Echocardiography in Pediatric and Congenital Heart Disease. From Fetus to Adult. 2nd Edition

Description: This comprehensive textbook on the echocardiographic assessment of pediatric and congenital heart disease has been updated with an emphasis on new technologies. Developed by recognized leaders in the field, this highly–illustrated title also includes over 500 video clips to enhance the reader’s learning experience.

Topics include:
- Overview of ultrasound physics
- Discussion of laboratory set–up
- Protocol for a standard pediatric echocardiogram
- Quantitative methods of echocardiographic evaluation, including assessment of diastolic function
- In–depth coverage of congenital cardiovascular malformations, including assessment of the post–Fontan patient
- Acquired pediatric heart disease
- Special techniques and topics, including 3D echocardiography, intraoperative echocardiography, fetal echocardiography, and heart disease in pregnancy

Echocardiography in Pediatric and Congenital Heart Disease, Second Edition, addresses the needs of cardiac sonographers, pediatric and adult cardiology fellows, pediatric cardiologists, and cardiologists with an interest in congenital heart disease.

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