

1. Record Nr.	UNINA9910321360003321
Autore	Ernsperger, Lori
Titolo	Recognize, respond, report : preventing and addressing bullying of students with special needs / by Lori Ernsperger
Pubbl/distr/stampa	Baltimore : Paul H. Brookes Publishing, Co., , [2015]
ISBN	9781598579079 (pbk.)
Descrizione fisica	xvii, 190 pages : illustrations ; ; 26 cm
Disciplina	371.7/82 371.782
Locazione	FLFBC
Collocazione	371.782 ERN 1
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910484764803321
Titolo	Imaging in nephrology // Antonio Granata, Michele Bertolotto, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-60794-1
Descrizione fisica	1 online resource (339 pages)
Disciplina	616.6107543
Soggetti	Kidneys - Ultrasonic imaging Nefrologia Ultrasons en medicina Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Foreword -- Foreword -- Contents -- About the Editors -- Part I: General Principles -- 1: Doppler Signal and Doppler Waveform Analysis -- 1.1 Doppler Effect in Ultrasound -- 1.1.1 Doppler Effect -- 1.1.2 Doppler Effect: From Theory to Clinical Applications -- 1.2 Doppler Ultrasound Technology Systems -- 1.2.1 Continuous-Wave Doppler (CW) -- 1.2.2 Pulsed-Wave Doppler (PW) -- 1.2.3 Duplex Scanner -- 1.2.4 Color Doppler (CD) and Power Doppler (PD) Technology -- 1.3 Hemodynamic Principles -- 1.4 Doppler Signal Semeiotics -- 1.4.1 Interpretation of the Spectral Curve -- 1.4.1.1 The Arterial Flow -- 1.4.1.2 The Venous Flow -- 1.4.2 Parameters of the Spectral Curve -- 1.4.2.1 Quantitative Parameters -- 1.4.2.2 Semiquantitative Parameters -- 1.4.3 Alterations of the Spectral Curve -- 1.4.3.1 Effects of Stenosis and Dilatations -- 1.4.3.2 Alterations of Peripheral Blood Stream -- 1.4.3.3 Arterial Wall Elasticity -- References -- 2: Grayscale Ultrasound Artifacts -- 2.1 Introduction -- 2.2 Artifacts Related to Structures and Beam Interaction -- 2.2.1 Rear Reinforcement (Enhancement Artifact) -- 2.2.2 Shadowing Artifacts -- 2.2.3 Side Acoustic Shadows -- 2.2.4 Comet-Tail Artifact -- 2.2.5 Ring-Down Artifact -- 2.2.6 Reverberation -- 2.2.7 Rain Effect -- 2.2.8 Mirror Image Artifact -- 2.2.9 Lateral Displacement of the Image

