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Adipose-Derived Stem Cell Extra-Cellular Vesicles: Molecular Effects

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Message from the Guest Editors

Dear Colleagues,

This Special Issue examines the cell-to-cell communication by extracellular vesicles (ECV) and/or microparticles, from adipose-derived stem cells. ECV and microparticles are secreted by many cell types. They are usually loaded with multiple cargoes that may influence the behavior of surrounding cells that fuse with or endocytose the ECVs. This Special Issue will elucidate both the cargoes and the messages sent by ECVs from ADSCs to either ADSCs or other cells.

All aspects of ECV/microparticle production, cargo choice, secretion mechanisms, uptake, and processing by recipient cells are welcome in this issue. New techniques for identifying and/or quantifying cargoes and variability in cargo depending on size, stimulation, or extracellular matrix properties are also encouraged.













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Editor-in-Chief

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Message from the Editor-in-Chief

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