

2012

ABMS Certificate Statistics

• 1933 American Board of Dermatology • 1933 American Board of Obstetrics and Gynecology • 1933 American Board of Ophthalmology • 1933 American Board of Otolaryngology • 1935 American Board of Orthopaedic Surgery • **Board Certification** • 1935 American Board of Pediatrics • 1935 American Board of Psychiatry and Neurology • 1935 American Board of Radiology • 1935 American Board of Urology • **Physician Excellence** • 1936 American Board of Internal Medicine • 1936 American Board of Pathology • 1937 American Board of Surgery • **Lifelong Learning** • 1940 American Board of Neurological Surgery • 1941 American Board of Anesthesiology • 1941 American Board of Plastic Surgery • **Quality Improvement** • 1947 American Board of Physical Medicine and Rehabilitation • 1949 American Board of Colon and Rectal Surgery • 1949 American Board of Preventive Medicine • 1969 American Board of Family Medicine • **Better Care** • 1971 American Board of Allergy and Immunology • 1971 American Board of Nuclear Medicine • 1971 American Board of Thoracic Surgery • 1979 American Board of Emergency Medicine • 1991 American Board of Medical Genetics •



American Board
of Medical Specialties

Higher standards. Better care.®

This booklet presents information and statistical data about the Board Certification and the ABMS Maintenance of Certification® (ABMS MOC®) programs administered by the Member Boards of the American Board of Medical Specialties (ABMS). Data in the tables are provided by the ABMS Member Boards and generated from the ABMS database.

OTHER ABMS RESOURCES:

www.CertificationMatters.org offers general information about the Board Certification and the ABMS MOC programs, why they are important for health care and how a physician's participation in them equates to better quality of care. Visitors also can find out for free if their physician is Board Certified and meeting the Member Board requirements for the ABMS MOC program.

ABMS Guide To Medical Specialties features descriptions of each specialty and subspecialty where Board Certification is offered by an ABMS Member Board. This free guide is available through the CertificationMatters.org website.

ABMS Annual Review highlights particular accomplishments, projects and new programs as they relate to ABMS goals and national health care initiatives. It is available from the ABMS website, www.abms.org; search "Annual Review."

Whenever copies of these tables are made in part or in whole, or when referencing this information as part of a report or article, it is requested that acknowledgment be given to the American Board of Medical Specialties. To obtain specific information for research, media or other requests, please contact the ABMS Communications Team.

About ABMS, Member Boards and Board Certification..... 1

| | |
|---|---|
| The Associate Members of ABMS | 2 |
| Table 1A: ABMS Member Board Approved General Certificates | 3 |
| Table 1B: ABMS Member Board Approved Subspecialty Certificates | 4 |
| Footnotes to Table 1A and 1B | 7 |

How a Specialist Becomes Board Certified 9

| | |
|--|----|
| Table 2A: ABMS Member Board Requirements for General Certification | 10 |
| Table 2B: ABMS Member Board Requirements for Subspecialty Certification..... | 12 |
| Table 2C: Administering Board for Subspecialty Certificates Offered by Multiple ABMS Member Boards..... | 19 |

Board Certification Statistics and Verification Information 20

| | |
|---|----|
| Table 3A: ABMS Member Board General Certificates Issued by Decade (1930-2011) | 21 |
| Table 3B: ABMS Member Board General Certificates Issued (2002-2011) | 22 |
| Table 3C: Geographic Distribution of ABMS Member Board Diplomates by General Certificate | 23 |
| Table 3D: ABMS Member Board Subspecialty Certificates Issued (2002-2011) | 27 |
| Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate..... | 30 |

How Specialists Stay Current in Their Knowledge and Skills Through the ABMS MOC Program 42

| | |
|--|----|
| Table 4A: Requirements for the ABMS Maintenance of Certification® program (ABMS MOC®) | 43 |
|--|----|

ABMS, Member Board and Associate Member Contact Information 45

Established in 1933, the American Board of Medical Specialties (ABMS) is a not-for-profit organization of 24 medical specialty boards (Member Boards) that serve the public and the profession by evaluating the qualifications of physicians in their chosen specialty.

