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# Microcirculation and Insulin Resistance

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## About the eBook

Insulin resistance is the main factor involved in the occurrence and later development of type 2 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
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- ▶ Oxidative Stress and Microvascular Function in Insulin- Resistant States
- ▶ Microalbuminuria and Insulin Resistance
- ▶ Importance of Microparticles in Microcirculation and Diseases
- ▶ Hemorheology in Insulin Resistance

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