## Special Issue

## Current Challenges and Opportunities in Assisted Reproductive Technologies

### Message from the Guest Editors

Clinical challenges of artificial reproductive technologies are high costs, complex and lengthy treatment protocols, significant psychological effects on patients, higher rates of multiple pregnancies, and potential complications for both the mother and child. Opportunities, however, arise from technological advancements like Al-driven embryo selection, nextgeneration sequencing for genetic testing, improved cryopreservation, and simpler drug regimens. Therefore, this Special Issue aims to bring together the current medical and psychological knowledge, clinical practice, and research related to artificial human reproduction technologies. Experts are invited to contribute in the form of original studies, review papers, presentations, case-control studies, randomized controlled trials, systematic reviews, and meta-analyses.

### **Guest Editors**

Dr. Andrea Milostić-Srb

Faculty of Dental Medicine and Health, Josip Juraj Strossmayer University of Osijek, 31000 Osijek, Croatia

Prof. Dr. Davor Jezek

Department of Transfusion Medicine and Transplantation Biology, University Hospital Center Zagreb, Zagreb, Croatia

### Deadline for manuscript submissions

15 June 2026



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Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

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Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo, Japan

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