- **Helping patients** by providing information about the Board Certification and ABMS Maintenance of Certification® (ABMS MOC)® processes and which physicians are Board Certified and maintaining their certification.
- **Supporting physicians** by creating programs that assist them in staying current in their field and improving their practice.
- **Collaborating with health care leaders** to foster initiatives for the promotion and monitoring of health care quality.
- **Transforming health care** by increasing awareness of the importance of Board Certification and the lifelong activities of the ABMS MOC program to improve quality of care.

Board Certification is a nationally recognized credential held in high regard by the health care industry and is widely referenced as a benchmark for assessing a physician's qualifications. The public can find out, free of charge, the Board Certification status of a physician, including if they are meeting the Member Board requirements for the ABMS MOC program, by visiting www.CertificationMatters.org or by calling toll-free 866-ASK-ABMS. Other verification services are available to credentialing professionals (see page 20).

Through ABMS, the Member Boards work together to establish common standards for physicians to achieve and maintain Board Certification in a medical specialty or subspecialty. Each Member Board is a non-profit, independent evaluation organization, founded by its respective specialty leaders, for assessing and certifying physicians who meet the specific educational, training and professional requirements for specialty medical practice.

Although a state medical license is required of all physicians to practice medicine in the United States, being licensed does not indicate a physician's qualifications to practice in a given medical specialty or subspecialty. Physicians certified by an ABMS Member Board meet additional standards beyond basic licensing (see page 9). Plus, to keep their Board Certification current, physicians must actively keep pace with the latest advances in their specialty and best practices for patient safety, communication and ethics through the ABMS MOC program (see page 42).

ABMS also is actively involved with its Associate Members to improve the quality of graduate medical education, the standards of medical practice and the physician certification process (see page 2). Outreach efforts focus on informing and educating the licensing, public policy and quality improvement communities about the value of Board Certification and the ABMS MOC program. ABMS takes a wide role in the public health arena through taking part in national discussions on medical, clinical and public health issues related to health care quality.

ABMS MEMBER BOARDS

Includes the year approved as an ABMS Member Board

| | |
|------|---|
| 1933 | Founding Members: American Board of Dermatology American Board of Obstetrics and Gynecology American Board of Ophthalmology American Board of Otolaryngology |
| 1935 | American Board of Orthopaedic Surgery American Board of Pediatrics American Board of Psychiatry and Neurology American Board of Radiology American Board of Urology |
| 1936 | American Board of Internal Medicine American Board of Pathology |
| 1937 | American Board of Surgery |
| 1940 | American Board of Neurological Surgery |
| 1941 | American Board of Anesthesiology American Board of Plastic Surgery |
| 1947 | American Board of Physical Medicine and Rehabilitation |
| 1949 | American Board of Colon and Rectal Surgery American Board of Preventive Medicine |
| 1969 | American Board of Family Medicine |
| 1971 | American Board of Allergy and Immunology American Board of Nuclear Medicine American Board of Thoracic Surgery |
| 1979 | American Board of Emergency Medicine |
| 1991 | American Board of Medical Genetics |

ABMS ASSOCIATE MEMBERS

Includes the year approved as an Associate Member

| | |
|------|---|
| 1970 | American Hospital Association (AHA) Association of American Medical Colleges (AAMC) Federation of State Medical Boards (FSMB) National Board of Medical Examiners (NBME) |
| 1973 | Council of Medical Specialty Societies (CMSS) |
| 1989 | American Medical Association (AMA) |
| 2002 | Accreditation Council for Graduate Medical Education (ACGME) Educational Commission for Foreign Medical Graduates (ECFMG) |
| 2004 | Accreditation Council for Continuing Medical Education (ACCME) |

ABMS works in collaboration with its Associate Members to improve the quality of graduate medical education, the standards of medical practice and the physician certification process. See page 45 for contact information.

