

## Special Issue

# COVID-19 Vaccination: Clinical Response, Influencing Factors, Development Prospects

### Message from the Guest Editors

The world is in the midst of the COVID-19 pandemic and is expecting vaccines to be game changers. Four months after COVID-19 vaccination beginning in many countries, however, many challenges remain, as listed below:

- Accelerating the development of safe and effective vaccines against COVID-19;
- Population prioritized for vaccination and fair and equitable allocation of vaccines for all countries;
- Safety and adverse events seen after clinical trial;
- Effective pharmacovigilance strategies;
- COVID-19 variants and vaccines;
- Length of effectiveness of vaccines;
- Influencing factors in vaccine response;
- Clinical responses;
- Chances of getting COVID-19 after being fully vaccinated;
- Spreading COVID-19 after being vaccinated;
- Pros and cons of vaccine types;
- Personalized use of vaccines according to patient profiles.

This Special Issue aims both to provide an overview of vaccines' mechanisms of action, clinical response, and safety and address clinical questions concerning personalized management of vaccination. Prof.

Dr. Panayiotis G. Vlachoyiannopoulos

### Guest Editors

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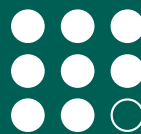
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### Deadline for manuscript submissions

closed (25 May 2023)



## Journal of Personalized Medicine

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## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM)*, ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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