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Titolo	Clinical neuroradiology : a case based approach / / by Gasser M. Hathout ; illustrated by Tanya Ferguson [[electronic resource]]
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Descrizione fisica	1 online resource (xi, 272 pages) : digital, PDF file(s)
Disciplina	616.8/047572
Soggetti	Brain - Radiography Brain - Imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The cerebellum -- The medulla -- The pons -- The midbrain -- The basal ganglia -- The diencephalon -- The cerebral cortex -- Stroke : imaging and therapy.
Sommario/riassunto	A truly interdisciplinary clinical text, Clinical Neuroradiology investigates the structure-function relationship for major CNS diseases, illustrated by considering actual clinical cases. Authored by a leading neuroradiologist, this landmark publication provides neuroradiologists with clinical neurological correlates and neurologists with imaging correlates for all key neurological conditions. Organised by brain region, each chapter contains an introductory section of clinically relevant neuroanatomy followed by a series of case studies giving: • Brief history and summary of findings • Differential diagnosis • Imaging findings, related to clinical deficits • Pertinent neuronal

circuits, neurochemistry and neurogenetics • Basic therapeutic approaches to each syndrome Due to its utility in demonstrating structural-functional correlates, a separate chapter on stroke is included. Lavishly illustrated with images from all modalities and outstanding anatomical diagrams rendered in true radiographic (rather than 'upside-down' anatomic) orientation, Clinical Neuroradiology is an invaluable resource for everyone involved in the diagnosis and management of neurological disorders.

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