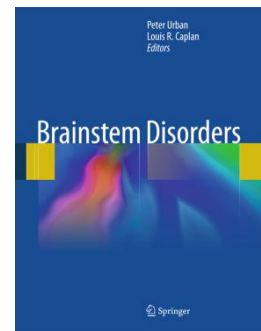


### **Brainstem Disorders**

**Author(s):** Urban/Caplan  
**Publisher:** Springer  
**Price:** £117.00  
**ISBN:** 978-3-642-04202-7  
**Reviewed by:** Dr Arpan Banerjee, Consultant Radiologist,  
Birmingham Heartlands Hospital



*Brain stem disorders have always proven to be a diagnostic dilemma. Diagnosing lesions in the brain stem from clinical examination is often challenging in an acute setting. Radiologists must often be familiar with the information on a request card saying “brain stem, stroke or event, imaging please”. CT scans of the brain, of course, have been poor in diagnosing lesions here. With the more widespread advent of MRI scanning in hospitals, the brain stem can now be better imaged.*

*This monograph, predominantly written by German authors, is an excellent review of the brain stem and its disorders. The anatomical, clinical and pathological complexities of this area are beautifully described and illustrated with superb diagrams. The book is in essence a wonderful revision of the traditional neuro-anatomical and neuro-physiological principles with an excellent overview of the diagnostic imaging aspects of this area.*

*There are sections on disorders of ocular motility, Horner’s syndrome, cranial nerve lesions, speech disorders, ataxia and disturbances of consciousness that are a delight to read. The clinical, pathological and anatomical features are all described in some depth.*

*The text is profusely littered with tables, diagrams and images making it an excellent learning tool. The final section on the diseases of the brain stem covers the vascular brain stem disorders as well as inflammatory disorders and demyelinating and paraneoplastic lesions and brain stem tumours. Traumatic brain stem lesions and degenerative conditions are not given short shrift either.*

*This is, indeed, a superb contribution to the literature and its multidisciplinary, integrated approach combining anatomical, physiological, pathological and imaging detail means that it*

*would be profitably read not only by radiologists with an interest in the brain but also by neurologists and other interested stroke physicians.*

***This book can be purchased through the RAD Magazine Book Service at the discounted rate of £102.38. (Price correct as at November 16, 2011).  
For more information please call (01371) 812960.***