Adopting a multidisciplinary approach with input from physicists, researchers and medical professionals, this is the first book to introduce many different technical approaches for the visualization of microcirculation, including laser Doppler and laser speckle, optical coherence tomography and photo-acoustic tomography.

It covers everything from basic research to medical applications, providing the technical details while also outlining the respective strengths and weaknesses of each imaging technique.

Edited by an international team of top experts, this is the ultimate handbook for every clinician and researcher relying on microcirculation imaging.

Publication Year: 2012
Edition: 1st
Author/Editor: Leahy, Martin J.
Publisher: Wiley
ISBN: 978-3-527-32894-9
Platform: Ovid
Product Type: Book
Speciality: Neuroradiology, Neuroscience
Language: English
Pages: 411
Illustrations: 0