Echocardiography is essential in the practice of pediatric cardiology. A clinical pediatric cardiologist is expected to be adept at the non-invasive diagnosis of congenital heart disease and those who plan to specialize in echocardiography will need to have knowledge of advanced techniques.

This book addresses the needs of trainees and practitioners in this field, filling a void caused by the lack of material in this fast-growing area. It comprehensively covers the echocardiographic assessment of congenital heart disease, from the fetus to the adult, plus acquired heart disease in children.

Topics covered include:

- Echocardiography in Pediatric and Congenital Heart Disease
- Fetal echocardiography
- Neonatal echocardiography
- Pediatric echocardiography
- Transesophageal echocardiography
- Echocardiographic techniques
- Echocardiographic imaging
- Echocardiographic interpretation
- Echocardiographic applications
- Echocardiographic equipment
- Echocardiographic research

The approach of this book is a major advancement for educational materials in the field of pediatric cardiology, and greatly enhances the experience for the reader.