

Indexed in: PubMed 7.3

an Open Access Journal by MDPI

# Factors Affecting Human Fat Distribution and the Metabolic Health Implications

Guest Editor

### Dr. Ursula White

Pennington Biomedical Research Center, Louisiana State University System, Baton Rouge, LA 70808, USA

Deadline for manuscript submissions:

closed (31 December 2022)

## **Message from the Guest Editor**

Dear Colleagues,

Adipose tissue distribution, versus overall obesity, may be a better determinant of metabolic health risk. Preferential accumulation of abdominal fat (visceral and subcutaneous) is associated with obesity-related diseases, while lower-body fat (gluteal and femoral) is associated with lower health risk and may be metabolically protective.

This Special Issue will address this topic and feature the latest research investigating the factors and mechanisms that influence regional human adipose tissue development, distribution, and function. Scholars are invited to contribute novel research findings, approaches, and perspectives, with the aim to better understand the determinants of human fat distribution and the metabolic health implications.

Dr. Ursula White Guest Editor









an Open Access Journal by MDPI

### **Editor-in-Chief**

# **Prof. Dr. Paul B. Tchounwou** RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State

University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

# **Message from the Editor-in-Chief**

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, PubMed, MEDLINE, PMC, Embase,

GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

### **Contact Us**