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From Gametogenesis to Delivery: Advances in Early Life Developmental Environment

Guest Editor:

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Message from the Guest Editor

There is now convincing evidence that many adulthood disorders are related to early-life alterations, particularly those that take place during the early stages of gametogenesis. In fact, a wide variety of male reproductive problems have also been connected to early-life events that are vulnerable to a wide variety of interactions between the genome and the developmental environment during spermatogenesis. This Special Issue aims to present the most recent studies on the prenatal stage of development, including gametogenesis and pregnancy, with an emphasis on the developmental impact of the early-life environment on long-term health in adulthood. This Special Issue also takes into account cellular and histopathological characteristics, the biological effects of toxins and natural products on gametogenesis and pregnancy, and potential links with disorders.



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Special Issue



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Message from the Editor-in-Chief

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