

THE ANNALS OF THORACIC SURGERY

Volume 87 Number 5

May 2009

CONTENTS



To view e-only articles, go to <http://ats.ctsnetjournals.org>



To participate in The Annals' CME Program, please visit <http://cme.ctsnetjournals.org>

ANNOUNCEMENT

- 1327** Editorial Board Changes

EDITORIALS

- 1328** Treatment Selection for Coronary Artery Disease: The Collision of a Belief System with Evidence
Peter K. Smith, MD

- 1332** Aortic Dissection Endovascular Stenting: Less Pain, Survival Gain?
Lars Svensson, MD, PhD

ETHICS IN CARDIOTHORACIC SURGERY

- 1334** Relations Between Cardiothoracic Surgeons and Industry
Michael J. Mack, MD, and Robert M. Sade, MD, for the American Association for Thoracic Surgery Ethics Committee and The Society of Thoracic Surgeons Standards and Ethics Committee

THE STATISTICIAN'S PAGE

- 1337** What Is the Value of a *p* Value?
Gary L. Grunkemeier, PhD, YingXing Wu, MD, MS, and Anthony P. Furnary, MD

J. MAXWELL CHAMBERLAIN MEMORIAL PAPER FOR ADULT CARDIAC SURGERY

- 1344** Aortic Root Replacement in 372 Marfan Patients: Evolution of Operative Repair Over 30 Years
 Duke E. Cameron, MD, Diane E. Alejo, BA, Nishant D. Patel, BA, Lois U. Nwakanma, MD, Eric S. Weiss, MD, Luca A. Vricella, MD, Harry C. Dietz, MD, Philip J. Spevak, MD, Jason A. Williams, MD, Brian T. Bethea, MD, Torin P. Fitton, MD, and Vincent L. Gott, MD

ORIGINAL ARTICLES: ADULT CARDIAC

- 1351** Factors Affecting Interest in Cardiothoracic Surgery: Survey of North American General Surgery Residents
Ara A. Vaporciyan, MD, Carolyn E. Reed, MD, Clese Erikson, MPAff, Michael J. Dill, MPP, Andrea J. Carpenter, MD, Kristine J. Guleserian, MD, and Walter Merrill, MD

- 1360** Endovascular Treatment of Type B Aortic Dissection: The Challenge of Late Success
Claudia Maria Rodrigues Alves, MD, PhD, José Honório Palma da Fonseca, MD, PhD, José Augusto Marcondes de Souza, MD, PhD, Hyung Chun Kim, MD, Guilherme Esher, MD, and Ênio Buffolo, MD, PhD

- 1366** Late Outcomes of Endovascular Aortic Repair for the Infected Thoracic Aorta
Himanshu J. Patel, MD, David M. Williams, MD, Gilbert R. Upchurch, Jr, MD, Narasimham L. Dasika, MD, Jonathan L. Eliason, MD, and G. Michael Deeb, MD

- 1373** Augmentation Index Is Elevated in Aortic Aneurysm and Dissection
Yasushige Shingu, MD, Norihiko Shiiya, MD, PhD, Tomonori Ooka, MD, PhD, Tsuyoshi Tachibana, MD, PhD, Suguru Kubota, MD, PhD, Satoshi Morita, PhD, and Yoshiro Matsui, MD, PhD

Invited Commentary
George J. Koullias, MD

- 1379** Cardiac Reoperation in Patients Aged 80 Years and Older
Markus Krane, MD, Robert Bauernschmitt, MD, PhD, Andreas Hiebinger, Michael Wottke, MD, MPH, Bernhard Voss, MD, Catalin Constantin Badiu, MD, and Rüdiger Lange, MD, PhD

Invited Commentary
Thomas E. MacGillivray, MD

Continued on page A-12

- 1386 Contemporary Results Show Repeat Coronary Artery Bypass Grafting Remains a Risk Factor for Operative Mortality**
Cheng-Hon Yap, MBBS, MS, Luigi Sposato, MBBS, Enoch Akowuah, MD, FRCS Ch-T, Sanjay Theodore, MCh, Diem T. Dinh, BSc, PhD, Gilbert C. Shardey, FRACS, Peter D. Skillington, FRACS, James Tatoulis, FRACS, MD, Michael Yui, FRACS, MS, Julian A. Smith, FRACS, MS, Morteza Mohajeri, FRACS, Adrian Pick, FRACS, Siven Seevanayagam, FRACS, and Christopher M. Reid, MSc, PhD

Invited Commentary
Alfred Tector, MD, MS

- 1392 Decision-Making for Patients With Patent Left Internal Thoracic Artery Grafts to Left Anterior Descending**
Sreekumar Subramanian, MD, Joseph F. Sabik III, MD, Penny L. Houghtaling, MS, Edward R. Nowicki, MD, MS, Eugene H. Blackstone, MD, and Bruce W. Lytle, MD

