This comprehensive resource is edited by experts at the Mayo Clinic—a world-renowned center for echocardiography. In this revision, the editors incorporate new imaging strategies in the diagnosis of congenital heart disease in both pediatric and adult populations.

In particular, more detail on 3-D echo, information on the proper usage of TEE, and the increasing importance of follow-up MRI is presented. Based on reviewer comments, the editors include more MRI angiograms, more detailed information on prosthetic valve and posttransplant care, and more correlative anatomic examples in relevant chapters.