



Editor:
Nicolas Wiernsperger
France

Co-Editors:
Eliete Bouskela
Brazil

Luiz Guilherme Kraemer-Aguiar
Brazil

eISBN: 978-1-60805-057-4

**US\$
64.00**
only

Microcirculation and Insulin Resistance

www.ebooks.benthamscience.com/book/9781608050574

About the eBook

Insulin resistance is the main factor involved in the occurrence and later development of type2 diabetes. Despite decades of research on hormone's target tissues and the identification of most diverse candidates, the factors responsible for insulin resistance are still largely undefined. This book provides sound support for microcirculation being linked to insulin resistance at least in a bidirectional way.

Contents

- ▶ Microcirculation: Structural and Functional Specificities
- ▶ Techniques to Measure Microcirculatory Parameters in Insulin Resistant States in Humans
- ▶ Microvascular Dysfunction in Insulin Resistance
- ▶ Inflammatory Responses to Obesity and Insulin Resistance
- ▶ Oxidative Stress and Microvascular Function in Insulin- Resistant States
- ▶ Microalbuminuria and Insulin Resistance
- ▶ Importance of Microparticles in Microcirculation and Diseases
- ▶ Hemorheology in Insulin Resistance

For Sales Advertising Inquiries: Contact: marketing@benthamscience.org