

# Ocular Hemorrhage Attributed to COVID-19 Vaccination

Risk Factors Include Diabetes, Prior Eye Surgery, and Ocular Injections but Not Oral Anticoagulants

By [Dr. Peter McCullough](#)

Theme: [Science and Medicine](#)

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*In clinical practice I have seen a range of ocular pathologies in patients after COVID-19 vaccination and confirmed findings with ophthalmologists. One thing I have learned is that the Spike protein from COVID-19 vaccination can cause a wide array of both bleeding and clotting abnormalities long after injection.*

*This may be worsened by intercurrent COVID-19 illness. Because of the widespread use of fibrinolytic and anticoagulant supplements (nattokinase, bromelain) and medicinal antiplatelet and anticoagulant drugs (aspirin, clopidogrel, apixaban, rivaroxaban, dabigatran, warfarin), I wondered if use of these agents was worsening the risk of bleeding in the eye among the vaccinated.*



Article

## Retinal Hemorrhage after SARS-CoV-2 Vaccination

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## Case report: A case of unilateral combined central retinal vein occlusion, incomplete central retinal artery occlusion, and papillitis following a third dose of COVID-19 vaccination

Ami Furukawa<sup>1</sup>, Yukihiko Suzuki<sup>1\*</sup>, Narumi Nozaki<sup>1</sup>,  
Naruki Kurosaka<sup>1</sup>, Satomi Kogawa<sup>1</sup>, Shinya Hara<sup>2</sup>  
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CASE REPORT

Open Access

## Optic disc hemorrhage in a young female following mRNA coronavirus disease 2019 vaccination: a case report

Kyohei Tsuda, Akio Oishi<sup>✉</sup> and Takashi Kitaoka



Article

## Ocular Adverse Events after Inactivated COVID-19 Vaccination

Zhihua Li<sup>1,\*</sup>, Feng Hu<sup>1,†</sup>, Qian Li<sup>1</sup>, Shuang Wang<sup>1,2,3</sup>, Chunli Chen<sup>1</sup>, Yongpeng Zhang<sup>1</sup>, Yu Mao<sup>1</sup>, Xuehui Shi<sup>1</sup>, Haiying Zhou<sup>1</sup>, Xusheng Cao<sup>1</sup> and Xiaoyan Peng<sup>1,✉</sup>

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Review

## Ocular Vascular Events following COVID-19 Vaccines: A Systematic Review

Hashem Abu Serhan<sup>1,2,\*</sup>, Abdelaziz Abdelal<sup>2,3,4</sup>, Mohammad T. Abuawwad<sup>5</sup>, Mohammad J. J. Taha<sup>5</sup>, Sara Irshaidat<sup>6</sup>, Leen Abu Serhan<sup>7</sup>, Luai Abu-Ismael<sup>8</sup>, Qusai Faisal Abu Salim<sup>9</sup>, Basel Abdelazeem<sup>2,10</sup> and Ayman G. Elnahry<sup>11,12</sup>

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CASE REPORT

Clinical Case Reports | WILEY

## Temporal association of vitreous hemorrhage and hypertension after COVID-19 mRNA vaccines

Toshihiko Matsuo<sup>1,2,✉</sup> | Hiroshi Noda<sup>2,3</sup>

I found numerous reports of ocular hemorrhage after COVID-19 vaccination. Diabetes, prior cataract surgery, and injections for macular degeneration were cited as risk factors or co-

incident conditions. It was interesting that not a single report cited an over-the-counter or prescription blood thinner as a contributing factor.

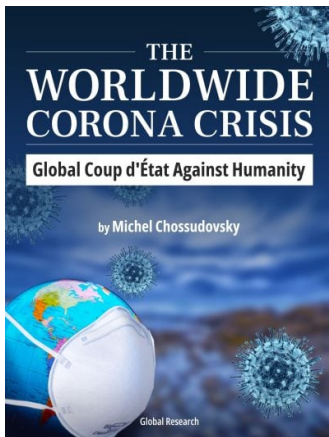
While all supplements and drugs have risks and benefits, I believe our usual and customary practice of warning patients concerning mucosal and major bleeding is reasonable. The risks of clotting after vaccination far outweigh the risks of bleeding, and thus I will continue to recommend anticoagulant regimens in the appropriate clinical scenarios with bleeding caveats given to patients.

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## **The Worldwide Corona Crisis, Global Coup d'Etat Against Humanity**

**by Michel Chossudovsky**

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*“My objective as an author is to inform people worldwide and refute the official narrative which has been used as a justification to destabilize the economic and social fabric of entire countries, followed by the imposition of the “deadly” COVID-19 “vaccine”. This crisis affects humanity in its entirety: almost 8 billion people. We stand in solidarity with our fellow human beings and our children worldwide. Truth is a powerful instrument.”*

### **Reviews**

*This is an in-depth resource of great interest if it is the wider perspective you are motivated to understand a little better, the author is very knowledgeable about geopolitics and this comes out in the way Covid is contextualized. —Dr. Mike Yeadon*

*In this war against humanity in which we find ourselves, in this singular, irregular and massive assault against liberty and the goodness of people, Chossudovsky's book is a rock upon which to sustain our fight. –Dr. Emanuel Garcia*

*In fifteen concise science-based chapters, Michel traces the false covid pandemic, explaining how a PCR test, producing up to 97% proven false positives, combined with a relentless 24/7 fear campaign, was able to create a worldwide panic-laden “plandemic”; that this plandemic would never have been possible without the infamous DNA-modifying Polymerase Chain Reaction test – which to this day is being pushed on a majority of innocent people who have no clue. His conclusions are evidenced by renown scientists. –Peter Koenig*

*Professor Chossudovsky exposes the truth that “there is no causal relationship between the virus and economic variables.” In other words, it was not COVID-19 but, rather, the deliberate implementation of the illogical, scientifically baseless lockdowns that caused the shutdown of the global economy. –David Skripac*

*A reading of Chossudovsky's book provides a comprehensive lesson in how there is a global coup d'état under way called “The Great Reset” that if not resisted and defeated by freedom loving people everywhere will result in a dystopian future not yet imagined. Pass on this free gift from Professor Chossudovsky before it's too late. You will not find so much valuable information and analysis in one place. –Edward Curtin*

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