| Name | Focus | Function |
|---|--|---|
| Accreditation Council for Continuing Medical Education (ACCME) (1) www.accme.org | Organization that evaluates and accredits institutions and organizations offering Continuing Medical Education (CME) in the United States. | Identifies, develops and promotes standards for quality CME utilized by physicians in their maintenance of competence and incorporation of new knowledge to improve quality medical care for patients and their communities. This is achieved through a voluntary self-regulated system for accrediting CME providers and a peer-review process responsive to changes in medical education and the health care delivery system. |
| Accreditation Council for Graduate Medical Education (ACGME) (1) www.acgme.org | Organization that evaluates and accredits post-MD medical residency programs in the United States. | Residency Review Committees made up of volunteer physicians provide peer review of each medical residency program according to ACGME common and specialty-specific requirements. The organization's forerunner was the Liaison Committee for Graduate Medical Education (LCGME). |
| American Hospital Association (AHA) www.aha.org | National membership organization representing members' perspectives and needs in national health policy development, legislative and regulatory debates and judicial matters. | Provides education for health care leaders and is a source of information on health care issues and trends. Membership includes close to 5,000 hospitals, health care systems, networks, other providers of care and 40,000 individual members. |
| American Medical Association (AMA) www.ama-assn.org | National membership organization uniting physicians in the United States to focus on professional and public health issues. | Represents the interests of more than 200,000 physician members in both the public and private sectors and offers tools to physicians for every stage of their career - from medical ethics and exploration of legal issues to CME and practice management. |
| Association of American Medical Colleges (AAMC) www.aamc.org | National membership organization for enhancing the effectiveness of academic medicine. | Supports the entire spectrum of education, research and patient care activities conducted by its member institutions which include 138 U.S. and 17 Canadian accredited medical schools, 400 major teaching hospitals and health systems, including 51 Department of Veterans Affairs medical centers; and nearly 90 academic and scientific societies. Through these institutions and organizations, the AAMC represents 128,000 faculty members, 75,000 medical students, and 110,000 resident physicians. |
| Council of Medical Specialty Societies (CMSS) (2) www.cmss.org | National membership organization providing an independent forum for discussion by medical specialists on issues of national interest and mutual concern. | Represents 39 societies with an aggregate membership of more than 700,000 physicians, board certified by an ABMS Member Board which collaborate to influence policy, medical education and accreditation from a broad, cross-country perspective. |
| Educational Commission for Foreign Medical Graduates (ECFMG) (3) www.ecfm.org | ECFMG is a world leader in promoting quality health care -- serving physicians, members of the medical education and regulatory communities, health care consumers and those researching issues in medical education and health workforce planning. ECFMG evaluates whether International Medical Graduates (IMGs) are ready to enter U.S. Graduate Medical Education programs and offers a variety of other programs for IMGs and the entities worldwide that educate, train, register/license and employ them. | Offers a variety of programs and services to physicians educated abroad and other members of the international medical community. The ECFMG is a collaborator in the United States Medical Licensing Exam (USMLE), co-sponsored by FSMB and NBME. ECFMG certification is a requirement for IMGs to take Step 3 of the USMLE exam and to obtain an unrestricted license to practice medicine in the United States. |
| Federation of State Medical Boards (FSMB) www.fsmb.org | Policy-focused organization for promoting best practices in medical regulation and encouraging uniformity in how states license and discipline physicians. It collaborates with NBME to provide the United States Medical Licensing Examination (USMLE). A passing score on the USMLE is accepted by all medical boards in the United States as evidence that an applicant demonstrates the core competencies to practice medicine. | Represents 70 medical boards of the United States and its territories and is the recognized authority on issues related to medical licensure and discipline. FSMB verifies physician medical credentials for state medical boards. The organization's <i>DocInfo</i> database gives consumers access to the nation's largest repository of physician licensure and disciplinary data. |
| National Board of Medical Examiners (NBME) www.nbme.org | Assessment organization that co-sponsors the USMLE with FSMB which is accepted by medical licensing authorities as the standard by which to judge candidates for medical licensure. | Provides high quality assessments of health care professionals used by medical specialty boards, other health care professions and academic institutions and offers online assessments which help students and professionals identify their own strengths and weaknesses. The NBME and the FSMB also co-sponsor the Post-Licensure Assessment System, which medical licensing authorities can use to evaluate physicians who are already licensed. |

