Hearing Loss Prevention Seminar

This seminar and luncheon are provided free of charge as a courtesy of 3M/E-A-R/Peltor. However, enrollment is limited and your registration must be confirmed in advance. We recommend you register promptly.

Hearing Loss Prevention
November 12, 2013
Doubletree by Hilton Orlando at SeaWorld
10100 International Drive
Orlando, FL 32821
407-352-1000

Faculty
Ted Madison
Laurie Wells

Course Description
Administration of a comprehensive and effective hearing conservation/hearing loss prevention program consists of more than merely purchasing and dispensing hearing protectors. Audiometric testing, education and motivation, and program evaluation are but a few of the additional important aspects of an overall program. This seminar will review these issues and others in a practical and realistic manner, providing state-of-the-art recommendations to ensure protection of the worker and compliance with the law.

Emphasis will be placed upon an understanding of how hearing protectors function, how they are tested and rated, how they perform in the real world, and how they affect employees' ability to function on their jobs. Commercially available products will be discussed with respect to their performance and selection, fit, use, and care. The emerging technique of fit testing will also be explored.

Successful implementation of a program via education, motivation, supervision, and team work, will be stressed. Effective use of annual audiometric testing, identification of standard threshold shifts (STSSs), determination of work relatedness, and take-home training skills, will also be examined.

Click here for financial disclosure information.

Who Should Attend?
The program is designed for industrial, government, and military personnel who are involved in, or responsible for hearing conservation and the dispensing of hearing protection devices. Students normally include industrial hygienists, health and safety personnel, nurses, audiologists, consultants, engineers, and medical staff. Applicants should possess a basic understanding of noise measurement terminology and existing noise legislation, although attendance is open to all who are interested.

Continuing Education
Full-day attendance with arrival no later than 8:15am and completion of a course evaluation form. A full description of requirements for satisfactory completion is available upon request.

Industrial Hygienists
This course contains 6.5 hours of technical content which can be claimed for CM credit.

Occupational Health Nurses
The American Association of Occupational Health Nurses (AAOHN) has approved 6.25 contact hours. AAOHN is an accredited approver of continuing education by the American Nurses Credentialing Center's Commission on Accreditation. AAOHN approval of contact hours does not imply endorsement of commercial products displayed.

Audiologists
0.6 Academy CEUs are approved by the American Academy of Audiologists (AAA). Approval of Academy CEUs does not imply endorsement of commercial products displayed.
Materials Provided
A binder containing articles and reports pertinent to the seminar and a note pad will be provided. Binder contents include copies of the lecturers’ PowerPoint slides, various pamphlets and booklets, references and recommended readings.

Program

7:30 AM – Registration

8:00 AM – Hearing Loss Prevention – The Big Picture
Detection and noise monitoring, health effects related to noise exposure, and human factors that influence program success

9:00 AM – Break

Hearing Loss Prevention Program (HLPP) best practices and practical ideas for program enhancement. Review of common misconceptions, such as required test frequencies, technician certification, and baseline revision

10:15 AM - Break

10:30 AM – Recordable Hearing Loss and Determining Work-Relatedness
Definitions and calculation of standard threshold shift (STS), factors in determining work relatedness including contribution of non-occupational exposures, and discussion of case studies.

11:30 AM – Hearing Forward – Future Ears
Training tips and resources with emphasis on the importance of motivation in achieving true HLPP effectiveness.

12:15 PM – Complimentary buffet luncheon

1:15 PM – Hearing Protector Testing, Rating, and Performance
How hearing protection devices (HPDs) work, laboratory test procedures, rating systems, factors that influence how well they work and workplace fit testing as a best practice.

2:15 PM – Break

2:30 PM – Selection, Fitting, and Care of HPDs
Review of popular products sold today, proper fitting techniques, guidance on HPD selection and use, and answers to frequently asked questions.

3:15 PM - Communicating in Noise
Effects of hearing protectors on the audibility of speech and other sounds, tips for communicating, specialized HPDs to enhance face-to-face, wireless, and 2-way radio communication.

4:00 PM – Administrative Issues and Education Applications

4:15 PM - Adjourn

Registration

Register here on-line or fax or mail your registration to:
Lisa Kuschel
3M Center
235-2W-70
St Paul, MN 55144
651-736-6677 – Fax
Email: seminars.hearing@mmm.com

Please let us know in advance if you have special needs or require an assistive listening device.