References


Address for correspondence: Tessa Goetghebuer, Hôpital Saint-Pierre–Department of Pediatrics, 322 Rue Haute, Brussels 1000, Belgium; email: tessa_goetghebuer@stpierre-bru.be

Etymology of Cholera

To the Editor: I read with great interest the article by Männikkö (1) on the etymology of cholera. However, discovering the origin of the word with certainty is an intricate matter. The word cholera is undoubtedly Greek because Hippocrates was the first to mention it in his writings, although the exact disease he was referring to is unknown (2,3).

Apart from the rather probable derivation from cholē (the word for bile and a dominant term in the humoral theory, which is of Hippocratic and not Galenic [1] provenance), one more hypothesis has been suggested. The word cholera, sometimes cholēdra, originally meant a gutter (4). Following this connection, cholera came to mean a pestiferous disease during which fluids are forcefully expelled from the body, resembling a gutter (4). This etymology-derived definition could suggest that Hippocrates and Galen, the prolific medical writers of antiquity who each in his time referred to cholera, may have witnessed cases of this infectious disease, albeit not in the epidemic form it took in ancient India (5).

In addition, a missing clue on this issue is that cholera might derive from cholās, an Attic word meaning intestine, which has not survived in modern Greek (4). This new connection with the gastrointestinal tract further suggests possible knowledge of cholera in its present form, mainly diarrhea and vomiting. Hippocrates made such a reference, although loosely (2). Reaching a conclusion on the etymology of cholera remains intriguing.

Antonis A. Kousoulis

Author affiliation: University of Athens, Athens, Greece; and Society of Junior Doctors, Athens

DOI: http://dx.doi.org/10.3201/eid1803.111636

References


Address for correspondence: Antonis A. Kousoulis, 131 Lambrou Katsoni St, Moschato, Athens 18344, Greece; email: antonis.kousoulis@sni.gr

The Public Health Image Library (PHIL)

The Public Health Image Library (PHIL), Centers for Disease Control and Prevention, contains thousands of public health-related images, including high-resolution (print quality) photographs, illustrations, and videos.

PHIL collections illustrate current events and articles, supply visual content for health promotion brochures, document the effects of disease, and enhance instructional media.

PHIL Images, accessible to PC and Macintosh users, are in the public domain and available without charge.

Visit PHIL at http://phil.cdc.gov/phil.