MEDICAL ELECTRONIC DEVICES & INSTRUMENTATION
4814 E. Second Street, Benicia, CA 94510 USA
PH: 707-746-6334 FAX: 707-746-6374
Email: info@medi6334.com Web: www.medi6334.com

COURSE REGISTRATION FORM

Email form back to **courses@medi6334.com** or *Fax to* 707-746-6374
Or Register Online: **www.medi6334.com**

▪ SPIROMETRY COURSE

	COURSE #	PRICE	X
September 26-27, 2022	092622SC	$575.00	WAITLIST
September 26-27, 2022 (2-Day Recertification)[1]	092722SCR	$475.00	WAITLIST
January 23-24, 2023	012323SC	$625.00	
January 23-24, 2023 (2-Day Recertification)[1]	012423SCR	$525.00	
If Registering Within 7 Days Prior to Spirometry Course	LATESC	$645.00	
If Registering Within 7 Days Prior to 2-Day Recertification Course	LATESCR	$545.00	

Please specify the model of spirometer used at your site: _____
Make, Model

▪ HEARING CONSERVATION COURSE

	COURSE #	PRICE	X
September 28-30, 2022[2]	092822HC	$750.00	WAITLIST
September 29, 2022[3] (1-Day Recertification)	092922HCR	$500.00	WAITLIST
January 25-27, 2023[2]	012523HC	$750.00	
January 26, 2023[3] (1-Day Recertification)	012623HCR	$500.00	
If Registering Within 7 Days Prior to 3-Day Course	LATEHC	$770.00	
If Registering Within 7 Days Prior to Recertification Course	LATEHCR	$520.00	
CAOHC Hearing Conservation Manual, 5th Edition (Opt)**		$80.00	

***Provide Original Certificate#_____ Date of Course_____**
**CAOHC Manual is a taxable item. (Course fees are nontaxable)
Please specify the model of audiometer used at your site: _____
Make, Model

▪ BREATH ALCOHOL COURSE

	COURSE #	PRICE	X
November 2, 2022[4]	110222BAT	$475.00	
November 2-3, 2022[4] (Train-the-Trainer)	110322BATTT	$895.00	

This course is for users of the CMI 400 ONLY!
If you have any other unit, please contact us for training options.

TOTAL COURSE FEES: _____

PARTICIPANT & BILLING INFORMATION

Participant Information

Participant's Name _____
Company Name _____
Address 1 _____
City, State, Zip Code _____
Phone _____ Fax _____
Email Address of Course Participant (For Confirmation) _____

Billing Information

☐ Purchase Order : _____ ☐ Check

Bill to _____
Company Name _____
Address _____
City, State, Zip Code _____
Phone _____ Fax _____

METHOD OF PAYMENT

☐ **Visa** ☐ **Master Card**

Credit Card # _____ Expiration Date _____ Security Code _____
Name on Card _____ Signature _____ Zip Code _____

Spirometry and Hearing Conservation Courses will be held at the **Hampton Inn & Suites, 800 Mason Street, Vacaville, CA 95688.** Call (707) 469-6200 for hotel reservations and information. When making reservations, please reference our MEDI COURSE and the hotel will honor a special rate for participants, which includes a hot breakfast each morning (call hotel for current rate).

Breath Alcohol Technician Courses will be held at **DISA, INC. 538 Stone Road, Ste. G, Benicia, CA 94510.** Day two of the Breath Alcohol Train-the-Trainer Course will be held at MEDI's location at 4814 East 2nd Street, Benicia, CA 94510.

ALL COURSE OFFERINGS ARE SUBJECT TO CANCELLATION
You will be notified right away if your course is cancelled or rescheduled for any reason

Medical Educational Development Institute

Hearing Conservation

Directed by Amy R. Johnson, Au.D, CCC-A, CPS/A

The objective of this course is to provide training that develops your competence as an Occupational Hearing Conservationist (OHC). The OHC applies various required elements of a hearing conservation program and functions successfully as a member of a hearing conservation team.

This course provides basic knowledge and practical use of modern equipment for management, safety directors and medical personnel. Manual and microprocessor audiometers are provided for participants' use during the course practicum. A written examination is required. Following successful completion of the course, participants receive a certificate of completion.

Provider approved by California Board of Registered Nursing for 20 contact hours. Certification is valid for five years. It is up to participating students to verify reciprocity of these units.

COURSE TOPICS:

- Course Orientation
- Physical acoustics and psychoacoustics for the OHC
- The typical audiometer: performance checks; methods of calibration; audiometric techniques
- Supervised audiometric testing
- Audiometric test room maintenance and certification
- OSHA, Cal OSHA, & MSHA occupational noise control legislation
- Personal hearing protective devices: types of attenuation characteristics, proper fitting
- Noise survey, measurement and analysis
- Responsibility to employees, administrative duties

CAOHC now requires that the final examination be performed online (as of Jan 2021). **All participants will need to bring a Wi-Fi enabled laptop or tablet to the course on exam day to complete the final examination.**

Spirometry Testing

Directed by Kendra Palmer Anderson, BA, CST

This course provides all necessary knowledge to correctly perform a lung function test. Students learn the requirements of OSHA standards and regulations. Practice sessions expose the student to a variety of flow and volume spirometers.

