<< MR Cerebral MR>>

<< MR Cerebral MR Perfusion Imaging>>

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Cerebral hemodynamics - what are they?   How can I use MRI to measure cerebral perfusion in a clinical setting? What tumors have high blood volume? Can perfusion imaging help define the ischemic penumbra? What should I do if I want to image perfusion in the presence of a leaky BBB?   From the basic principles of perfusion MR imaging to present clinical applications in the assessment of cerebrovascular diseases and intra-cranial tumors this book provides practical information for newcomers to this technique as well as experienced radiologists.

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