# Table of Contents

## From the Editor

**Resistance of man and bug**  
Why individual clinicians make specific decisions usually can be sorted out. But our behavior as a group is more difficult to understand—and to alter.  

*B.F. Mandell*

## The Clinical Picture

**Implications of a prominent R wave in V1**  
A 19-year-old woman presents with exertional dyspnea. What can her electrocardiogram tell us?  

*E.J. Chan, V. Nagarajan, and D.A. Underwood*

**A rapidly growing crusted nodule on the lip**  
The patient, who had a squamous cell carcinoma, underwent Mohs surgery and has done well.  

*P.J. Wirth and T.N. Helm*

## Medical Grand Rounds

**Detecting and controlling diabetic nephropathy:**  
What do we know?  
Diabetic kidney disease is on the rise. Strategies to prevent or control it are lowering blood pressure, controlling blood sugar, and inhibiting the renin-angiotensin-aldosterone system.  

*G. Appel*

## Review

**Carbapenem-resistant Enterobacteriaceae:**  
A menace to our most vulnerable patients  
This public health crisis demands redefined and refocused efforts in the diagnosis, treatment, and control of infections in hospitalized patients.  

*F. Perez and D. Van Duin*  

CONTINUED ON PAGE 200
CONTINUED FROM PAGE 196

INTERPRETING KEY TRIALS

Bone mineral density testing: Is a T score enough to determine the screening interval?
Although a trial found that women with normal or only slightly low results need not come back for another 15 years, it may not be so simple.

K.B. Doshi, L.Z. Khan, S.E. Williams, and A.A. Licata

EDITORIAL

What should be the interval between bone density screenings?
Doctors should not order unnecessary and expensive tests and should not recommend frequent repeated testing that does not benefit the patient.

S.M. Ott

REVIEW

Options for managing severe aortic stenosis: A case-based review
Today, patients who cannot undergo surgery can be offered a variety of less invasive treatments. We use seven cases to illustrate how to manage these patients.

O. Aksoy, B. O’Brien, and V. Menon

EDITORIAL

Aortic valve replacement: Options, improvements, and costs
How aortic valve disease is managed continues to evolve. Issues include outcomes and costs.

L.G. Svensson

DEPARTMENTS

Letters to the Editor
Readers comment on the short QT syndrome (January 2013).

CME Calendar

Directions for taking CME tests online
To receive CME credit, read any or all of the CME-certified articles in this issue (those that carry the CME logo), then go to www.ccjm.org to take the test for the article or articles you select. It should take up to 1 hour to complete the activity for each article.
Release date: April 1, 2013
Expiration date: March 31, 2014