1. Record Nr. UNINA9910456899103321

Titolo	Pediatric imaging [[electronic resource]] : rapid-fire questions and answers / / editor-in-chief, Frank Quattromani ; associate editors, Gilbert A. Handal, Richard Lampe
Pubbl/distr/stampa	New York, : Thieme, c2008
ISBN	1-282-89125-1 9786612891250 1-58890-659-0
Descrizione fisica	1 online resource (469 p.)
Altri autori (Persone)	QuattromaniFrank HandalGilbert A LampeRichard <1944->
Disciplina	618.92/00754
Soggetti	Pediatric diagnostic imaging Diagnostic imaging Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Pediatric Imaging: Rapid-Fire Questions and Answers; Title Page; Copyright; Dedication; Contents; Preface; Acknowledgments; Contributors; 1 Airway/Head and Neck; Adenoids; Antrochoanal Polyp; Cephalocele; CHARGE Acronym; Choanal Atresia; Chordoma (Clivus; Spheno-occipital); Congenital and Other Head and Neck Masses; Croup; Cystic Hygroma; Epiglottitis (Supraglottitis); Familial Dysautonomia (Riley-Day Syndrome); Foreign Body Aspiration; Glottic and Subglottic Obstruction; Gorlin Syndrome (Basal Cell Carcinoma Syndrome); Head and Neck Masses (see also Congenital Head and Neck Masses) Hereditary Angioneurotic Edema (HAE Quincke Disease/Quincke Edema); Hurler Syndrome; Juvenile-Onset Recurrent Respiratory Laryngeal Papillomas (JLP); Juvenile Nasopharyngeal Angiofibroma (JNA); Laryngocele; Laryngomalacia; Laryngotracheoesophageal Cleft; Lymphangioma; Macroglossia; Mandible; Membranous Croup (Bacterial Tracheitis); Mucocele; Nasal Polyps; Pierre Robin Sequence (PRS); Retropharyngeal Abscess; Retropharyngeal Soft Tissue Thickening;

Sinuses; Stridor; Subglottic Hemangioma; Supraglottic Obstruction; Subglottic Stenosis; Thyroglossal Duct Cyst; Tracheal Stenosis; Tracheomalacia
Tumors of the AirwayVascular Rings; Vocal Cord Paralysis; Wegener Disease; 2 Allergy/Immunology/Rheumatology; B-Cell System Antibody or Humoral Immunity; T-Cell Cellular Immunity; Phagocyte Cell Disorder; Complement Disorders; 3 Pediatric Cardiac Imaging; Aberrant Left Pulmonary Artery (LPA) Pulmonary Sling; Acyanotic Congenital Heart Disease (CHD); Anomalous Left Coronary Arising from Pulmonary Artery (ALCAPA); Anomalous Pulmonary Venous Return; Total Anomalous Pulmonary Venous Return (TAPVR); Aortic Aneurysm; Aortic Arch; Aortic Dilatation; Aortic Interruption; Aortic Stenosis
Asplenia Syndrome (Ivemark Syndrome)/HeterotaxyAtrial Enlargement; Atrial Septal Defect (ASD); Cantrell Pentalogy; Cardiac Malpositions; Cardiac Tumors (in Childhood); Cerebral Emboli Associated with CHD; Coarctation of the Aorta; Congenital Heart Disease (CHD); Congestive Heart Failure (CHF); Cor Triatriatum; Cyanosis in the Neonate; Cyanotic Congenital Heart Disease; Cyanosis with Decreased Pulmonary Vascularity; Cyanosis with Increased Pulmonary Vascularity; Ventricle Double-Outlet Right (DORV); Ebstein Malformation; Eisenmenger Syndrome; Ellis Van Creveld (EVC) Syndrome
Embryology of the HeartEndocardial Cushion Defect (ECD) (Atrioventricular Septal Defect); Glycogen Storage Disease; Holt-Oram Syndrome; Hypertension (HTN); Hypoplastic Left Heart Syndrome (HLHS); Kartagener Syndrome; Kawasaki Disease (Infantile Periateritis Nodosa); Left-to-Right Shunts; Lutembacher Complex; Marfan Syndrome; Noonan Syndrome; Patent Duct Arteriosus (PDA); Polysplenia; Pulmonary Artery Stenosis; Pulmonary Circulation; Pulmonary Venous Pressure; Pulmonic Valve Stenosis; Supravalvular Pulmonary Stenosis (SPS); Infundibular Pulmonary Stenosis (Subvalvular); Scimitar Syndrome
Shone Anomaly

Sommario/riassunto

From airway diseases to vascular anomalies, this book provides a comprehensive overview of common and rare problems in all areas of pediatric radiology. For each ...

2. Record Nr. UNINA9910438041903321

Autore	Shama Mohamed
Titolo	Buckling of ship structures / / Mohamed Shama
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, 2012, c2013
ISBN	1-283-61204-6 9786613924490 3-642-17961-4
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (403 p.)
Disciplina	623.8/1 623.81
Soggetti	Buckling (Mechanics) Marine engineering Naval architecture
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	Scope of the book -- SI units -- Shipbuilding units -- Introduction -- Configuration and geometry of ship structure -- Bending of beams -- Hull girder loading and stresses -- Secondary loading and stresses -- Tertiary and local loading and stresses -- Compounding of stresses induced in ship structural members -- Buckling of beam Columns -- Buckling of ship plating -- Ultimate strength of ship plating -- Types and causes of ship structural failures -- Control of buckling failure of ship structure.
Sommario/riassunto	Buckling of Ship Structures presents a comprehensive analysis of the buckling problem of ship structural members. A full analysis of the various types of loadings and stresses imposed on ship plating and primary and secondary structural members is given. The main causes and consequences of the buckling mode of failure of ship structure and the methods commonly used to control buckling failure are clarified. This book contains the main equations required to determine the critical buckling stresses for both ship plating and the primary and secondary stiffening structural members. The critical buckling stresses are given for ship plating subjected to the induced various types of loadings and having the most common boundary conditions

encountered in ship structures. The text bridges the gap existing in most books covering the subject of buckling of ship structures in the classical analytical format, by putting the emphasis on the practical methods required to ensure safety against buckling of ship structural members. It is very useful to ship designers, shipyard engineers, naval architects, international classification societies and also to students studying naval architecture, marine engineering and offshore structures. It is a valuable source for practicing naval architects to quickly check the possibility of buckling of ship structure members without reverting to the complex and costly analysis using advanced FEM software.