

Continuing Medical Education for Licensure Reregistration

Sixty-two boards require continuing medical education (CME) for license reregistration (Table 16). Some states also mandate CME content, such as HIV/AIDS, risk management, or end of life palliative care. In addition, many states also require that a certain percentage of CME be *AMA PRA Category 1 Credit™* or equivalent. Forty-three states accept the AMA PRA certificate or application as equivalent for purposes of licensure reregistration. Also accepted by some states are certificates/awards of the American Osteopathic Association (15), American Board of Medical Specialties (27), a state medical society (11), and a national specialty society (6) as well as completion of graduate medical education residency/fellowship programs (34).

Additional Notes for Specific Licensing Jurisdictions

California MD and DO—All general internists and family physicians who have a patient population of which more than 25% are 65 years of age or older shall complete at least 20 hours of all mandatory CME in geriatric medicine or the care of older patients.

All physicians and surgeons (except pathologists and radiologists) must complete mandatory CME in the subjects of pain management and the treatment of terminally ill and dying patients (one-time requirement of 12 credits). Physicians must complete this requirement by their second license renewal date or within 4 years, whichever comes first.

Florida MD—*First time license renewal*: One hour HIV/AIDS, 2 hours in prevention of medical errors. *Second and subsequent renewals*: Two hours in prevention of medical errors. *Every third renewal*: Forty hours, including 2 hours in prevention of medical errors and 2 hours in domestic violence CME. *Note*: End-of-life care and palliative care can no longer be completed in lieu of HIV/AIDS or domestic violence courses.

All CME must be *AMA PRA Category 1 Credit™*, except for domestic violence and prevention of medical errors. Domestic violence and prevention of medical errors courses offered by any state or federal government agency or professional association, including any provider of *AMA PRA Category 1 Credit™*, is acceptable.

Florida DO—*First time license renewal*: One hour HIV/AIDS, risk management, Florida laws and rules, controlled substances; 2 hours domestic violence and prevention of medical errors. Of the remaining required hours, at least 20 must be AOA Category 1-A. *Second*

and subsequent renewals: One hour each in risk management, Florida laws and rules, and controlled substances; 2 hours each in domestic violence and prevention of medical errors. *Every third renewal*: 2 hours of domestic violence. *For each license renewal*, of the remaining required hours at least 20 must be AOA Category 1-A; all other hours (including those in the required content categories) can be either *AMA PRA Category 1 Credit™* or AOA Category 1-A credit.

CME with regard to risk management, Florida laws and rules, controlled substances, and prevention of medical errors must be obtained by completing live, participatory attendance courses.

Maryland—Partial CME credit is offered for ABMS certification, select peer review, serving as an intervenor or monitor on a physician rehabilitation committee or professional committee, and serving as a preceptor for resident physicians or medical students. For first license renewal, the CME requirement is waived, but the licensee must have completed an approved orientation program.

Missouri—The CME license renewal requirement can be met by a) completing 50 hours *AMA PRA Category 1 Credits™*, AOA Category 1-A or 2-A credits, or American Academy of Family Physicians prescribed credits; b) completing 40 hours of *AMA PRA Category 1 Credit™* or AOA Category 1-A credit if each course, seminar, or activity includes a post-test of the material covered in the 40 CME credits; c) specialty board certification or recertification; or d) participating in an ACGME- or AOA-approved internship or residency program during the reporting period if at least 60 days of the reporting period were spent in the internship or residency.

New Jersey—The six credits for cultural competence are in addition to the 100-hour requirement for physicians licensed prior to 3/24/05; these credits may be included if licensed after this date. For more information, see: www.njconsumeraffairs.gov/bme/press/cultural.htm.

For newly licensed physicians, the Board requires attendance at an orientation program; no CME is given for this.

Tennessee MD—Physicians who focus on providing care to persons with intractable pain should refer to item (6)(c) at: www.painpolicy.wisc.edu/domestic/states/TN/mbreg.pdf

Washington MD—The board classifies CME into five different categories. A candidate for relicensure may earn all 200 required hours every 4 years in Category 1; a maximum of 80 hours may be earned in any of the other four categories. See: <http://tinyurl.com/6gbd8w>