(1) ABMS is a member organization with representatives to the board of directors

(2) ABMS is an associate member

(3) ABMS is an organizational member

A General Certificate is the first certification awarded by an ABMS Member Board to candidates who meet the requirements for Board Certification in a specified field of medical practice (see Table 2A). This table lists the General Certificates currently approved for issue by the Member Boards. Footnotes for Table IA can be found on pages 7 and 8.

| AMERICAN BOARD OF | INCORP. YEAR | APPROVED AS MEMBER BOARD | GENERAL CERTIFICATE | FIRST ISSUED (1) | TIME-LIMITED CERTIFICATES * | |
|--------------------------------------|--------------|--------------------------|---|------------------|-----------------------------|----------------|
| | | | | | FIRST ISSUED | DURATION YEARS |
| Allergy and Immunology (4) | 1971 | 1971 | Allergy and Immunology | 1972 | 1989 | 10 |
| Anesthesiology | 1938 | 1941 | Anesthesiology | 1938 | 2000 | 10 |
| Colon and Rectal Surgery (4) | 1935 | 1949 | Colon and Rectal Surgery | 1940 | 1991 | 10 |
| Dermatology (2,4) | 1932 | 1933 | Dermatology | 1932 | 1991 | 10 |
| Emergency Medicine | 1976 | 1979 | Emergency Medicine | 1980 | 1980 | 10 |
| Family Medicine (9) | 1969 | 1969 | Family Medicine (5) | 1970 | 1970 | 7 to 10 |
| Internal Medicine | 1936 | 1936 | Internal Medicine | 1937 | 1990 | 10 |
| Medical Genetics (3,4) | 1980 | 1991 | Clinical Biochemical Genetics | 1982 | 1993 | 10 |
| | | | Clinical Cytogenetics | 1982 | 1993 | 10 |
| | | | Clinical Genetics, MD | 1982 | 1993 | 10 |
| | | | Clinical Molecular Genetics | 1993 | 1993 | 10 |
| Neurological Surgery | 1940 | 1940 | Neurological Surgery | 1940 | 1999 | 10 |
| Nuclear Medicine | 1971 | 1971 | Nuclear Medicine | 1972 | 1992 | 10 |
| Obstetrics and Gynecology (2, 8) | 1930 | 1933 | Obstetrics and Gynecology | 1930 | 1986 | 6 |
| Ophthalmology (2) | 1917 | 1933 | Ophthalmology | 1916 | 1992 | 10 |
| Orthopaedic Surgery | 1934 | 1935 | Orthopaedic Surgery | 1935 | 1986 | 10 |
| Otolaryngology (2) | 1924 | 1933 | Otolaryngology | 1925 | 2002 | 10 |
| Pathology | 1936 | 1936 | Pathology-Anatomic/Pathology-Clinical (5) | 1936 | 2006 | 10 |
| | | | Pathology-Anatomic (5) | 1936 | 2006 | 10 |
| | | | Pathology-Clinical (5) | 1936 | 2006 | 10 |
| Pediatrics (9) | 1933 | 1935 | Pediatrics | 1934 | 1988 | 7 to 10 |
| Physical Medicine and Rehabilitation | 1947 | 1947 | Physical Medicine and Rehabilitation | 1947 | 1993 | 10 |
| Plastic Surgery | 1937 | 1941 | Plastic Surgery | 1939 | 1995 | 10 |
| Preventive Medicine | 1948 | 1949 | Aerospace Medicine | 1953 | 1998 | 10 |
| | | | Occupational Medicine | 1955 | 1998 | 10 |
| | | | Public Health and General Preventive Medicine (4, 5) | 1983 | 1998 | 10 |
| | | | | | | |
| Psychiatry and Neurology (9) | 1934 | 1935 | Psychiatry | 1935 | 1994 | 10 |
| | | | Neurology | 1935 | 1994 | 10 |
| | | | Neurology with Special Qualification in Child Neurology | 1968 | 1994 | 10 |
| Radiology (4, 5, 6, 9) | 1934 | 1935 | Diagnostic Radiology (4) | 1943 | 2002 | 10 |
| | | | Radiation Oncology (5) | 1987 | 1995 | 10 |
| | | | Medical Physics (4,6) | 1947 | 2002 | 10 |
| | | | Interventional Radiology and Diagnostic Radiology | TBA | TBA | |
| Surgery | 1937 | 1937 | General Surgery | 1937 | 1976 | 10 |
| | | | Vascular Surgery (7) | 1982 | 1982 | 10 |
| Thoracic Surgery | 1948 | 1971 | Thoracic and Cardiac Surgery (5) | 1948 | 1976 | 10 |
| Urology | 1935 | 1935 | Urology | 1935 | 1985 | 10 |

