TESTING FOR *HELICOBACTER PYLORI*: WHY IT STILL MATTERS, HOW IT HAS EVOLVED

Supplement 2 to Volume 72, May 2005

Supplement Editor

GARY FALK, MD
Cleveland Clinic

Contents

REVIEW
***Helicobacter pylori*: Why it still matters in 2005 . . . . . .S1**
M. BRIAN FENNERTY, MD

REVIEW
How to test for *Helicobacter pylori* in 2005 . . .S8
NIMISH VAKIL, MD, AND A. MARK FENDRICK, MD

ROUNDTABLE DISCUSSION
Pitfalls, pearls, and practicalities in the diagnosis of *Helicobacter pylori* infection S14

Acknowledgment

This publication is supported by an unrestricted educational grant from Meridian Bioscience, Inc.

ALTHOUGH INFECTION WITH *Helicobacter pylori* is no longer the hot topic it was in the 1990s, it remains clinically relevant in primary care, particularly in light of the continued significant influx of immigrants to the United States.

To update primary care physicians on recent changes in the epidemiology and diagnosis of *H pylori* infection, the *Cleveland Clinic Journal of Medicine* convened a roundtable discussion in January 2005 among a panel of physicians representing gastroenterology, primary care, and managed care perspectives.

The session began with overviews of the current clinical relevance of *H pylori* and noninvasive methods of *H pylori* testing, reflected in the two short review articles here that set the stage for the roundtable discussion that follows. The tables and figures throughout this supplement were developed by consensus of the roundtable panel.

Author financial conflict-of-interest disclosures appear within the authors' respective articles.

Topics and editors for supplements to the *Cleveland Clinic Journal of Medicine* are determined by the *Journal's* editor-in-chief and staff. Supplement editors are chosen for their expertise in the topics discussed and are responsible for the scientific quality of supplements, including the review process. The *Journal* ensures that supplement editors and authors fully disclose any relationships with industry, including the supplement underwriter (see disclosures on first page of each article). For full guidelines on grant-supported supplements to the *Journal*, go to **www.ccjm.org/pdffiles/guidelines.pdf**.

Copyright © 2005 The Cleveland Clinic Foundation.

The statements and opinions expressed in this supplement to the *Cleveland Clinic Journal of Medicine* are those of the authors and panelists and not necessarily of The Cleveland Clinic Foundation, its Board of Trustees, or Meridian Bioscience, Inc.

The *Cleveland Clinic Journal of Medicine* (ISSN 0891-1150) is published 12 times yearly by The Cleveland Clinic Foundation.

Subscription rates: U.S. and possessions: personal $103; institutional $129; single copy/back issue $18. Foreign: $129; single copy/back issue $18. Institutional (multiple-reader rate) applies to libraries, schools, hospitals, and federal, commercial, and private institutions and organizations. Individual subscriptions must be in the names of, billed to, and paid by individuals.

Postmaster address changes: Cleveland Clinic Journal of Medicine, NA32, 9500 Euclid Avenue, Cleveland, OH 44195. Subscription orders, editorial, reprint, and production offices (same address): (216) 444-2661 (phone); (216) 444-9385 (fax); ccjm@ccf.org (e-mail); www.ccjm.org (Web). Printed in USA.