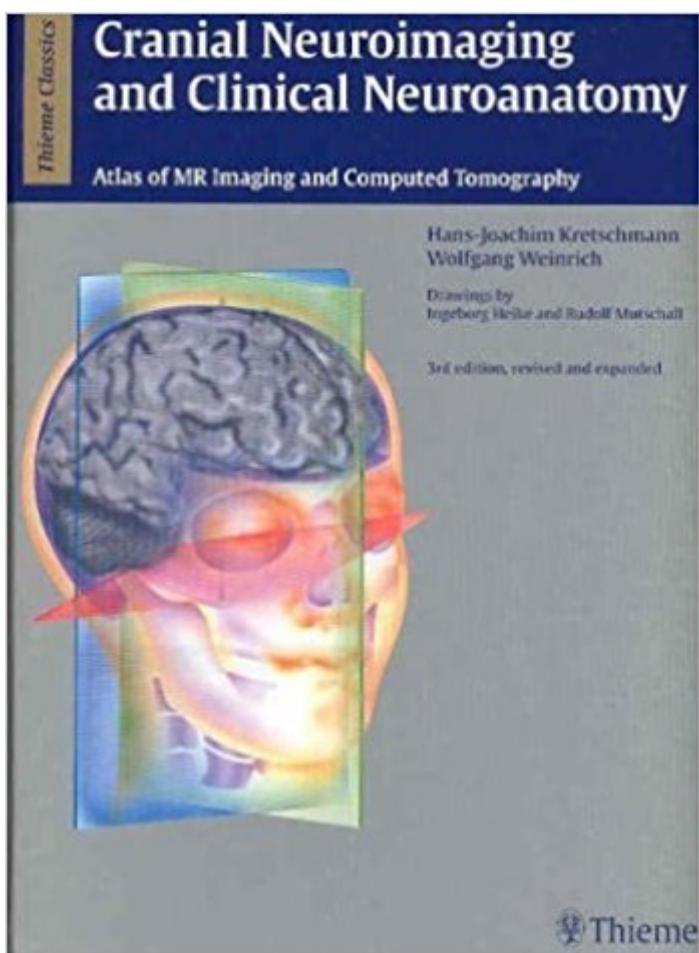


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Cranial Neuroimaging And Clinical Neuroanatomy: Magnetic Resonance Imaging And Computed Tomography (Thieme Classics)



Synopsis

In the ten years since publication of the second edition, the diagnostic information provided by new imaging methods (CT, MRI, PET, US) has improved significantly. Clinicians and specialists must master three-dimensional neuroanatomy of the head in order to localize and interpret pathological symptoms and findings. As in the previous editions, the drawings presented here depict anatomic structures in shades of gray similar to the way they are seen in CT and MR images. All drawings of the atlas portion of the book have been made from cadaver sections. This book is designed as a practical tool. The illustrations of the neurofunctional systems as they are localized in the tomographic planes are meant to orient the reader as to their localization in CT, MR and PET images. They also make it possible to extrapolate the clinical symptoms which correlate to the pathological CT and MR findings. The new, third edition includes both T1 and T2 weighted MR images, as well as enhanced detail throughout.

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