

1. Record Nr.	UNINA9910143820503321
Titolo	Transoesophageal echocardiography in anaesthesia and intensive care medicine [[electronic resource] /] / edited by Jan Poelaert, Karl Skarvan
Pubbl/distr/stampa	London, : BMJ Books, 2004
ISBN	1-281-32174-5 9786611321741 0-470-76023-0 0-470-75996-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (364 p.)
Altri autori (Persone)	PoelaertJ SkarvanKarl
Disciplina	616.1 616.1207543
Soggetti	Anesthesia Transesophageal echocardiography
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	Transoesophageal Echocardiography in Anaesthesia and Intensive Care Medicine; Contents; Contributors; Preface; Abbreviations; 1. Physical principles of ultrasound; 2. Perioperative transoesophageal echocardiography; 3. Global left ventricular systolic function; 4. Left ventricular diastolic function; 5. Mitral valve disease; 6. Aortic valve; 7. Prosthetic valves; 8. Right ventricle; 9. Thoracic aorta; 10. Haemodynamics; 11. Myocardial ischaemia; 12. Congenital heart disease; 13. Cardiac masses, air, and foreign bodies; 14. Minimally invasive and minimal access cardiac surgery 15. Circulatory assist devices, artificial heart, and heart and lung transplantation 16. Artifacts and pitfalls; 17. Training and certification in the United States; 18. Training and certification in Europe; Index
Sommario/riassunto	Transoesophageal Echocardiography (TOE) has a major impact on patient management during the perioperative period. It is an evolving tool in diagnosis of cardiovascular disease and haemodynamic assessment. The knowledge required for the examination and the practice of TOE is enormous and is continuously evolving.

Consequently there is a clear need for a new comprehensive text written by experts involved in the perioperative care, not (only) by the cardiologists or full time echocardiographers.
