The American Journal of Physiology-Gastrointestinal and Liver Physiology (ISSN-0193-1857) is published monthly online at www.ajpgi.org (two volumes a year) by the American Physiological Society, 9650 Rockville Pike, Bethesda, MD 20814-3991. Subscription Prices (postpaid): For institutional print and online pricing, please see http://www.the-aps.org/publications/subscribe. Nonmember individuals (online only) $445.00. APS members: online is free. Subscriptions are accepted on a calendar-year basis only. Print back issues, when available, through December 2011: Subscriber, $45 each; Nonsubscriber, $90. Periodicals postage paid at Bethesda, MD and at additional mailing offices.