A Subspecialty Certificate is awarded by one or more ABMS Member Boards in a component of a specialty or subspecialty. It can be granted only to specialists who have been Board Certified by one or more Member Board(s) in an area of General Certification (see Table 2B for requirements). This table lists the subspecialty certificates currently approved for issue by the Member Boards. Footnotes for Table IB can be found on pages 7 and 8. Visit www.CertificationMatters.org for the most current list of certificates offered by the ABMS Member Boards

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATE | DATE APPROVED BY ABMS | FIRST ISSUED (1) | TIME-LIMITED CERTIFICATES * | |
|-------------------------------------|--|-----------------------|------------------|-----------------------------|----------------|
| | | | | FIRST ISSUED | DURATION YEARS |
| Allergy and Immunology (4,5) | No Subspecialties | | | | |
| Anesthesiology | Critical Care Medicine | 1985 | 1986 | 2000 | 10 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Pain Medicine (5) | 1991 | 1993 | 1993 | 10 |
| | Pediatric Anesthesiology | 2011 | 2013 | 2013 | 10 |
| | Sleep Medicine | 2011 | 2011 | 2011 | 10 |
| Colon and Rectal Surgery (4) | No Subspecialties | | | | |
| Dermatology (2,4) | Dermatopathology | 1973 | 1974 | 2006 | 10 |
| | Pediatric Dermatology | 2000 | 2004 | 2004 | 10 |
| Emergency Medicine | Emergency Medical Services | 2010 | 2013 | 2013 | 10 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Internal Medicine-Critical Care Medicine | 2011 | 2012 | 2012 | 10 |
| | Medical Toxicology | 1992 | 1995 | 1995 | 10 |
| | Pediatric Emergency Medicine | 1991 | 1993 | 1993 | 10 |
| | Sports Medicine | 1992 | 1993 | 1993 | 10 |
| | Undersea and Hyperbaric Medicine | 2000 | 2000 | 2001 | 10 |
| Family Medicine (9) | Adolescent Medicine | 2000 | 2001 | 2001 | 10 |
| | Geriatric Medicine | 1985 | 1988 | 1988 | 10 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Sleep Medicine | 2006 | 2007 | 2007 | 10 |
| | Sports Medicine | 1989 | 1993 | 1993 | 10 |
| Internal Medicine (4) | Adolescent Medicine | 1992 | 1994 | 1994 | 10 |
| | Adult Congenital Heart Disease | 2012 | †† | †† | 10 |
| | Advanced Heart Failure and Transplant Cardiology | 2008 | 2010 | 2010 | 10 |
| | Cardiovascular Disease | † | 1941 | 1991 | 10 |
| | Clinical Cardiac Electrophysiology (5) | 1989 | 1992 | 1992 | 10 |
| | Critical Care Medicine | 1985 | 1987 | 1987 | 10 |
| | Endocrinology, Diabetes and Metabolism (5) | 1971 | 1972 | 1991 | 10 |
| | Gastroenterology | † | 1941 | 1991 | 10 |
| | Geriatric Medicine | 1985 | 1988 | 1988 | 10 |
| | Hematology | 1971 | 1972 | 1990 | 10 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Infectious Disease | 1971 | 1972 | 1990 | 10 |
| | Interventional Cardiology | 1996 | 1999 | 1999 | 10 |
| | Medical Oncology | 1972 | 1973 | 1991 | 10 |
| | Nephrology | 1971 | 1972 | 1990 | 10 |
| | Pulmonary Disease | † | 1941 | 1990 | 10 |
| | Rheumatology | 1971 | 1972 | 1990 | 10 |
| | Sleep Medicine | 2005 | 2007 | 2007 | 10 |
| | Sports Medicine | 1992 | 1993 | 1993 | 10 |
| | Transplant Hepatology | 2003 | 2006 | 2006 | 10 |
| Medical Genetics (3,4) | Medical Biochemical Genetics | 2007 | 2009 | 2009 | 10 |
| | Molecular Genetic Pathology | 1999 | 2001 | 2006 | 10 |

