

## Special Issue

# Prenatal Genetic Screening and Diagnosis

### Message from the Guest Editors

Over recent years there has been a paired expansion in both our understanding of the genetic causes of disease and the genetic technologies that can be used to diagnose or test for them. However, in most health services prenatal screening usually still involves a small, limited number of routine tests. When the current panels are reviewed in the context our expanded capabilities, there is a clear need to review and discuss priorities within the field.

In this special issue of the Journal of Clinical Medicine, on Prenatal Genetic Screening and Diagnosis, we are offering a forum to facilitate these discussions. We are requesting articles covering advances in genetic technologies, epidemiology of genetic disorders (including incidence rate and carrier frequency studies), screening ethics, non-invasive prenatal technologies (NIPT and NIPD), assay performance (sensitivity, specificity, accuracy, PPV and NPV) and economic modeling. We welcome papers on screening and diagnostic assays that have already been approved by the various regulatory bodies, but also those where cases are being prepared.

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### Guest Editors

Prof. Dr. Philip J. Young

Dr. Elizabeth C. Young

Prof. Dr. Felicity K. Boardman

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### Deadline for manuscript submissions

closed (30 September 2020)



## Journal of Clinical Medicine

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## About the Journal

### Message from the Editorial Board

*Journal of Clinical Medicine* (ISSN 2077-0383) is an international, peer-reviewed, open access journal dedicated to advancing clinical and preclinical research. Our Editorial Board and staff are committed to delivering cutting-edge, timely, peer-reviewed articles spanning the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and impactful research articles, as well as reviews that are clinically significant and relevant to the full spectrum of medical disciplines. All full texts are archived in PubMed Central and indexed in SCIE (Web of Science), Scopus, PubMed, and other major databases. We invite you to submit your manuscript for publication, as well as join our community as a reviewer or reader online.

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