



Endometrial Physiology and Pregnancy Success

Guest Editors:

Prof. Dr. Debabrata Ghosh

Laboratory of Molecular
Physiology, Department of
Physiology, All India Institute of
Medical Sciences, New Delhi
110029, India

Prof. Dr. Jayasree Sengupta

Laboratory of Molecular
Physiology, Department of
Physiology, All India Institute of
Medical Sciences, New Delhi
110029, India

Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editors

Endometrium is the driver of preimplantation embryo development and ovo-implantation. Endometrial functions reflect lasting consequences on implantation process, placentation, foetal development, and pregnancy outcome. Understanding endometrial physiology bears significant clinical value to assess reproductive capacity of the mother, developmental potential of the embryo, and pregnancy outcome. Despite many advances in assisted reproductive technologies (ART), the rate of successful pregnancy outcome is still quite low. The renewed knowledge of endometrial physiology indeed will be of great support towards better application of ART. The proposed Special Issue on “Endometrial Physiology and Pregnancy Success” aims to deliberate novel visions of different aspects of the physiological basis of mover functions of endometrium to successful pregnancy.