Footnotes for Table IB can be found on pages 7 and 8.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATE | DATE APPROVED BY ABMS | FIRST ISSUED (1) | TIME-LIMITED CERTIFICATES * | |
|--------------------------------------|---|-----------------------|------------------|-----------------------------|----------------|
| | | | | FIRST ISSUED | DURATION YEARS |
| Neurological Surgery (4) | No Subspecialties | | | | |
| Nuclear Medicine | No Subspecialties | | | | |
| Obstetrics and Gynecology (2) | Critical Care Medicine | 1985 | 1991 | 1991 | 6 |
| | Female Pelvic Medicine and Reconstructive Surgery | 2011 | 2013 | †† | 6 |
| | Gynecologic Oncology | 1972 | 1974 | 1987 | 6 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Maternal and Fetal Medicine | 1973 | 1974 | 1987 | 6 |
| | Reproductive Endocrinology/Infertility (5) | 1973 | 1974 | 1987 | 6 |
| Ophthalmology (2) | No Subspecialties | | | | |
| Orthopaedic Surgery | Orthopaedic Sports Medicine | 2003 | 2007 | 2007 | 10 |
| | Surgery of the Hand | 1986 | 1989 | 1989 | 10 |
| Otolaryngology (2) | Neurotology (5) | 1992 | 2004 | 2004 | 10 |
| | Pediatric Otolaryngology | 1992 | †† | †† | 10 |
| | Plastic Surgery within the Head and Neck | 2000 | †† | †† | 10 |
| | Sleep Medicine | 2005 | 2008 | 2008 | 10 |
| Pathology (4) | Blood Banking/Transfusion Medicine (5) | 1972 | 1973 | 2006 | 10 |
| | Clinical Informatics | 2011 | 2013 | 2014 | 10 |
| | Cytopathology | 1988 | 1989 | 2006 | 10 |
| | Dermatopathology | 1973 | 1974 | 2006 | 10 |
| | Neuropathology | † | 1948 | 2006 | 10 |
| | Pathology-Chemical (5) | † | 1951 | 2006 | 10 |
| | Pathology-Forensic (5) | † | 1959 | 2006 | 10 |
| | Pathology-Hematology (5) | † | 1955 | 2006 | 10 |
| | Pathology-Medical Microbiology (5) | † | 1950 | 2006 | 10 |
| | Pathology-Molecular Genetic (5) | 1999 | 2001 | 2006 | 10 |
| | Pathology-Pediatric (5) | 1989 | 1990 | 2006 | 10 |
| Pediatrics (4, 5, 9) | Adolescent Medicine | 1991 | 1994 | 1994 | 7 |
| | Child Abuse Pediatrics | 2006 | 2009 | 2009 | 7 |
| | Developmental-Behavioral Pediatrics | 1999 | 2002 | 2002 | 7 |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | Medical Toxicology | 1992 | 1994 | 1994 | 10 |
| | Neonatal-Perinatal Medicine | 1974 | 1975 | 1989 | 7 |
| | Neurodevelopmental Disabilities | 1999 | 2001 | 2001 | 10 |
| | Pediatric Cardiology | † | 1961 | 1988 | 7 |
| | Pediatric Critical Care Medicine | 1985 | 1987 | 1987 | 7 |
| | Pediatric Emergency Medicine | 1991 | 1992 | 1992 | 7 |
| | Pediatric Endocrinology | 1976 | 1978 | 1989 | 7 |
| | Pediatric Gastroenterology | 1988 | 1990 | 1990 | 7 |
| | Pediatric Hematology-Oncology | 1973 | 1974 | 1990 | 7 |
| | Pediatric Infectious Diseases | 1991 | 1994 | 1994 | 7 |
| | Pediatric Nephrology | 1973 | 1974 | 1988 | 7 |