- 1401 Long-Term Outcome of Coronary Artery Bypass Grafting in Patients With Left Ventricular Dysfunction**
Paolo Nardi, MD, PhD, Antonio Pellegrino, MD, Antonio Scafuri, MD, Dionisio Colella, MD, Carlo Bassano, MD, Patrizio Polisca, MD, and Luigi Chiariello, MD

Invited Commentary
Gilbert H. L. Tang, MD, MS, and Stephen Femes, MD

- 1409 Transit-Time Blood Flow Measurements in Sequential Saphenous Coronary Artery Bypass Grafts**
Håvard Nordgaard, MD, Nicola Vitale, MD, PhD, and Rune Haaverstad, MD, PhD

Invited Commentary
James Hart, MD

- 1416 Intermediate-Term Patency of Saphenous Vein Graft With a Clampless Hand-Sewn Proximal Anastomosis Device After Off-pump Coronary Bypass Grafting**
Tomoki Shimokawa, MD, Susumu Manabe, MD, Takahiro Sawada, MD, Shigefumi Matsuyama, MD, Toshihiro Fukui, MD, and Shuichiro Takanashi, MD

- 1421 Long-Term Results After Surgical Repair of Postinfarction Ventricular Septal Rupture by Infarct Exclusion Technique**
Nestoras Papadopoulos, MD, Anton Moritz, MD, PhD, Omer Dzemali, MD, Andreas Zierer, MD, Amin Rouhollahpour, MD, Hanns Ackermann, PhD, and Farhad Bakhtiary, MD, PhD

Invited Commentary
Noriyuki Tabuchi, MD, PhD

- 1426 Reoperative Mitral Valve Surgery by the Port Access Minithoracotomy Approach Is Safe and Effective**
Steven R. Meyer, MD, PhD, Wilson Y. Szeto, MD, John G. T. Augoustides, MD, Rohinton J. Morris, MD, William J. Vernick, MD, Deborah Paschal, CRNP, Jeanne Fox, CRNP, and W. Clark Hargrove III, MD

- 1431 Trends in Mitral Valve Surgery in the United States: Results From The Society of Thoracic Surgeons Adult Cardiac Database**
James S. Gammie, MD, Shubin Sheng, PhD, Bartley P. Griffith, MD, Eric D. Peterson, MD, J. Scott Rankin, MD, Sean M. O'Brien, PhD, and James M. Brown, MD

- 1440 Aortic Valve Replacement in Octogenarians: Utility of Risk Stratification With EuroSCORE**
Sergey Leontyev, MD, Thomas Walther, MD, PhD, Michael A. Borger, MD, PhD, Sven Lehmann, MD, Anne K. Funkat, PhD, Ardawan Rastan, MD, PhD, Jörg Kempfert, MD, Volkmar Falk, MD, PhD, and Friedrich W. Mohr, MD, PhD

- 1446 Laser-Assisted Extraction of Pacemaker and Defibrillator Leads: The Role of the Cardiac Surgeon**
Jeffrey G. Gaca, MD, Brian Lima, MD, Carmelo A. Milano, MD, Shu S. Lin, MD, PhD, R. Duane Davis, MD, James E. Lowe, MD, and Peter K. Smith, MD

- 1452 Intermediate-term Outcomes of Surgical Atrial Fibrillation Correction with the CryoMaze Procedure**
James S. Gammie, MD, Parijat Didolkar, MD, Leandra S. Krowsoski, AB, Mary J. Santos, PA-C, Ann J. Toran, MD, Cindi A. Young, Bartley P. Griffith, MD, Stephen R. Shorofsky, MD, and Thomas J. Vander Salm, MD

- 1460 Model for End-Stage Liver Disease Predicts Mortality for Tricuspid Valve Surgery**
 Gorav Ailawadi, MD, Damien J. LaPar, MD, Brian R. Swenson, MD, MS, Suzanne A. Siefert, MD, Christine Lau, MD, John A. Kern, MD, Benjamin B. Peeler, MD, Keith E. Littlewood, MD, and Irving L. Kron, MD

- 1469 The Long-Term Cognitive and Functional Outcomes of Postoperative Delirium After Cardiac Surgery**
Sandra Koster, MANP, Ab G. Hensens, MS, and Job van der Palen, MS, PhD

Invited Commentary
Ashish C. Sinha, MD, PhD, and Albert T. Cheung, MD

Continued on page A-16

Download English Version:

<https://daneshyari.com/en/article/2880795>

Download Persian Version:

<https://daneshyari.com/article/2880795>

[Daneshyari.com](https://daneshyari.com)