

# Certification

**The American Association of Medical Review Officers,** established in 1992, is a professional medical organization dedicated to formulating national standards and certification of medical practitioners in the field of drug and alcohol testing.

AAMRO certification is recognized as an objective standard of competency and expertise for Medical Review Officers. Candidates certified through AAMRO receive a diploma and are listed in the online searchable Registry of Certified Medical Review Officers, a national industry guide of MROs and their related services.

For nearly 20 years AAMRO certification has been a recognized medical credential. More than 8,000 physicians have been certified by AAMRO as Medical Review Officers. While MRO certification today is voluntary, the U.S. Department of Health and Human Services has proposed that MRO certification be required for all federal drug testing programs. U.S. Department of Transportation (DOT) regulations require that physicians acting as MROs successfully complete an MRO training program and an exam. For non-regulated testing, certification is currently required in Florida and Oklahoma.

The Federal Aviation Administration (FAA) and the United States Coast Guard (USCG) require current MRO certification for their drug testing programs.

# Recertification

*AAMRO Certification Update:* Physicians certified by AAMRO prior to 2008 must recertify in five years to remain in good standing. AAMRO certification and recertification obtained after January 1, 2008 will be valid for six years.

The recertification process demonstrates that MROs are current in their knowledge and performance of the essential duties of MROs. It is designed to inform and assess the MRO's knowledge of rule changes, current practices and procedures and technical issues. The exam is both a self-evaluation and an MRO diagnostic tool.

The recertification exam may be completed online. Participants select a date to take the exam and have a specified time limit in which to complete it. This is an open-book exam. Applicable study materials are noted on the application and may be ordered through AAMRO.

## **AAMRO Registry**

AAMRO-certified Medical Review Officers are listed in a searchable registry at [www.aamro.com](http://www.aamro.com), which is used by laboratories, employers, medical credentialing boards, government, and individuals needing MRO services. MROs in good standing can update their profiles online.

## **Certification Requirements**

AAMRO's certification examination is based upon the federal requirements developed by the Department of Health and Human Services for federal drug testing programs. MROs must possess a Medical Degree or Degree in Osteopathic Medicine. The Nuclear Regulatory Commission and the U.S. Department of Transportation hold this requirement for their mandatory drug testing programs.

To be certified by AAMRO as a Medical Review Officer, each candidate must possess:

- A Medical Doctor (M.D.) or Doctor of Osteopathic Medicine (D.O.) degree.
- A current state medical license.
- Documentation of attendance at an approved MRO training program (including ASAM or ACOEM).
- A passing score on the written certification exam.

AAMRO certification is intended to be the standard of quality service and ethical conduct by qualified professionals involved in drug and alcohol testing.

Physicians currently certified or recertified by AAMRO are listed as 'In Good Standing' in the AAMRO Registry of Certified Medical Review Officers.

*DOT regulations require that MROs complete 12 hours of continuing medical education in this field every three years.*

**CME Credit:** Approved for 16 prescribed credit hours by the American Academy of Family Physicians.

Download an application form at [www.aamro.com](http://www.aamro.com), or call AAMRO at **(800) 489-1839**.

Quadrangle Research, LLC  
P. O. Box 12873  
Research Triangle Park, NC 27709

PRESORTED STANDARD

U. S. POSTAGE

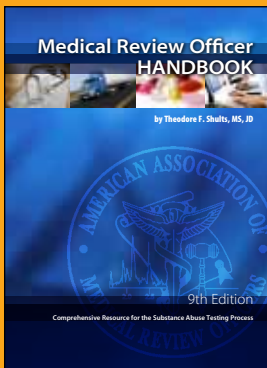
P A I D

Hillsborough, NC

Permit No. 123



# MRO Resources



## The Medical Review Officer Handbook, 9th Edition

*Newly Published—Updated and Expanded*

The essential resource for Medical Review Officers, laboratories and drug testing professionals. Relevant information at your fingertips.