Artifact -- 2.2.10 Image Splitting or Refraction Artifact -- 2.2.11 Speed Error Artifact -- 2.2.12 The Partial-Volume Effect (Artifacts Caused by the Layer Thickness) -- 2.2.13 Side-Lobe Artifact -- 2.2.14 The Speckle Artifact -- 2.3 Artifacts Related to Apparatus and to the Beam Properties and Processing -- 2.3.1 Range-Ambiguity Artifact -- 2.3.2 Artifacts from Incorrect Adjustment of Gain -- 2.3.3 Artifacts Produced by the Ultrasound Malfunction. 2.3.4 Artifacts from Incorrect Image Processing -- 2.3.5 Artifacts Produced by the Adaptive Filtering (Artifacts from Poor Resolution) -- 2.3.6 The Dragging Artifact (Cigar Effect) -- 2.3.7 Hyperbolic Artifacts -- References -- 3: Color Doppler and CEUS Artifacts -- 3.1 Introduction -- 3.2 Doppler Imaging Artifacts -- 3.2.1 Aliasing Artifact -- 3.2.2 Twinkling Artifact -- 3.2.3 Edge Artifact -- 3.2.4 Flash Artifact -- 3.2.5 Pseudoflow Artifact (Ureteral Jet Phenomenon Included) -- 3.3 Contrast-Enhanced Doppler Imaging Artifacts -- 3.3.1 (Color) Blooming Artifact -- 3.3.2 Jail-Bar Artifact -- 3.3.3 Systolic Peak Velocity Increase -- 3.3.4 High-Intensity Spikes -- 3.4 Contrast-Enhanced, Grayscale Sonography Artifacts -- 3.4.1 Slice-Thickness Artifact or Partial-Volume Artifact -- 3.4.2 Background Signal and Pseudoenhancement -- 3.4.3 Overenhancement -- 3.4.4 Underenhancement -- References -- 4: AKI and CIN: Real or Hype? -- 4.1 Introduction -- 4.2 Limitations of Previous Studies on CIN -- 4.3 Definition of CIN and PC-AKI -- 4.4 Risk Factors -- 4.5 Management of At-Risk Patients -- 4.6 Conclusion -- References -- 5: NSF: Real or Hype? -- 5.1 Introduction -- 5.2 MR Contrast Agents -- 5.2.1 Chemistry -- 5.2.2 Stability -- 5.2.3 Transmetallation -- 5.2.4 Pharmacokinetics -- 5.3 Adverse Reactions -- 5.3.1 Acute Adverse Reactions -- 5.3.2 Very Late Adverse Reaction -- 5.4 Discussion -- 5.5 Conclusion -- References -- 6: Gadolinium Retention in Brain and Body: Clinical and Preclinical Evidence -- 6.1 Introduction to Clinical GBCA Use in MRI and Gadolinium Retention in General -- 6.1.1 Clinical Use of Contrast-Enhanced MRI -- 6.1.2 Definitions and Terminologies -- 6.1.3 Safety and Efficacy of GBCAs: The Role of Gadolinium Retention -- 6.2 Gadolinium Retention in the Brain -- 6.2.1 Clinical Studies. 6.2.2 Preclinical Results on Brain Retention (i.e., Animal Studies) -- 6.3 Gadolinium Retention in Bone -- 6.3.1 Clinical Studies -- 6.3.2 Preclinical Results on Bone Retention (i.e., Animal Studies) -- 6.4 Gadolinium Retention in the Skin -- 6.4.1 Clinical Studies -- 6.4.2 Preclinical Results on Skin Retention (i.e., Animal Studies) -- 6.5 Gadolinium Retention in Splanchnic Organs -- 6.5.1 Clinical Studies -- 6.5.2 Preclinical Results from Splanchnic Organs (i.e., Animal Studies) -- 6.6 Clinical Consequences of Gadolinium Retention -- 6.7 Concluding Remarks -- References -- Part II: Native Kidney -- 7: Acute Kidney Injury: Color Doppler US -- 7.1 Introduction -- 7.2 Prerenal AKI -- 7.3 Renal AKI -- 7.4 Postrenal AKI -- References -- 8: Chronic Kidney Disease: Color Doppler US -- 8.1 Introduction -- 8.2 Ultrasound Evaluation -- 8.3 Pathological Modifications -- References -- 9: The Diabetic Kidney -- 9.1 Introduction -- 9.2 Pathophysiology and Natural History -- 9.3 Ultrasound Imaging -- References -- 10: Renal Vessels -- 10.1 Normal Anatomy -- 10.1.1 Renal Arteries -- 10.1.2 Renal Veins -- 10.2 Ultrasound Examination -- 10.2.1 Technique -- 10.3 Computed Tomography: Technique and Indications -- 10.4 MRI: Technique and Indications -- 10.5 Renal Angiography: Indications and Technique -- 10.6 Renal Artery Stenosis -- 10.6.1 Introduction -- 10.6.2 Renal Artery Stenosis: Ultrasound -- 10.6.3 Direct (Proximal) Criteria -- 10.6.4 Indirect (Distal) Criteria -- 10.7 Prognostic Value of Doppler Measurements -- 10.8 Technological

