members recommended transitioning to a new model based on the IOM reports.

Still, the timing of the announcement appears to have caught some by surprise.

William B. White, MD, ASH president, said his society was prepared to publicly discuss JNC 8 at its annual meeting in May but had to cancel the discussion at the last moment because NHLBI officials said the document needed more vetting within the institute. "Our organization is concerned that the process has been very slow, and physicians are very concerned there hasn't been an update in hypertension guidelines in 10 years," said White. He noted the treatment land-scape for hypertension has shifted for certain patient populations: "For middle-aged

patients with hypertension, we don't have anything really new, but for older patients or those with diabetes, we have tons of information that was not available for JNC 7."

John G. Harold, MD, ACC president, said his organization had received some informal inquiries several months ago as to whether the ACC and AHA would be interested in taking the lead in producing these guidelines. "At the end of the day, we're privileged and honored to work with the NHLBI," Harold said. "They gave a thoroughly detailed description of how this evolved and where it's going. This move to a collaborative guideline is something we support."

William J. Oetgen, MD, MBA, ACC's senior vice president of science and quality,

said he anticipates his organization will be having conversations with the NHLBI and the AHA to define how all want to move forward. "Other societies with expertise certainly will be invited to participate," he said.

White, who learned of the NHLBI's decision on June 17, just 2 days before the public announcement, said the hypertension guidelines, known as JNC 2013, are ready for publishing. He hopes the key organizations represented on the guidelines' expert panels will come together and quickly agree to publish, perhaps even later this summer.

Lauer said he expects all guidelines to be issued within a year.

## **Deadly MERS Coronavirus Not Yet a Global Concern**

Mike Mitka, MSJ

he Middle East respiratory syndrome coronavirus (MERS-CoV) that has been causing illness and death, mostly in Saudi Arabia, is "of great concern" but not yet a global emergency, said members of a World Health Organization (WHO) committee on July 17.

According to a July 21 update of the WHO's morbidity and mortality figures for MERS-CoV (http://bit.ly/15QRx3D), there have been 90 laboratory-confirmed cases of MERS-CoV infection since September 2012, including 45 deaths. Scientists have yet to identify the animal host of MERS-CoV or the mode of exposure to the virus.

Among the latest cases are 4 individuals in Saudi Arabia: a 26-year-old man who was in close contact with a previously laboratory-confirmed case and a 42-year-old female health care worker, both with mild symptoms that did not require hospitalization, and a 41-year-old man and a 59-yearold woman, both of whom had underlying medical conditions but no contact with known MERS-CoV confirmed cases or animals. Four cases were reported in the United Arab Emirates involving health care workers from 2 hospitals in Abu Dhabi. Of these, a 28-year-old man and 30-year-old women were asymptomatic. The other 2 cases were in women aged 30 and 40 years who had mild upper respiratory symptoms and were in stable condition.

The members of the WHO committees aid the current MERS-CoV situation was serious and of great concern but not yet dangerous



enough to be a "public health emergency of international concern" (PHEIC). The WHO defines a PHEIC as "an extraordinary event which is determined to constitute a public health risk to other States through the international spread of disease and to potentially require a coordinated international response" (http://bit.ly/15Fo5Od). The definition implies a situation that is serious, sudden, unusual, or unexpected,

carrying implications for public health beyond the borders of an affected country and possibly requiring immediate international action.

The WHO committee called for improvements in surveillance, laboratory capacity, contact tracing and serological investigation, travel-related guidance, and data collection. The WHO said it is not advising screening at points of entry, and it does not currently recommend any travel or trade restrictions. The committee planned to meet again in September.

In the July 17 US Federal Register, the Food and Drug Administration (FDA) formally announced its emergency use authorization for a diagnostic test to detect MERS-CoV. The secretary of Health and Human Services had previously determined that MERS-CoV has significant potential for resulting in a public health emergency and affecting national security or the health and security of US citizens living abroad.

The FDA had approved the Centers for Disease Control and Prevention's Novel Coronavirus 2012 Real-time RT-PCR Assay, a real-time reverse transcriptase–polymerase chain reaction for the in vitro detection of MERS-CoV viral RNA, in June. As part of the approval, the FDA waived its customary current good manufacturing practice requirements and labeling requirements to allow the diagnostic test to be disseminated quickly to public health and other qualified laboratories.

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