A Critical Assessment and Integration of:

- MRO Practice and Procedures
- Existing and Emerging Technology
  - Hair, Oral Fluid and Sweat Testing
- Interpretation of Results
- Toxicology of Drugs of Abuse
- Prescription Drug Abuse
- Alcohol Testing
- Federal Regulations
- State and Federal Law
- Public Policy
- Risk Management and Legal Issues

## The AAMRO MRO Center

This membership-based online industry portal is a vast resource of information for drug and alcohol testing professionals. The portal includes news and commentary, searchable archives of the **eMROALERT** journal, government mandates and regulatory updates, an electronic store and fee-based online training and recertification examinations.

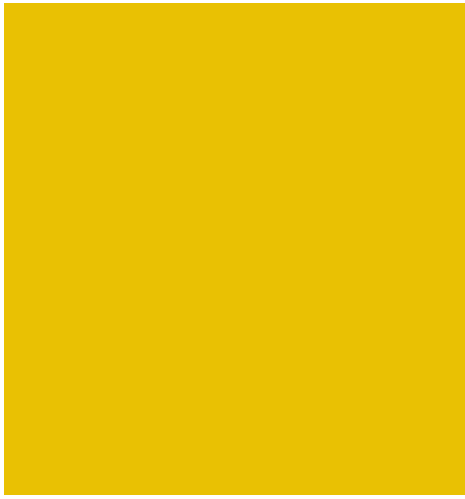
## The eMROALERT Journal

Published 10 times during the year, the **eMROALERT** is the preeminent industry resource that directly supports the private and public sector drug and alcohol testing professional. It is available to MRO Center members as part of their yearly membership fee.

The **eMROALERT** journal informs MROs of:

- Changes in Federal Requirements
- Technical Developments
- Industry Trends
- State Laws
- New Litigation
- Risk Management

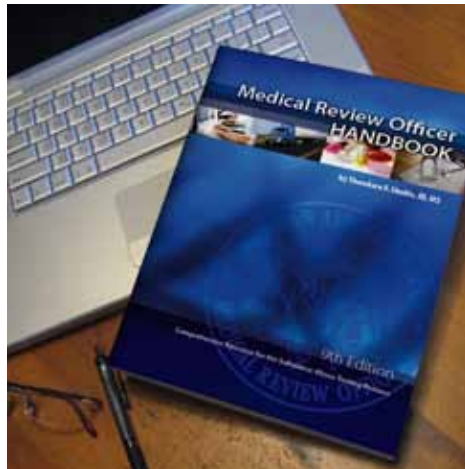




Chicago, IL  
April 23–25, 2010

Philadelphia, PA  
July 30–August 1, 2010

Orlando, FL  
October 1–3, 2010



This training program and exam prepares physicians to act as Medical Review Officers for regulated and non-regulated workplace drug testing programs.



**Medical Review Officer**  
2010 Medical Review Officer Training Programs

[www.aamro.com](http://www.aamro.com)

**AMROQUEST**  
Quadrangle Research, LLC  
P.O. Box 12872  
Raleigh Triangle Park, NC 27709  
1-800-489-1829

# Medical Review Officer Training, Certification & Support (CME Programs)



[www.aamro.com](http://www.aamro.com)

# AAMRO Programs and Continuing Medical Education

## Benefits:

- Certification is valid for six (6) years and meets current federal regulations
- Online listing in the searchable Registry of Certified MROs with easy access for potential employers
- Credentials to perform regulated and non-regulated drug testing
- Member of a nationally recognized credentialing organization in the field of alcohol and drug testing

## Membership includes:

- Medical Review Officer Handbook (included with seminar materials—great resource)
- Toll-free number for fast and easy registration
- Technical Support
- Online recertification testing (convenient and cost effective)
- CME credits
- Business development and networking opportunities

### General Information

AAMRO's training programs and exams prepare and certify physicians as Medical Review Officers for regulated and non-regulated workplace drug testing programs. Participants receive a copy of the *Medical Review Officer Handbook* and extensive course reference notes and copies of slide presentations.

