From the Editor ................................................................. 741

Why not a shot of prevention? 741

Last year the flu season was surprisingly mild, but this should not lull us into a lackadaisical approach to offering vaccination to all of our patients.

B.F. Mandell

1-Minute Consult ........................................................... 746

Should N-acetylcysteine be used routinely to prevent contrast-induced acute kidney injury? 746

Its routine use is not supported at this time, but there is evidence to suggest giving it to patients with baseline renal dysfunction.

S.K. Sivalingam, M.V. Hariharan, G.L. Braden, and B.J. Freda

The Clinical Picture ....................................................... 759

A rash after streptococcal infection 759

The patient, a 39-year-old woman, had been taking amoxicillin for streptococcal pharyngitis. What caused the rash?

N.K. Voore, A. Davis, and J. Fuscaldo

Review ................................................................. 761

Tattooing: Medical uses and problems

Tattooing is used in medical alerts, breast reconstruction, radiation oncology, endoscopy, forensic medicine, and other areas.

C.M. Glassy, M.S. Glassy, and S. Aldasouqi

Review ................................................................. 771

Emergency contraception: Separating fact from fiction

Patients can now buy emergency contraceptives over the counter, but physicians should still take every opportunity to discuss effective contraceptive options.

P. Batur

CONTINUED ON PAGE 742
CONTINUED FROM PAGE 740

RAPID COMMUNICATION

2012-2013 Influenza update: 777
Hitting a rapidly moving target
From the deadly 2009 H1N1 pandemic to the recent outbreak of swine flu H3N2v at county fairs, we are constantly challenged by influenza viruses.
X.W. JIN and S.B. MOSSAD

THE CLINICAL PICTURE

Nail pigmentation and fatigue 785
A number of conditions can cause discoloration of the nails. What is the diagnosis?
C. GUARNERI, V. BEVELACQUA, and G. NUNNARI

PERSONALIZING PATIENT CARE

Detecting and managing 787
hereditary colorectal cancer syndromes in your practice
These patients need to be identified so that they and their families can receive genetic counseling and testing and risk-reducing treatment.
B. HEALD, J. CHURCH, T. PLESEC, and C.A. BURKE

REVIEW

Androgen deficiency in older men: 797
Indications, advantages, and pitfalls of testosterone replacement therapy
This, the second of two articles on hypogonadism in men, focuses on the appropriate use of testosterone therapy.
J.J. McGUI, D.A. SHOSKES, and E.S. SABANEJ III

DEPARTMENTS

CME Calendar 754

Directions for taking CME tests online 807
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: November 1, 2012
Expiration date: October 31, 2013

UPCOMING FEATURES

Statins and diabetes risk: Fact, fiction, and clinical implications

Mild cognitive impairment: Hope for stability, plan for progression

The adult Asperger patient in your waiting room

Frailty in older adults: Implications for end-of-life care

Resistant hypertension: Strategies and management

Short QT syndrome: A cause of sudden death

HPV vaccine: Save, effective, underused

Diabetes and the kidney

Dr. Mossad gets his fl u shot. See article on page 777.