



Dietary Methyl Donors and Epigenetics during Lifecycle

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submissions:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue in *Nutrients* will focus on the role of dietary methyl donors in epigenetics and during the lifecycle. You and your co-workers are kindly invited to contribute to this Special Issue with relevant articles. We encourage topics related to intake of methyl donors, genetics and epigenetics, and, in particular, studies addressing common disease conditions in vulnerable groups, such as pregnant women, infants, or the elderly population.

Potential topics may include, but are not limited to, the following:

The role of methyl donors (status markers or intake):

- Epigenetics of birth defects, cancer, vascular diseases, dementia, or osteoporosis;
- Child outcomes, such as physical growth, neurodevelopment, or asthma;
- Obesity;
- Fetal and maternal health;
- Liver disorders;
- Cognitive decline with aging;
- Osteoporosis and hip fracture.

We welcome RCTs, epidemiological studies, meta-analyses, classical reviews, and expert opinions.

Prof. Dr. Rima Obeid

Guest Editor



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Special Issue



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