Record Nr. UNINA9910254655903321 **Titolo** Chest Sonography / / edited by Gebhard Mathis Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-44072-1 Edizione [4th ed. 2017.] Descrizione fisica 1 online resource (VII, 219 p. 47 illus., 42 illus. in color.) Disciplina 616.0757 Soggetti Radiology Respiratory organs—Diseases Thoracic surgery Diagnostic Radiology Pneumology/Respiratory System **Thoracic Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Indications, Technical Equipment and Investigation Procedure --Ultrasonography of the Chest Wall -- Pleura -- Interstitial Syndrome --Lung Consolidation -- Mediastinum -- Endobronchial Sonography --Vascularization -- Image Artifacts and Pitfalls -- Interventional Chest Sonography -- From the Symptom to the Diagnosis -- Emergency Thoracic Ultrasound. This book, widely regarded as the standard work in the field, presents Sommario/riassunto the state of the art in chest sonography with the aid of a wealth of excellent illustrations. It provides the reader with concise, easy-toassimilate information on all aspects of the use of the modality, including indications, investigative techniques, diagnostic decision making, and imaging artifacts and pitfalls. Numerous tips and tricks and potential sources of diagnostic error are highlighted to aid in daily clinical practice. This fourth edition has been extensively revised to

> take full account of the latest techniques, study results, and metaanalyses, with inclusion of important additional illustrative material. An entirely new chapter is devoted to interstitial syndrome, and detailed guidance is provided on contrast-enhanced sonography, ultrasound

techniques for evaluation of the mediastinum, and the role of chest sonography in emergency medicine. As the value of the technique continues to grow, readers will find Chest Sonography to be a superb up-to-date resource and guide.