



EUROPEAN SOCIETY FOR MICROCIRCULATION
BIENNIAL MEETING
MAY 19-22, 2025, SZEGED, HUNGARY
ESM 2025

EUROPEAN SOCIETY FOR MICROCIRCULATION
Integrating
Vascular Biology & Medicine



Restoring microcirculation by natural compounds by improving cellular energy metabolism

Chair:

Jing-Yan Han, Peking University Health Science Center, China

Co-chair:

Jian-Gang Shen, School of Chinese Medicine, University of Hong Kong, Hong Kong

Presentations:

QiShenYiQi pills inhibited retinal microvascular hyperpermeability in db/db mice

Jian Liu, Department of Integration of Chinese and Western Medicine, School of Basic Medical Sciences, Peking University, China

Intestinal-retention components of QiShenYiQi lower blood pressure in spontaneous hypertension rats by upregulating SCFA-producing bacteria and protecting gut integrity

Yan Zhu, Tianjin University of Traditional Chinese Medicine, China.

Ginseng and panax notoginseng formula promotes post-stroke neurogenesis and neurological functional recovery through improving mitochondrial function and modulating oxidative redox signaling

Jian-Gang Shen, School of Chinese Medicine, University of Hong Kong, Hong Kong

Traditional Chinese medicine Yiqifumai injection ameliorates LPS-induced microvascular hyperpermeability in multiple organs through energy metabolism

Kai Sun, Tasy Microcirculation Research Center, Peking University Health Science Center, China