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Titolo	Cardiothoracic surgery review // editors, Kenneth L. Franco, Vinod H. Thourani
Pubbl/distr/stampa	Philadelphia : , : Wolters Kluwer Health/Lippincott Williams & Wilkins, , [2012] ©2012
ISBN	1-4511-5415-1 1-4698-8038-5
Descrizione fisica	1 online resource (1824 p.)
Altri autori (Persone)	FrancoKenneth L ThouraniVinod H
Disciplina	617.4/1
Soggetti	Heart - Surgery Chest - Surgery Cardiovascular system - Surgery Electronic books.
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	""Cardiothoracic Surgery Review""; ""Contents""; ""A. ADULT CARDIAC SURGERY""; ""1. Diagnostics""; ""Echocardiography for Cardiac Surgeons""; ""Cardiac Catheterization, Coronary Angiography, and Fractional Flow Reserve""; ""Viability Studies (Positron Emission Tomography, Cardiac MRI, Dobutamine Echocardiography)""; ""Computed Tomography Angiogram""; ""Cardiovascular Magnetic Resonance Imaging""; ""ICE: Intracardiac Echocardiography""; ""The Hybrid Operating Room""; ""2. Coronary Artery Disease""; ""Pathology of Coronary Artery Disease""; ""Nonoperative Therapy for Coronary Artery Disease"" ""Cardiopulmonary Resuscitation and Hypothermia""""Fibrinolysis in Ischemic Heart Disease""; ""Percutaneous Coronary Interventions and Coronary Stents""; ""Surgical Indications for Coronary Revascularization""; ""Coronary Artery Fistulas and Aneurysm""; ""Endoscopic Harvesting of the Saphenous Vein and Radial Artery""; ""Vascular Conduits for Coronary Artery Bypass Graft"";

""Cardiopulmonary Bypass Including Mini-Systems Review of the Technical Aspects of the Different Cardiopulmonary Bypass Techniques""; ""Alternatives to Heparin for Anticoagulation""
 ""Cannulation Strategies for Cardiopulmonary Bypass""""Cardiac Anesthesiology""; ""Surgical Myocardial Protection""; ""Primary Graft Failure after Heart Transplant""; ""Primary Graft Dysfunction after Lung Transplant""; ""On-pump Coronary Artery Bypass Grafting""; ""Off-pump Coronary Artery Bypass""; ""Endoscopic Atraumatic Coronary Artery Bypass Grafting""; ""MICS CABG: Minimally Invasive Coronary Surgery""; ""Total Endoscopic Coronary Artery Bypass""; ""Coronary-to-Coronary Artery Bypass Grafts""; ""Coronary Reoperation""
 ""Coronary Artery Bypass Grafting in Patients with Previous Chest Radiation""""Anastomotic Devices (Proximal and Distal) in Coronary Artery Surgery""; ""Preoperative Evaluation and Surgical Management of Concomitant Coronary Artery Disease and Carotid Arterial Stenosis""; ""Postinfarction Ventricular Septal Defect""; ""Transmyocardial Laser Revascularization""; ""Hybrid Procedures to Treat Coronary Artery Disease""; ""Gene Therapy for Coronary Artery Disease""; ""Complications of Adult Cardiac Surgery""; ""Methods of Sternal Closure""; ""Sternal Wound Infections""; ""Perioperative Stroke""
 ""Heparin-Induced Thrombocytopenia""""3. Valvular Heart Disease""; ""Anatomy of the Conduction System""; ""Pathology of a Valvular Heart Disease""; ""Practice Guidelines: Indications for Valve Surgery""; ""Cardiac Valve Replacement with a Mechanical Valve Prosthesis""; ""Thrombosed Mechanical Valves""; ""New and Upcoming Oral Anticoagulants""; ""Biologic Prostheses: Current Options and Clinical Performance""; ""Stentless Xenograft Bioprosthesis""; ""Homografts (Aortic and Pulmonary)""; ""Selection of a Cardiac Valve Prosthesis for a Patient""; ""Prosthesis vs Patient Mismatch""
 ""Native Valve Endocarditis""

Sommario/riassunto

"Cardiothoracic Surgery Review covers all of the core knowledge necessary to pass the cardiothoracic boards or the cardiothoracic recertification exam. Each topic presents core information in two-to-four pages and concludes with a brief list of the most important references. The topics cover all areas in cardiothoracic surgery, including cardiac surgery, pediatric cardiac surgery, and thoracic surgery. Included with the book is a companion website featuring the fully searchable text and over 60 procedural videos. This topic-based review is ideal for anyone needing to rapidly reference an up-to-date knowledge base in cardiothoracic surgery, including cardiothoracic fellows, practitioners studying for recertification, and surgical nurses."
 --Provided by publisher.

2. Record Nr.	UNINA9910462601903321
Autore	Hansen Michael R.
Titolo	Functional programming using F# // Michael R. Hansen, Technical University of Denmark, Lyngby, Hans Rischel, Technical University of Denmark, Lyngby [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-316-08975-4 1-107-06505-4 1-107-25547-3 1-107-05900-3 1-107-05772-8 1-107-05553-9 1-139-09399-1
Descrizione fisica	1 online resource (xi, 361 pages) : digital, PDF file(s)
Disciplina	005.1/14
Soggetti	Functional programming (Computer science) F (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: 1. Getting started; 2. Values, operators, expressions, and functions; 3. Tuples, records, and tagged values; 4. Lists; 5. Collections: Lists, maps, and sets; 6. Finite trees; 7. Modules; 8. Imperative features; 9. Efficiency; 10. Text processing programs; 11. Sequences; 12. Computation expressions; 13. Asynchronous and parallel computations.
Sommario/riassunto	This comprehensive introduction to the principles of functional programming using F# shows how to apply basic theoretical concepts to produce succinct and elegant programs. It demonstrates the role of functional programming in a wide spectrum of applications including databases and systems. Coverage also includes advanced features in the .NET library, the imperative features of F# and topics such as text processing, sequences, computation expressions and asynchronous computation. With a broad spectrum of examples and exercises, the book is perfect for courses in functional programming and for self-

study. Enhancing its use as a text is an accompanying website with downloadable programs, lecture slides, mini-projects and links to further F# sources.