Table 16
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| | Required Number of CME Credits per Year(s) | Average Credits per Year | AMA PRA Category 1™ or Equivalent AOA, AAFP or ACOG Credits | Certificates/Awards Accepted as Documentation | | | | | | | | State-Mandated CME Content/ Additional Notes | |
|----------------|--|--------------------------|---|---|--------------|------|-----------------------|-----|-----|-----|-------|--|--|
| | | | | AMA PRA | AMA PRA app. | AOA | ABMS | SMS | NSS | GME | Other | | |
| Alabama | 12 1 yr (See note) | 12 | 12 | | | | Yes | | | | | | 25 CME credits required for 2011 renewals; rollovers eliminated in 2011 |
| Alaska | 50 2 yrs | 25 | 50 | Yes | | | Yes | | | | Yes | | |
| Arizona | 40 2 yrs | 20 | | Yes | Yes | | Yes | | | | Yes | | |
| Arizona DO | 40 2 yrs | 20 | 12 per yr (AOA 1-A) | | | Yes | Yes | | | | Yes | | |
| Arkansas | 20 1 yr | 20 | not specified | Yes | | Yes | | | | | Yes | | |
| California* | 100 4 yrs | 25 | 100 | | Yes | | Yes | Yes | | | | | Pain management, geriatric medicine, end-of-life care (see page 53) |
| California DO* | 150 3 yrs | 50 | 60 (AOA 1-A or B) | | | Yes* | | | | | | | Pain management, geriatric medicine, end-of-life care (see page 53); AOA cert. accepted when accompanied by AOA activity registration |
| Colorado | none | | | | | | | | | | | | |
| Connecticut | 50 2 yrs | 25 | | | | | | | | | | | Infectious disease, risk management, sexual assault, domestic violence |
| Delaware | 40 2 yrs | 20 | 40 | | Yes | | | | | | | | |
| DC | 50 2 yrs | 25 | 50 | | Yes | Yes | | | | | Yes | | |
| Florida* | 40 2 yrs | 20 | 40 | Yes | | | | | | | Yes | | See page 53 |
| Florida DO* | 40 2 yrs | 20 | 20 (AOA 1-A) | | Yes | | | | | | Yes | | See page 53 |
| Georgia | 40 2 yrs | 20 | 40 | | Yes | Yes | | | | | Yes | | |
| Guam | 100 2 yrs | 50 | 25 | | Yes | Yes | | | | Yes | | ACEP | 2 credits (every 2 yrs) in ethics |
| Hawaii | 40 2 yrs | 20 | 40 | Yes | | Yes | | Yes | Yes | Yes | | | |
| Idaho | 40 2 yrs | 20 | 40 | Yes | Yes | Yes | Yes | | | | Yes | | |
| Illinois | 150 3 yrs | 50 | 60 | Yes | | | | Yes | Yes | Yes | | | SMS, NSS if ACCME-accredited |
| Indiana | none | | | | | | | | | | | | |
| Iowa | 40 2 yrs | 20 | 40 | Yes | | | Yes (cert and recert) | | | | Yes | | Training for identifying and reporting abuse required every 5 yrs for EM, FM, IM, GP OB/GYN, and Psych, and others who regularly provide primary care to children and adults |
| Kansas | 50 1 yr | 50 | 20 | Yes | Yes | | Yes | Yes | | | Yes | | |
| Kentucky | 60 3 yrs | 20 | 30 | Yes | | Yes | | | | Yes | Yes | | One-time domestic violence course for primary care physicians; 2 credits HIV/AIDS every 10 yrs; course must be KY-approved |
| Louisiana | 20 1 yr | 20 | 20 | Yes | | | | | | | | | One-time board orientation course |
| Maine | 100 2 yrs | 50 | 40 | Yes | Yes | | Yes | Yes | | | Yes | | |
| Maine DO | 100 2 yrs | 50 | 40 (AOA 1-A or B) | | | | | | | | | | Specialists may obtain other than AOA Category 1 credit hours |
| Maryland* | 50 2 yrs | 25 | 50 | | Yes | | Yes† | | | | | | † Partial credit for ABMS |
| Massachusetts | 100 2 yrs | 50 | 40 (AOA 1-A for DOs) | Yes | Yes | | Yes | Yes | | | | | Study board requirements; risk management |
| Michigan | 150 3 yrs | 50 | 75 | | Yes | | | | | | | | |
| Michigan DO | 150 3 yrs | 50 | 60 (AOA 1-A or B) | | | | Yes | | | | Yes | | |