### Comprehensive MRO Training Including Hair, Sweat, Oral Fluid, Alcohol Testing and AAMRO Certification (2.5 days)

This is a comprehensive overview of the role and responsibilities of the Medical Review Officer in workplace drug testing programs.

#### Learning Objectives:

- Implementation of DOT regulations for drug and alcohol testing.
- Procedures for obtaining specimen collections.
- Performing MRO duties, including verifying and reporting results.
- How to determine and document alternative medical explanations.
- Review of prescription drug use within the scope of workplace drug testing.
- Discussion and analysis of alternative drug testing (hair, sweat and oral fluids).
- Federal standards for substance abuse evaluations and the return-to-duty process.

### MRO Update (1.5 days)

This program updates certified MROs and other drug testing professionals on federal regulations and MRO practice.

#### Learning Objectives:

- Review regulatory, technical and procedural developments in MRO practice.
- Review technical issues that can impact split-specimen test results.
- Receive information on the science and interpretation issues involved in hair testing, oral fluid testing and sweat testing.

- Understand the advantages and limitations inherent in each type of specimen (urine, hair, oral fluid, sweat) and interpretation of results.
- Address the best practices for legal compliance and risk management.

### CME Credits

These AAMRO programs are accepted for the following prescribed credit hours by the American Academy of Family Physicians:

**Comprehensive MRO Training: 21.75 hours**

**MRO Update: 13.75 hours**

All programs meet the requirement of 12 CME hours of Medical Review Officer training every three years as mandated by the U.S. Department of Transportation (49 CFR Part 40).

### Attendees

Physicians, nurses, MRO assistants and other professionals involved in workplace drug testing.

**Comprehensive MRO Training: \$1075**

AAMRO Certified Physicians  
discounted price: **\$900**

**MRO Update: \$700**

**AAMRO Certification Exam: \$400**

Fees cover all program materials including the *Medical Review Officer Handbook* and a year membership to the MRO Center.

**CALL: 800-489-1839**

**FAX: 919-490-1010**

**WEBSITE: [www.aamro.com](http://www.aamro.com)**

### Travel and Hotel Accommodations

Program participants are responsible for travel and hotel reservations, which are not covered by the program fees. Special room rates for program attendees are provided at each hotel. These rates are guaranteed only until the stated booking deadline and may sell out quickly, so please reserve early.

# Program Calendar

Dates	Program Offered	Location	Hotel	Hotel Deadline
April 23–25, 2010 April 24–25, 2010	Comprehensive & Exam MRO Update	<b>Chicago, IL</b>	Hyatt Regency Chicago 151 E. Wacker Drive Chicago, IL 800-233-1234/ 312-565-1234 Rate: \$169	March 22, 2010
July 30–August 1, 2010 July 31–August 1, 2010	Comprehensive & Exam MRO Update	<b>Philadelphia, PA</b>	Hyatt Penn's Landing 201 S. Columbus Blvd. Philadelphia, PA 800-233-1234/ 215-928-1234 Rate: \$149	July 9, 2010
October 1–3, 2010 October 2–3, 2010	Comprehensive & Exam MRO Update	<b>Orlando, FL</b>	Hyatt Regency Grand Cypress One Grand Cypress Blvd. Orlando, FL 888-421-1442 Rate: \$139	August 30, 2010

