Editor’s Perspective

Time for a Thorough Evaluation of Patient-Centered Care p 2

Editorials

Race for the Base: ST-Segment–Elevation Myocardial Infarction Systems of Care in Low- and Middle-Income Countries p 5

Promise and Peril of Clinical Decision Support: Translating Medical Evidence to the Individual Patient p 7

Original Articles

Integrated Regional Networks for ST-Segment–Elevation Myocardial Infarction Care in Developing Countries: The Experience of Salvador, Bahia, Brazil p 9

Cost-Effectiveness of Hub-and-Spoke Telestroke Networks for the Management of Acute Ischemic Stroke From the Hospitals’ Perspectives p 18

Selecting Antiplatelet Therapy at the Time of Percutaneous Intervention for an Acute Coronary Syndrome: Weighing the Benefits and Risks of Prasugrel Versus Clopidogrel p 27

Impact of Preoperative Left Ventricular Ejection Fraction on Long-Term Survival After Aortic Valve Replacement for Aortic Stenosis p 35

Survival Trends in Pediatric In-Hospital Cardiac Arrests: An Analysis From Get With The Guidelines–Resuscitation p 42

Hospital Case Volume and Appropriate Prescriptions at Hospital Discharge After Acute Myocardial Infarction: A Nationwide Assessment p 50

Achievement of Guideline-Concordant Care and In-Hospital Outcomes in Patients With Coronary Artery Disease in Teaching and Nonteaching Hospitals: Results From the Get With The Guidelines–Coronary Artery Disease Program p 58

Assessing Appropriateness of Lipid Management Among Patients With Diabetes Mellitus: Moving From Target to Treatment p 66

Prophylaxis Against Venous Thromboembolism in Hospitalized Medically Ill Patients p 75

Primary Care Provider Receipt of Cardiac Rehabilitation Discharge Summaries: Are They Getting What They Want to Promote Long-Term Risk Reduction? p 83

Cardiovascular Health in a Southern Mediterranean European Country: A Nationwide Population-Based Study p 89

Prediction of Cardiovascular Events and All-Cause Mortality With Erectile Dysfunction: A Systematic Review and Meta-Analysis of Cohort Studies p 99

Methods Paper

Statistical Methods to Monitor Risk Factors in a Clinical Database: Example of a National Cardiac Surgery Registry p 110

Primer on Statistical Interpretation or Methods

Mixed Methods in Biomedical and Health Services Research p 119

Policy Commentary

Consequences for Healthcare Quality and Research of the Exclusion of Records From the Death Master File p 124

Cardiovascular Perspective

Coronary Artery Disease as Clogged Pipes: A Misconceptual Model p 129

Circulation: Cardiovascular Quality and Outcomes Topic Review

Most Important Outcomes Research Papers on Cardiovascular Disease in Women p e133