## Editor’s Perspective

**When Bayes Comes to Town**

Armando Teixeira-Pinto, PhD  

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## Editorials

### Training and Experience Matter: Improving Athlete ECG Screening, Interpretation, and Reproducibility

Jordan M. Prutkin, MD, MHS; Jonathan A. Drezner, MD  

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### Morbidity and Mortality Beyond: Assuring Quality in Cardiac Catheterization Laboratory Quality Programs

Charles E. Chambers, MD  

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### Trends in Cardiac Critical Care: Reshaping the Cardiac Intensive Care Unit

David A. Morrow, MD, MPH  

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## Original Articles

### Inter-Rater Reliability and Downstream Financial Implications of Electrocardiography Screening in Young Athletes

Harshil Dhutta, BSc, MRCP; Aneil Malhotra, BSc, MRCP, PhD; Tee Joo Yeo, MRCP; Irina Chis Ster, MSc, PhD; Vincent Gabus, MD; Alexandros Steriotis, MD; Helder Dores, MD; Greg Mellor, MB BChir, MRCP; Carmen García-Corrales, MD; Bode Ensam, MRCP; Viknesh Jayalapan, MRCP; Vivienne Anne Ezzat, MBChB, PhD; Gherardo Finocchiaro, MD; Sabiha Gati, BSc, MRCP, PhD; Michael Papadakis, MD, MRCP; Maria Tome-Esteban, PhD; Sanjay Sharma, BSc, MD  

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### Morbidity and Mortality Conference for Percutaneous Coronary Intervention

Jacob A. Doll, MD; Robert Overton, MAS; Manesh R. Patel, MD; Sunil V. Rao, MD; Michael H. Sketch, MD; J. Kevin Harrison, MD; James E. Tcheng, MD  

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### Trends and Outcomes After Same-Day Discharge After Percutaneous Coronary Interventions

Shikhar Agarwal, MD, MPH; Badal Thakkar, MD, MPH; Kimberly A. Skelding, MD; James C. Blankenship, MD  

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### Utilization, Characteristics, and In-Hospital Outcomes of Coronary Artery Bypass Grafting in Patients With ST-Segment–Elevation Myocardial Infarction: Results From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network Registry–Get With The Guidelines

Yi Pi, MD, MHS; Matthew T. Roe, MD, MHS; DaJuanicia N. Holmes, MS; Karen Chiswell, PhD; J. Lee Garvey, MD; Gregg C. Fonarow, MD; James A. de Lemos, MD; Kirk N. Garratt, MD, MSc; Ying Xian, MD, PhD  

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### Changes in Primary Noncardiac Diagnoses Over Time Among Elderly Cardiac Intensive Care Unit Patients in the United States

Shashank S. Sinha, MD, MSc; Michael W. Sjoding, MD, MSc; Devraj Sukul, MD; Hallie C. Prescott, MD, MSc; Theodore J. Iwashyna, MD, PhD; Hitinder S. Gurm, MD; Colin R. Cooke, MD, MSc, MS; Brahmajee K. Nallamothu, MD, MPH  

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Regional Variation in 30-Day Ischemic Stroke Outcomes for Medicare Beneficiaries Treated in Get With The Guidelines–Stroke Hospitals
Michael P. Thompson, PhD; Xin Zhao, MS; Kimon Bekelis, MD; Daniel J. Gottlieb, MS; Gregg C. Fonarow, MD; Phillip J. Schulte, PhD; Ying Xian, MD, PhD; Barbara L. Lyyte, MS; Lee H. Schwamm, MD; Eric E. Smith, MD, MPH; Mathew J. Reeves, PhD

Novel Statistical Methods
Bayesian Analysis: A Practical Approach to Interpret Clinical Trials and Create Clinical Practice Guidelines
John A. Bittl, MD; Yulei He, PhD

Data Report
Organizational Structure, Staffing, Resources, and Educational Initiatives in Cardiac Intensive Care Units in the United States: An American Heart Association Acute Cardiac Care Committee and American College of Cardiology Critical Care Cardiology Working Group Cross-Sectional Survey
Sean van Diepen, MD, MSc; Christopher B. Fordyce, MD, MHS, MSc; Zachary K. Weigmann, MD; Christopher B. Granger, MD; Amanda Stebbins, MSc; David A. Morrow, MD, MPH; Michael A. Solomon, MD; Jeffrey Sobie, MD; Timothy D. Henry, MD; Ian C. Gilchrist, MD; Jason N. Katz, MD, MHS; Mauricio G. Cohen, MD; L. Kristin Newby, MD

Patient Viewpoint
All in the Timing
Debra North, MA Ed

AHA/ACC Clinical Data Standards
2017 AHA/ACC Key Data Elements and Definitions for Ambulatory Electronic Health Records in Pediatric and Congenital Cardiology: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards
Jeffrey R. Boris, MD, FACC, Chair; Marie J. Béland, MD; Lisa J. Bergensen, MD, MPH, FACC; Steven D. Colan, MD, FACC; Joanna Dangel, MD, PhD; Curtis J. Daniels, MD, FACC; Christopher Davis, MD; Allen D. Everett, MD, FACC; Rodney Franklin, MD; J. William Gaynor, MD, FACC; Darryl T. Gray, MD, ScD, FAHA; Jennifer C. Hirsch-Romano, MD, FACC; Jeffrey P. Jacobs, MD, FACC; Marshall Jacobs, MD, FACC; Howard Jeffries, MD, FACC; Otto Nils Krogmann, MD; Edwin A. Lomotan, MD; Leo Lopez, MD, FACC; Arianne Marelli, MD, FACC; Gerard R. Martin, MD, FACC; G. Paul Matherne, MD, FACC; Constantine Mavroudis, MD; Ken McCardie; Gail D. Pearson, MD, ScD, FACC; Geoffrey Rosenthal, MD, FACC; John S. Scott, MD, FACC; Gerald A. Serwer, MD, FACC; Stephen S. Seslar, MD, PhD; Robert Shaddy, MD, FACC; Timothy Slesnick, MD; David F. Vener, MD; Henry L. Walters III, MD; Paul M. Weinberg, MD

Correction to: Impaired Health Status, Psychological Distress, and Personality in Women and Men With Nonobstructive Coronary Artery Disease: Sex and Gender Differences: The TWIST (Tweesteden Mild Stenosis) Study

Correction to: Total Center Percutaneous Coronary Intervention Volume and 30-Day Mortality A Contemporary National Cohort Study of 427 467 Elective, Urgent, and Emergency Cases

Correction to: Patient–Provider Communication and Health Outcomes Among Individuals With Atherosclerotic Cardiovascular Disease in the United States Medical Expenditure Panel Survey 2010 to 2013