



Epigenetic and Molecular Consequences of Early-Life Trauma

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Message from the Guest Editor

Dear Colleagues,

The environment in the early life period has a significant long-term impact on health and disease. New and emerging research in the areas of epigenetics, biomedicine, and neuro-endocrinology hold great promise in relation to the development of our understanding of the complexity of the early life (social) environment and the multiplicity of factors that result in the long-term phenotype.

In this Special Issue, the developmental origins of health and disease will be explored in the context of the early-life (social) environment. Potential topics include but are not limited to the early life (social) environment; methods of conceptualizing the early life environment, including SES, trauma, parental illness, or PTSD; long-term health consequences of the early life environment; long-term pathophysiological and phenotypic differences; biological markers of early-life exposure; and epigenetic or immunological mechanisms encoding exposure. Manuscripts exploring the relative strengths and weaknesses of competing hypotheses that may explain long term differences in immune response are particularly welcome.





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Message from the Editor-in-Chief

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