Improvements Over the Years -- 10.9 Follow-Up After  
Revascularization -- 10.10 Atherosclerotic Stenosis -- 10.10.1 CT --  
10.10.2 MRI -- 10.10.3 Nuclear Medicine -- 10.10.4 Angiography --  
10.11 Fibromuscular Dysplasia -- 10.11.1 Fibromuscular Dysplasia --  
10.11.1.1 CT.  
10.11.1.2 Angiography -- 10.12 Renal Artery Aneurysm -- 10.12.1  
Endovascular Embolization of Renal Artery Aneurysm -- 10.13  
Arteriovenous Malformations -- 10.14 Renal Artery Dissection --  
10.15 Acute Renal Artery Occlusion: Renal Artery Thrombosis -- 10.16  
Vasculitis -- 10.17 Renal Vein Thrombosis -- 10.18 Spontaneous  
Splenorenal Shunt -- 10.19 Renal Varix -- 10.20 Nutcracker  
Syndrome -- 10.21 Miscellaneous -- References -- 11: Renal Traumas  
in Nephrologic Patients -- 11.1 Introduction -- 11.2 Clinical  
Evaluation -- 11.3 Type and Classification of Renal Trauma -- 11.4  
Imaging -- 11.5 Second-Level Imaging with Contrast -- 11.6  
Conclusions -- References -- 12: The Elderly Kidney -- 12.1  
Introduction -- 12.2 Structural Changes -- 12.3 Functional Changes  
-- 12.4 Ultrasound and Color Doppler Evaluation of Kidney in Elderly  
-- 12.4.1 Ultrasound -- 12.4.2 Color Doppler -- 12.5 Renal  
Disorders in the Elderly -- 12.5.1 Chronic Kidney Disease (CKD) --  
12.5.1.1 US/Color Doppler -- 12.5.2 Occult Renal Insufficiency (ORI)  
-- 12.5.3 Diabetic Nephropathy -- 12.5.3.1 US/Color Doppler --  
12.5.4 Acute Renal Failure -- 12.5.4.1 US/Color Doppler -- 12.5.5  
Vasculitis -- 12.5.5.1 US/Color Doppler -- 12.5.6 Acute Obstructive  
Uropathy -- 12.5.6.1 US/Color Doppler -- References -- 13:  
Intraparenchymal Renal Resistive Index: The Basic of Interpretation  
and Common Misconceptions -- 13.1 Introduction -- 13.2  
Examination Technique -- 13.3 Renal Resistive Index Main  
Determinants -- 13.4 Cardiovascular System and Resistive Renal Index  
-- 13.5 Renal Resistive Index in Acute Kidney Injury -- 13.6 Renal  
Resistive Index in Chronic Kidney Disease -- 13.7 Renal Resistive  
Index in Transplanted Kidney -- 13.8 Renal Resistive Index and Splenic  
Resistive Index -- 13.9 Renal Resistive Index Heritability -- 13.10  
Conclusions -- References.  
14: Contrast-Enhanced Ultrasound (CEUS) in Nephrology -- 14.1  
Introduction -- 14.2 The Chemical Structure of Echo Amplifiers --  
14.3 Tolerance and Side Effects -- 14.4 Clinical Applications of CEUS  
Imaging in Nephrology -- 14.4.1 Study Methods -- 14.4.2 Normal  
Kidney -- 14.4.3 Pseudo-Lesions -- 14.4.4 Differential Diagnosis  
Between Solid Lesions and Cysts -- 14.4.5 Lesions with Dubious  
Enhancement at CT -- 14.4.6 Traumatic Pathology -- 14.4.7  
Phlogistic Pathology -- 14.4.8 Study of Patients Submitted to Ablative  
Therapies -- 14.4.9 Renal Ischemia -- 14.4.10 Renal Artery Stenosis  
-- 14.4.11 Vesicoureteral Reflux -- 14.4.12 Transplanted Kidney --  
References -- 15: Functional MR Imaging in Native Kidney Dysfunction  
-- 15.1 Functional MRI Tools -- 15.2 Dynamic Contrast-Enhanced  
MRI (DCE-MRI) -- 15.2.1 Clinical Applications -- 15.3 Arterial Spin  
Labeling (ASL) -- 15.3.1 Clinical Applications -- 15.4 Diffusion-  
Weighted MRI (DW-MRI) -- 15.4.1 Clinical Applications -- 15.5 Blood  
Oxygen Level-Dependent (BOLD) -- 15.5.1 Clinical Applications --  
15.6 Limitations and Future Directions -- References -- Part III:  
Transplanted Kidney -- 16: Transplanted Kidney -- 16.1 Introduction  
-- 16.2 Methods for the Study of Renal Transplant -- 16.2.1  
Computed Tomography -- 16.2.2 MR Imaging -- 16.2.3 Nuclear  
Medicine -- 16.3 Ultrasound Evaluation of Normal Renal Transplant --  
16.4 Parenchymal Complications -- 16.4.1 Immediate Graft  
Parenchymal Complications -- 16.4.1.1 Hyper-Acute Rejection --  
16.4.1.2 Acute Tubular Necrosis (ATN) -- 16.4.2 Early Graft

Parenchymal Complications -- 16.4.2.1 Acute Rejection -- 16.4.2.2 Drug Toxicity -- 16.4.2.3 Acute Graft Pyelonephritis (AGPN) -- 16.4.2.4 Viral Infections: BK and Cytomegalovirus Nephropathy -- 16.4.3 Late Graft Parenchymal Complications. 16.4.3.1 Recurrent Primary Disease and "De Novo" Renal Disease.

3. Record Nr.	UNINA9910957717303321
Autore	Weidert Alfons
Titolo	Componential analysis of Lushai phonology // Alfons Weidert
Pubbl/distr/stampa	Amsterdam/Philadelphia, : John Benjamins Publishing Company, 1975
ISBN	1-283-31459-2 9786613314598 90-272-8158-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (153 pages)
Collana	Amsterdam studies in the theory and history of linguistic science : series 4, Current issues in linguistic theory
Disciplina	495 495.4
Soggetti	Lushai language - Phonology Lushai language - Grammar, Generative Componential analysis (Linguistics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	COMPONENTIAL ANALYSIS; Editorial page; Title page; Copyright page; PREFACE; Table of contents; 0.0. INTRODUCTION; 1.0. PHONOLOGICAL EXTENSION SYSTEMS; 2.0. MONOMORPHEMIC COMPONENTIAL PHONOLOGY; 3.0. POLYMORPHEMIC COMPONENTIAL PHONOLOGY; 4.0. FURTHER ISSUES CONCERNING THE APPLICATION OF RULES; 5.0. SUMMARY; FOOTNOTES; REFERENCES; INDEX
Sommario/riassunto	The aim of this essay is to present a phonological analysis of Lushai, a Tibeto-Burman language spoken in the Mizoram province of India, in terms of componential features applying - as mutation rules - to the morphophonological level. An analysis of this nature becomes possible if the concepts of phonological extension systems and redundancy-free representations are introduced. Alongside with the phonemic aspect, a

semantic analysis of morpheme structure is required yielding the smallest significant units at different morphological or syntactic levels.

---