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| | | | | AMA PRA | AMA PRA app. | AOA | ABMS | SMS | NSS | GME | Other | |
| Minnesota | 75 3 yrs | 25 | 75 | Yes | | | Yes | | | | MOCOMP | ABMS cert/recert accepted |
| Mississippi | 40 2 yrs | 20 | 40 (DOs: AOA 1-A) | | Yes | | Yes* | | | Yes | | Initial certification only (not renewal) |
| Missouri* | 50 2 yrs | 25 | 50 | | | | Yes | | | Yes | | See page 53 |
| Montana | none | | | | | | | | | | | |
| Nebraska | 50 2 yrs | 25 | 50 | Yes | | Yes | | | | | | |
| Nevada | 40 2 yrs | 20 | 40 | | Yes | | | | | Yes | | Ethics (2 credits), 20 credits in specialty; other 18 credits can be any in Category 1; 4 credits in WMD/bioterrorism (new applicants only) |
| Nevada DO | 35 1 yr | 35 | 10 (AOA 1-A) | | Yes | Yes | Yes | | | | | |
| New Hampshire | 100 2 yrs | 50 | 60 | Yes | | | Yes | | | Yes | | Credits reported to NH Med Society |
| New Jersey* | 100 2 yrs | 50 | 40 | | | | | | | Yes | | Cultural competence |
| New Mexico | 75 3 yrs | 25 | 75 | Yes | | | Yes | | | Yes | | |
| New Mexico DO | 75 3 yrs | 25 | 75 | Yes | | | Yes | | | | USMLE | Active membership in AOA may replace 75 CME credits |
| New York | none | | | | | | | | | | | Infection control, child abuse |
| North Carolina | 150 3 yrs | 50 | 60 | | | | | | | | | |
| North Dakota | 60 3 yrs | 20 | 60 | Yes | Yes | | Yes | | | | MOCOMP | |
| Ohio | 100 2 yrs | 50 | 40 (DOs: AOA 1-A or B) | | Yes | Yes | | | | | | CME must be OSMA/OOA-certified |
| Oklahoma | 60 3 yrs | 20 | 60 | Yes | | | Yes | | | Yes† | | †50 hrs for each yr of GME |
| Oklahoma DO | 16 1 yr | 16 | 16 (AOA 1-A or B) | | | | | | | | | 1 credit on prescribing controlled substances (every 2 yrs) |
| Oregon | 30 1 yr (by 2011) | 30 | | | | | | | | | | |
| Pennsylvania | 100 2 yrs | 50 | 20 | | | | | Yes | | Yes | | 12 credits risk management or patient safety |
| Pennsylvania DO | 100 2 yrs | 50 | 20 (AOA 1-A) | | | | | Yes | | Yes | | 12 credits risk management and patient safety |
| Puerto Rico | 60 3 yrs | 20 | 40 | Yes | | | | | | | | |
| Rhode Island | 40 2 yrs | 20 | 40 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | | 2 credits: universal precautions, bioterrorism, end of life, OSHA, ethics, or pain management |
| South Carolina | 40 2 yrs | 20 | 40 | | | | Yes | | | Yes | | 75% specialty education (30 credits every 2 yrs) |
| South Dakota | none | | | | | | | | | | | |
| Tennessee* | 40 2 yrs | 20 | 40 | Yes | | | | | | | | 1 credit (every 2 years) in appropriate prescribing |
| Tennessee DO | 40 2 yrs | 20 | 40 (AOA 1-A or 2-A) | | | | | | | | | See note above |
| Texas | 24 1 yr | 24 | 12 (DOs: AOA 1-A) | Yes | | | Yes | | | Yes | | Of 12 Category 1 credits, at least 1 in ethics and/or prof. responsibility |
| Utah | 40 2 yrs | 20 | 40 | | | | | | | Yes | | |

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| | | | | AMA PRA | AMA PRA app. | AOA | ABMS | SMS | NSS | GME | Other | |
| Utah DO | 40 2 yrs | 20 | 40 | | | | | | | | Yes | |
| Vermont | none | | | | | | | | | | | |
| Vermont DO | 30 2 yrs | 15 | | Yes | | | | | | | | At least 12 of 30 credits must be osteopathic med education |
| Virgin Islands | 25 1 yr | 25 | 25 | | | | | | | | | |
| Virginia | 60 2 yrs | 30 | 30 | | Yes | | | | | | Yes | |
| Washington* | 200 4 yrs | 50 | Not specified | Yes | | | Yes | Yes | Yes | | | |
| Washington DO | 150 3 yrs | 50 | 60 (AOA 1-A or B) | Yes | Yes | | Yes | Yes | | | Yes | (See note) Also accepted as equivalent: Current certification of CME from medical practice academies and original certification or recertification within 6 yrs by specialty board |
| West Virginia | 50 2 yrs | 25 | 50 | Yes | | | | | | | | 30 credits related to physician's designated specialty; 2 credits (one-time requirement) in end-of-life care, including pain management |
| West Virginia DO | 32 2 yrs | 16 | 16 (AOA 1-A or B) | | | Yes | | | | | Yes | 2 credits (one-time requirement) in end-of-life care, including pain management |
| Wisconsin | 30 2 yrs | 15 | 30 | Yes | | | | | | | | |
| Wyoming | 60 3 yrs | 20 | 60 | Yes | | Yes | Yes | | | | Yes | |
| Total | 62 | | | 30 | 21 | 15 | 27 | 11 | 6 | 34 | 5 | |

Abbreviations

ABMS—American Board of Medical Specialties
ACCME—Accreditation Council for Continuing Medical Education
AMA PRA—American Medical Association Physician's Recognition Award
AOA—American Osteopathic Association
AAFP—American Academy of Family Practice
ACEP—American College of Emergency Physicians
ACOG—American College of Obstetricians and Gynecologists
CMA—California Medical Association
CAFP—California Academy of Family Physicians
CME—continuing medical education
EM—emergency medicine
FM—family medicine
GME—graduate medical education
GP—general practice
MOCOMP—Maintenance of Competence Program, Royal College of Physicians and Surgeons of Canada
NSS—National specialty society
OOA—Ohio Osteopathic Association
OB/GYN—obstetrics-gynecology

OSHA—Occupational Safety and Health Administration

OSMA—Ohio State Medical Association

Psych—psychiatry

SMS—State medical society

USMLE—United States Medical Licensing Examination

WMD—weapons of mass destruction

* Refer to introductory text to this table for more information on this state's regulations.

Note: All information should be verified with licensing board; medical licenses are granted to those physicians meeting all state requirements—at the discretion of the board.