The course is designed for physicians, registered nurses, and other health professionals engaged in spirometric testing in both industrial and clinical settings, as well as those involved in the design and implementation of respiratory health screening and/or surveillance programs.

The course utilizes a combination of teaching methods including PowerPoint presentations, videos, lectures, and practicum sessions. A final examination is given, consisting of theoretical and practical sessions. A certificate of completion is issued upon successful completion of this 14-hour course.

This course provides 20.4 contact hours approved by the CA Board of Registered Nursing. It is up to participating students to verify reciprocity of these units. This certification is valid for five years.

COURSE TOPICS:

- Apply the seven steps required to perform the spirometry test correctly
- Understand the stimulus-response relationship as it applies to coaching during spirometric testing
- Apply pattern recognition steps and QC criteria in order to identify poor maneuvers
- Identify the best trial, measure and compute the FEV, FVC< and FEV/FVC values, apply BTPS correction factors and compare to predicted values
- Categorize data into obstructive and restrictive patterns and how data trending is used in company surveillance programs
- Recognize the advantages and disadvantages of both flow-volume and time-volume displays
- Understand and apply spirometer performance specifications when selecting a spirometer
- Calibrate a spirometer
- Use appropriate cleaning and sterilization techniques to prevent cross-contamination
- Judge usefulness of using a respiratory symptom questionnaire

Breath Alcohol Testing

Directed by Emily Morgado Zeglin, BA

MEDI offers a course of instruction in breath alcohol technician (BAT) training for those interested in becoming certified as a Breath Alcohol Technician or receiving a BAT Train-the-Trainer Certification. **Training and certification are device specific. This course is for users of the CMI Intoxilyzer 400 breath alcohol testing instrument ONLY.** It is the responsibility of the participant, not MEDI, to ensure enrollment in the correct class. If you have any other breath alcohol analyzer, call MEDI at 707-746-6334 to see if we offer a course for your model. The course offered follows guidelines established by the U.S. Department of Transportation, Office of Drug Policy and Compliance in their publication, BREATH ALCOHOL TECHNICIAN TRAINING: DOT MODEL COURSE.

The purpose of this training is to ensure that persons conducting breath alcohol testing of regulated workers perform services in a consistent and uniform manner. It is apparent that consistency and uniformity are essential during legal proceedings and add confidence in the testing process to persons subject to testing. This course combines both procedural training and device proficiency training. A Certificate of Course Completion documents procedural training and tester proficiency on a specified breath alcohol test instrument.

The Department of Transportation (DOT) requires attendance at a one day certification course every five years. This course is necessary to maintain DOT certification. Provider approved by California Board of Registered Nursing for 8 contact hours. Certification is valid for five years. It is up to participating students to verify reciprocity of these units.

The Train-the-Trainer course participants will complete the one day certification course described above, along with an additional half-day training on the following day. Successful completion of this program qualifies the participant to train BAT Technicians to support their company program. To qualify for this training, the participant's company must be prepared to comply with a training licensing agreement and a proprietary information agreement with CMI. This agreement is valid for 2 years.

MEDI also offers private BAT courses. This option provides training for your staff at your own facility. Call MEDI at 707-746-6334 for more information.

Continued from Other Side

[1*] To attend a 2-day recertification course, the participant must have attended a previous course instructed by Kendra Palmer Anderson to qualify for the $475.00 rate. This certification is valid for five years. To register for additional 2-Day recertification courses or for additional information about Spirometry or Respiratory courses, please call Palmer & Associates at (831) 239-0422.

[2*] Registration for this course is required to become certified with the Council for Accreditation in Occupational Hearing Conservation (CAOHC). This certification is valid for five years.

[3*] CAOHC requires attendance at a one day recertification course every five years. This course is required to maintain CAOHC certification status. Recertification extensions must be requested before date of expiration (shown on certificate). Participant, not MEDI, is responsible for ensuring eligibility of recertification. PLEASE NOTE: Course fees include CAOHC Certification and a MEDI Course manual. CAOHC Hearing Conservation Manual, 5th Edition, is also available for purchase at $80.00 each. To purchase a CAOHC manual, check box on reverse side or call *MEDI* at 707-746-6334.

[4*] The Train-the-Trainer course includes the first day certification on November 2, 2022, and a required second day on November 3, 2022 at MEDI's location at 4814 E. 2nd Street, Benicia, CA 94510. There is a required licensing fee with CMI. This agreement is for two years. To qualify for this training, the participant's company must be prepared to comply with a training licensing agreement and a propriety information agreement with CMI prior to the first day of the course.

Course payment must be received by the first day of class or a late fee of $50.00 will be charged. Registration is refundable, less a 15% administrative fee if cancellation is at least 7 days prior to the course date. If notice of cancellation is received less than 7 days prior to the course date, the course payment will be refunded less a 25% administrative fee. You may transfer your registration fee to another course that is scheduled within 12 months of your original course date; however, a transfer request must be received at least 7 days prior to the course, or a transfer fee may be applied. Participant substitution can be made at any time. Please note that if you do not cancel and do not attend, you are still responsible for the full payment. Course fee does not include hotel or transportation costs.