



Physiology of Obesity – Publishers Note

The publisher regrets that we have not received an Editorial Overview for this section. The following papers are presented in this section:

[\[The role of gut hormones in the pathogenesis and management of obesity](#)

Janine M Makaronidis, Rachel L Batterham
10.1016/j.cophys.2019.04.007

[Current advances in our understanding of exercise as medicine in metabolic disease](#)

Lykke Sylow, Erik A Richter
10.1016/j.cophys.2019.04.008

[Type 2 immune regulation of adipose tissue homeostasis](#)

Dongmei Wu, Yifu Qiu
10.1016/j.cophys.2019.04.018

[Pharmaceutical approaches to weight management: behavioural mechanisms of action](#)

Carl A Roberts, Paul Christiansen, Jason CG Halford
10.1016/j.cophys.2019.04.017

[Biopsychology of human appetite – understanding the excitatory and inhibitory mechanisms of homeostatic control](#)

Nuno Casanova, Graham Finlayson, John E Blundell, Mark Hopkins
10.1016/j.cophys.2019.06.007

[Fundamental roles for hypoxia signalling in adipose tissue metabolism and inflammation in obesity](#)

Zoi Michailidou
10.1016/j.cophys.2019.09.005

[Fat, obesity, and the endothelium](#)

Nora Yucel, Zolt Arany
10.1016/j.cophys.2019.09.003

[Bariatric surgery and its role in obesity pandemic](#)

Tammy Lo, Ali Tavakkoli
10.1016/j.cophys.2019.09.002

[The genetic underpinnings of obesity](#)

Katherine A Kentistou, James F Wilson, Peter K Joshi, Nicholas M Morton
10.1016/j.cophys.2019.10.008

[Oxytocin neurons: integrators of hypothalamic and brainstem circuits in the regulation of macronutrient-specific satiety](#)

Catherine Hume, Gareth Leng
10.1016/j.cophys.2019.10.015]

We apologize to the readers for the absence of the overview.

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Publisher, *Current Opinion in Physiology*