

Special Issue

Claudication: The Artery and Beyond

Message from the Guest Editor

Claudication is an exercise-related symptom. When of arterial origin, it results from the transient positional compression of a healthy artery or from the inability of permanently diseased vessels to fulfil the increased oxygen requirements of the muscles during physical activity. This Special Issue aims to see beyond the artery and consider an integrative or altitudinal view of the relationship between the complaints of the patients and the underlying cause of symptoms. We welcome papers dealing with the following topics: (1) claudication of non-arterial origin; (2) how the artery interacts with its local environment in patients with arterial claudication; (3) how comorbid conditions should be accounted for in the diagnosis, treatment and follow up of patients with claudication of suspected, debatable or uncertain arterial origin; (4) the relationship of symptoms and arterial disease severity such as the importance of exercise intensity and activity inactivity; and (5) the influence of factors such as gender, age, motivation, nutrition, mood and modulation of pain expression on the symptoms of underlying disease.

Guest Editor

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