

1. Record Nr.	UNINA9910828769103321
Autore	Pantalone Kevin M.
Titolo	MRI atlas of pituitary pathology // Kevin M. Pantalone [and three others]
Pubbl/distr/stampa	London, England ; ; San Diego, California : , : Academic Press, , 2015 ©2015
ISBN	0-12-802661-8
Descrizione fisica	1 online resource (61 p.)
Disciplina	616.47
Soggetti	Pituitary gland - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; MRI Atlas of Pituitary Pathology; Copyright Page; Contents; Atlas of Pituitary Imaging; Introduction; Normal Pituitary Gland Anatomy; MRI Interpretation; Normal Pituitary Gland and Sella Anatomy on MRI; Pituitary Adenoma; Pituitary Microadenoma; Pituitary Macroadenoma; Pituitary Macroadenoma; Pituitary Macroadenoma with Stalk Deviation; Pituitary Macroadenoma with Mild Superior Displacement on the Optic Chiasm; Large Invasive Pituitary Macroadenoma; Patient with a Giant Invasive Prolactinoma; Pituitary Adenoma with Cavernous Sinus Invasion; Cystic Pituitary Macroadenoma Atypical/Ectopic Adenomas Atypical Adenoma; Ectopic Adenoma; Cystic Lesions; Rathke Cleft Cyst; Arachnoid Cyst; Dermoid/Epidermoid Cysts; Dermoid Cyst; Epidermoid Cyst; Pituicytoma; Chordoma; Empty Sella; Partial Empty Sella; Germinoma; Craniopharyngioma; Meningioma; Pituitary Hyperplasia; Anatomic Variations; Pituitary Stalk Transection; Vascular Lesions (Aneurysm); Infiltrative Disorders; Lymphocytic Hypophysitis; Langerhans Cell Histiocytosis; Neurosarcooidosis; Wegener's Granulomatosis; Hemochromatosis; Metastases; Primary Pituitary Lymphoma; Pituitary Infection/Abscess Postoperative Pituitary Imaging Visible Fat Pad; Sellar Remodeling Post-Pituitary Surgery; Apoplexy; Hemorrhage; Infarction (Non-Hemorrhagic); Volume Averaging; CT Sella; References; Index
Sommario/riassunto	MRI Atlas of Pituitary Imaging focuses on magnetic resonance imaging

(MRI), the imaging modality of choice for the evaluation of pituitary disorders, since it provides a detailed anatomy of the pituitary gland and surrounding structures, particularly the soft tissues. A basic understanding and interpretation of MRI is important for many clinicians outside of the field of radiology, especially endocrinologists who may receive limited formal training in such areas. This concise Atlas includes a brief review of the principles of magnetic resonance imaging and then reinforces these principles
