



## The Development, Differentiation, and Toxicity of Gametes

Guest Editor:

**Prof. Dr. Youngsok Choi**

Department of Stem Cell and  
Regenerative Biotechnology and  
Humanized Pig Center (SRC),  
Konkuk Institute of Technology,  
Konkuk University, Seoul 05029,  
Republic of Korea

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### Message from the Guest Editor

Germ cell development and differentiation is very important for maintaining and preserving fertility in both males and females. In recent years, infertility has been increasing due to various factors that cause the abnormal development and differentiation of germ cells. These include both genetic and environmental factors that result in toxicity. Identifying the exact factors leading to abnormal development and toxicity of germ cells over the lifespan is of great importance. This requires continued efforts, which will give us the better understanding necessary to overcome infertility related to germ cell development and differentiation. In this issue, we would like to invite potential researchers who are working toward revealing the causes of infertility, and solving the problem from various aspects such as the development, differentiation, and toxicity of germ cells.





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## Editor-in-Chief

### Prof. Dr. Maurizio Battino

Department of  
Odontostomatologic and  
Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of  
Medicine, Università Politecnica  
delle Marche, Via Ranieri 65,  
60100 Ancona, Italy

## Message from the Editor-in-Chief

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Sciences Editorial Office  
MDPI, Grosspeteranlage 5  
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