# Tentative Program Schedule

Comprehensive MRO Training and Certification		
Friday	MRO Update	
<b>7:30 a.m. Registration</b> <b>8:00 a.m. Program Begins</b> <ul style="list-style-type: none"> <li>• Overview of Workplace Drug Testing</li> <li>• Specimen Collection Procedures</li> <li>• Urine Laboratory Testing: Drugs and Specimen Validity</li> <li>• Alternative Medical Explanations</li> <li>• Managing Prescription Drugs</li> <li>• Alcohol Testing in the Workplace</li> </ul> <b>5:30 p.m. Program Ends</b>	<b>Saturday</b> <b>7:30 a.m. Registration</b> <b>8:00 a.m. Program Begins</b> <ul style="list-style-type: none"> <li>• MRO Practices and Procedures</li> <li>• MRO Role in Non-Regulated Testing</li> <li>• Regulatory Update</li> <li>• Hair, Oral Fluid and Sweat Testing</li> <li>• Comparing Different Specimen Types</li> </ul> <b>5:30 p.m. Program Ends</b>	<b>Sunday</b> <b>8:00 a.m. Program Begins</b> <ul style="list-style-type: none"> <li>• MRO Verification of Hair, Oral Fluid and Sweat Test Results</li> <li>• Substance Abuse Professional Evaluations and Return-to-Duty Issues</li> <li>• Legal Issues and Risk Management</li> </ul> <b>12:00 p.m. Program Ends</b> <b>1:00 p.m. Certification Exam (2 hours)</b>



# Registration

You may also register online at [www.aamro.com](http://www.aamro.com)  
or by phone at (800) 489-1839.

## Registration Reminders:

- Your registration form can be copied, faxed or mailed.
- Check (✓) appropriate location for attendance.
- Please print legibly — this information is used to complete the training certificates.
- A letter of confirmation and seminar materials will be sent by UPS upon receipt of all paid registrations.
- UPS Priority delivery is available for \$25.
- On-site and late registration (within 7 days of program): \$50 additional.
- Registration may be transferred without penalty.
- Cancellation Fee: \$200.
- Cancellation Fee within 7 days of training program: \$300.
- Hotel reservations are the responsibility of attendees and must be made separately.

## Please Print or Type:

MD  DO

First name, middle initial, last name

Employer name

Street/shipping address for course materials (no PO Box)

City

State/Province

Zip/Postal Code

Telephone number

Fax number

E-mail

## Please Check Selected Program:

- |                          |   |   |
|--------------------------|---|---|
| <input type="checkbox"/> | Comprehensive Medical Review Officer Training Program | \$1075<br>\$900 (AAMRO-Certified Physicians discounted price)                       |
|                          |   | <i>(Includes Medical Review Officer Handbook and Year Membership to MRO Center)</i> |
|                          |   | <input type="checkbox"/> Chicago, IL                      April 23–25, 2010         |
|                          |   | <input type="checkbox"/> Philadelphia, PA                  July 30–August 1, 2010   |
|                          |   | <input type="checkbox"/> Orlando, FL                        October 1–3, 2010       |
| <input type="checkbox"/> | MRO Update  | \$700   |
|                          |   | <i>(Includes Medical Review Officer Handbook and Year Membership to MRO Center)</i> |
|                          |   | <input type="checkbox"/> Chicago, IL                        April 24–25, 2010       |
|                          |   | <input type="checkbox"/> Philadelphia, PA                  July 31–August 1, 2010   |
|                          |   | <input type="checkbox"/> Orlando, FL                        October 2–3, 2010       |
| <input type="checkbox"/> | AAMRO Certification Exam                              | \$400   |
|                          |   | <input type="checkbox"/> Chicago, IL                        April 25, 2010          |
|                          |   | <input type="checkbox"/> Philadelphia, PA                  August 1, 2010           |
|                          |   | <input type="checkbox"/> Orlando, FL                        October 3, 2010         |
| <input type="checkbox"/> | UPS Priority delivery                                 | \$25  |

## Payment:

- Check enclosed (payable to: Quadrangle Research, LLC)
- MasterCard    VISA    American Express

Card #

Exp. Date

Security Code

Name as it appears on card

**Mail Registration to:** Quadrangle Research, LLC, P. O. Box 12873, Research Triangle Park, NC 27709

**Fax Registration to:** (919) 490-1010