.carrev.2021.08.012. <https://www.ncbi.nlm.nih.gov/pubmed/34420869>
999. Tailor, P. D., Feighery, A. M., El-Sabawi, B., & Prasad, A. (2021). Case report: acute myocarditis following the second dose of mRNA-1273 SARS-CoV-2 vaccine. *Eur Heart J Case Rep*, 5(8), ytab319.  
doi:10.1093/ehjcr/ytab319. <https://www.ncbi.nlm.nih.gov/pubmed/34514306>
1000. Takeda, M., Ishio, N., Shoji, T., Mori, N., Matsumoto, M., & Shikama, N. (2021). Eosinophilic Myocarditis Following Coronavirus Disease 2019 (COVID-19) Vaccination. *Circ J.* doi:10.1253/circj.CJ-21-0935. <https://www.ncbi.nlm.nih.gov/pubmed/34955479>
1001. Team, C. C.-R., Food, & Drug, A. (2021). Allergic Reactions Including Anaphylaxis After Receipt of the First Dose of Pfizer-BioNTech COVID-19 Vaccine – United States, December 14–23, 2020. *MMWR Morb Mortal Wkly Rep*, 70(2), 46–51. doi:10.15585/mmwr.mm7002e1. <https://www.ncbi.nlm.nih.gov/pubmed/33444297>
1002. Thompson, M. G., Burgess, J. L., Naleway, A. L., Tyner, H., Yoon, S. K., Meece, J., . . . Gaglani, M. (2021). Prevention and Attenuation of Covid-19 with the BNT162b2 and mRNA-1273 Vaccines. *N Engl J Med*, 385(4), 320–329.  
doi:10.1056/NEJMoa2107058. <https://www.ncbi.nlm.nih.gov/pubmed/34192428>
1003. Tinoco, M., Leite, S., Faria, B., Cardoso, S., Von Hafe, P., Dias, G., . . . Lourenco, A. (2021). Perimyocarditis Following COVID-19 Vaccination. *Clin Med Insights Cardiol*, 15, 11795468211056634.  
doi:10.1177/11795468211056634. <https://www.ncbi.nlm.nih.gov/pubmed/34866957>
1004. Truong, D. T., Dionne, A., Muniz, J. C., McHugh, K. E., Portman, M. A., Lambert, L. M., . . . Newburger, J. W. (2021). Clinically Suspected Myocarditis Temporally Related to COVID-19 Vaccination in Adolescents and Young Adults. *Circulation*.  
doi:10.1161/CIRCULATIONAHA.121.056583. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC34865500/>
1005. Tutor, A., Unis, G., Ruiz, B., Bolaji, O. A., & Bob-Manuel, T. (2021). Spectrum of Suspected Cardiomyopathy Due to COVID-19: A Case Series. *Curr Probl Cardiol*, 46(10), 100926.  
doi:10.1016/j.cpcardiol.2021.100926. <https://www.ncbi.nlm.nih.gov/pubmed/34311983>
1006. Umei, T. C., Kishino, Y., Shiraishi, Y., Inohara, T., Yuasa, S., & Fukuda, K. (2021). Recurrence of myopericarditis following mRNA COVID-19 vaccination in a male adolescent. *CJC Open*.  
doi:10.1016/j.cjco.2021.12.002. <https://www.ncbi.nlm.nih.gov/pubmed/34904134>
1007. Vidula, M. K., Ambrose, M., Glassberg, H., Chokshi, N., Chen, T., Ferrari, V. A., & Han, Y. (2021). Myocarditis and Other Cardiovascular Complications of the mRNA-Based COVID-19 Vaccines. *Cureus*, 13(6), e15576.  
doi:10.7759/cureus.15576. <https://www.ncbi.nlm.nih.gov/pubmed/34277198>
1008. Visclosky, T., Theyyunni, N., Klekowski, N., & Bradin, S. (2021). Myocarditis Following mRNA COVID-19 Vaccine. *Pediatr Emerg Care*, 37(11), 583–584.  
doi:10.1097/PEC.0000000000002557. <https://www.ncbi.nlm.nih.gov/pubmed/34731877>

1009. Warren, C. M., Snow, T. T., Lee, A. S., Shah, M. M., Heider, A., Blomkalns, A., . . . Nadeau, K. C. (2021). Assessment of Allergic and Anaphylactic Reactions to mRNA COVID-19 Vaccines With Confirmatory Testing in a US Regional Health System. *JAMA Netw Open*, 4(9), e2125524. doi:10.1001/jamanetworkopen.2021.25524. <https://www.ncbi.nlm.nih.gov/pubmed/34533570>
1010. Watkins, K., Griffin, G., Septaric, K., & Simon, E. L. (2021). Myocarditis after BNT162b2 vaccination in a healthy male. *Am J Emerg Med*, 50, 815 e811-815 e812. doi:10.1016/j.ajem.2021.06.051. <https://www.ncbi.nlm.nih.gov/pubmed/34229940>
1011. Weitzman, E. R., Sherman, A. C., & Levy, O. (2021). SARS-CoV-2 mRNA Vaccine Attitudes as Expressed in U.S. FDA Public Commentary: Need for a Public-Private Partnership in a Learning Immunization System. *Front Public Health*, 9, 695807. doi:10.3389/fpubh.2021.695807. <https://www.ncbi.nlm.nih.gov/pubmed/34336774>
1012. Welsh, K. J., Baumbhatt, J., Chege, W., Goud, R., & Nair, N. (2021). Thrombocytopenia including immune thrombocytopenia after receipt of mRNA COVID-19 vaccines reported to the Vaccine Adverse Event Reporting System (VAERS). *Vaccine*, 39(25), 3329-3332. doi:10.1016/j.vaccine.2021.04.054. <https://www.ncbi.nlm.nih.gov/pubmed/34006408>
1013. Witberg, G., Barda, N., Hoss, S., Richter, I., Wiessman, M., Aviv, Y., . . . Kornowski, R. (2021). Myocarditis after Covid-19 Vaccination in a Large Health Care Organization. *N Engl J Med*, 385(23), 2132-2139. doi:10.1056/NEJMoa2110737. <https://www.ncbi.nlm.nih.gov/pubmed/34614329>
1014. Zimmermann, P., & Curtis, N. (2020). Why is COVID-19 less severe in children? A review of the proposed mechanisms underlying the age-related difference in severity of SARS-CoV-2 infections. *Arch Dis Child*. doi:10.1136/archdischild-2020-320338. <https://www.ncbi.nlm.nih.gov/pubmed/33262177>