Special Issue

Adipose Tissue and Exercise in Health and Disease

Message from the Guest Editor

This Special Issue aims to highlight the role of adipose tissue during exercise or training intervention in different physiological phenotypes (health and disease status), and may include both acute or chronic exercise-induced changes in adipose tissue (function). Adipose tissue may comprise specific locations (i.e. normal, physiological storage locations) or specific organs (e.g., ectopic adipose tissue in liver, skeletal muscle, heart, pancreas). Clinical as well as physiological research papers and reviews addressing these topics are invited for this Special Issue. **Keywords** adipose tissue; adipocyte physiology; exercise; insulin resistance; ectopic fat

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2024)



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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Editor-in-Chief

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