

## Special Issue

# Feature Paper in Reproductive Impairments and Pituitary Disorders

### Message from the Guest Editor

Reproductive function is mostly regulated by the interaction of hormones produced by the hypothalamus, anterior pituitary, and gonads. They form the reproductive axis (also known as the hypothalamic–pituitary–gonadal (HPG) axis). Stress, impaired metabolism, PCOS, ovarian failure, endocrine diseases, excess physical activity, and psychodynamic aspects can negatively modulate the reproductive axis, resulting in defective reproductive impairments (endometriosis, adenomyosis, polycystic ovary syndrome, and uterine fibroids). The pituitary gland is a critical mediator of endocrine homeostasis. Hormones of the anterior and posterior pituitary play critical roles in metabolism, osmoregulation, reproduction, stress, and other fundamental processes. This Special Issue of *Endocrines*, entitled “Feature Paper in Reproductive Impairments and Pituitary Disorders”, aims to shed light on any aspect of endocrinology in reproductive impairments and pituitary disorders and welcomes submissions of reviews, opinions, research studies, and articles concerning relevant topics.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 October 2023)



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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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