DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

National Institute for Occupational Safety and Health Respiratory Protection for Healthcare Workers: Stakeholder Meeting

AGENCY: The National Institute for Occupational Safety and Health (NIOSH) of the Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS).

ACTION: Notice of public meeting.

SUMMARY: The National Institute for Occupational Safety and Health (NIOSH) of the Centers for Disease Control and Prevention (CDC) announces the following public meeting: "Stakeholder Meeting on Respiratory Protection for Healthcare Workers".

Stakeholder Meeting Time and Date: 8 a.m.–5:15 p.m. EDT, June 18, 2013.

Place: CDC Tom Harkin Global Communications Center located at 1600 Clifton Road, Building 19, Atlanta, Georgia 30333. This meeting will also be available by videoconference at select CDC locations.

Purpose of the Meeting: This meeting is being held to exchange ideas and solutions to improve healthcare worker compliance with personal protective technologies (PPT), with a focus on respiratory protection. Stakeholder feedback is sought to (1) provide input to future updates of the NIOSH PPT program research agenda and (2) assess progress toward better respirators for healthcare workers. This meeting will include presentations and moderated roundtable discussions on "Improving the Evidence Base to Support Guidance on the Appropriate Level of Respiratory Protection", "Healthcare Worker Observational Studies of Respirator Use & New Educational Resources", "Considerations for Extending Respirator Supplies During an Outbreak or Pandemic", "Standards & Test Methods for Improved Respirators for Healthcare Workers", and "Advances toward Improved Respirators for Healthcare Workers".

Status: The meeting is open to the public, limited only by the capacity (100) of the conference room. Registration will be accepted on a first come first served basis. Participants are encouraged to consider attending by video conference, which will be provided at select CDC locations (to be announced). Registration for both in person and video conference attendance is available on the NIOSH NPPTL Web site, www.cdc.gov/niosh/npptl. Preregistration is required on or before May 31, 2013, for remote attendees and US citizens. Non-US citizens need to register on or before May 18, 2013, to allow sufficient time for mandatory CDC facility security clearance procedures to be completed. An email confirming registration will be sent from NIOSH and will include details needed to participate. A government issued photo ID will be required to obtain entrance to any of the CDC locations.

Background: The NIOSH PPT program publishes and periodically updates its research agenda on personal protective equipment (PPE) for healthcare workers (http://www.cdc.gov/niosh/docket/archive/docket129.html). The research agenda, last updated in 2010, describes the near term and long term strategy for the PPT program’s influenza pandemic research, development, and investigative testing activities. Recently, the Institute of Medicine (IOM) published a report (http://www.iom.edu/Reports/2011/Preventing-Transmission-of-Pandemic-Influenza-and-Other-Viral-Respiratory-Diseases.aspx) that assessed the nation’s progress on improving PPE for healthcare personnel exposed to infectious respiratory diseases and made recommendations to address research gaps. Furthermore, a chapter in the recent HHS 2009 H1N1 Influenza Improvement Plan (http://www.phe.gov/Preparedness/mcm/h1n1-retrospective/Documents/2009-h1n1-improvementplan.pdf) discusses research needs for respiratory protective devices as part of a broader non-vaccine medical countermeasures strategy. A key area of discussion at this stakeholder meeting will be progress on research gaps identified in the 2011 IOM and 2012 HHS reports and how NIOSH can use this information to update the 2010 PPT research agenda.

The current version of PPT program research agenda for healthcare worker PPE focuses on conducting research to design and promote the appropriate use of PPE. Compliance with appropriate respirator use practices is important because healthcare workers often wear them incorrectly or fail to use them at all. Poor compliance has been linked to discomfort, interference with patient care, and communication difficulties. One strategy taken by healthcare worker compliance is to develop better respirators. In this