



Neural Stem Cells: Focusing on Disease Modeling and Translational Application

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Message from the Guest Editors

The aim of this issue is to bring together international experts to provide both comprehensive overviews for and original contributions to this dynamic research field.

This Special Issue includes the following contributions:

1. The strategies adopted to direct the differentiation of neural stem cells and define disease models;
2. The variety of pathological mechanisms that could be addressed by these approaches;
3. The methodologies used to screen candidate compounds, validate their efficacy, and accelerate drug development;
4. The preclinical studies allow for the translation of the scientific knowledge obtained through neural stem cells into potential therapeutic treatments.





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Message from the Editor-in-Chief

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