Footnotes for Table IB can be found on pages 7 and 8.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATE | DATE APPROVED BY ABMS | FIRST ISSUED (1) | TIME-LIMITED CERTIFICATES * | | |
|---|---|---------------------------------|------------------|-----------------------------|----------------|----|
| | | | | FIRST ISSUED | DURATION YEARS | |
| Pediatrics (4,5,9) (continued) | Pediatric Pulmonology | 1984 | 1986 | 1986 | 7 | |
| | Pediatric Rheumatology | 1990 | 1992 | 1992 | 7 | |
| | Pediatric Transplant Hepatology | 2004 | 2006 | 2006 | 10 | |
| | Sleep Medicine | 2005 | 2007 | 2007 | 10 | |
| | Sports Medicine | 1990 | 1993 | 1993 | 10 | |
| Physical Medicine and Rehabilitation | Brain Injury Medicine | 2011 | 2014 | 2014 | 10 | |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 | |
| | Neuromuscular Medicine | 2005 | 2008 | 2008 | 10 | |
| | Pain Medicine (5) | 1998 | 2000 | 2000 | 10 | |
| | Pediatric Rehabilitation Medicine | 1999 | 2003 | 2003 | 10 | |
| | Spinal Cord Injury Medicine | 1995 | 1998 | 1998 | 10 | |
| Plastic Surgery | Sports Medicine | 2006 | 2007 | 2007 | 10 | |
| | Plastic Surgery within the Head and Neck | 2000 | †† | †† | 10 | |
| Preventive Medicine | Surgery of the Hand | 1986 | 1989 | 1989 | 10 | |
| | Clinical Informatics | 2011 | 2013 | 2014 | 10 | |
| | Medical Toxicology | 1992 | 1995 | 1995 | 10 | |
| Psychiatry and Neurology (9) | Undersea and Hyperbaric Medicine (5) | 1989 | 1993 | 2000 | 10 | |
| | Addiction Psychiatry | 1991 | 1993 | 1993 | 10 | |
| | Brain Injury Medicine | 2011 | 2014 | 2014 | 10 | |
| Psychiatry and Neurology (9) | Child and Adolescent Psychiatry (5) | † | 1959 | 1995 | 10 | |
| | Clinical Neurophysiology | 1990 | 1992 | 1992 | 10 | |
| | Epilepsy | 2010 | 2013 | 2013 | 10 | |
| | Forensic Psychiatry | 1992 | 1994 | 1994 | 10 | |
| | Geriatric Psychiatry | 1989 | 1991 | 1991 | 10 | |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 | |
| | Neurodevelopmental Disabilities | 1999 | 2001 | 2001 | 10 | |
| | Neuromuscular Medicine | 2005 | 2008 | 2008 | 10 | |
| | Pain Medicine (5) | 1998 | 2000 | 2000 | 10 | |
| | Psychosomatic Medicine | 2003 | 2005 | 2005 | 10 | |
| | Sleep Medicine | 2005 | 2007 | 2007 | 10 | |
| | Vascular Neurology | 2003 | 2005 | 2005 | 10 | |
| | Radiology (4, 9) | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 |
| | | Neuroradiology | 1994 | 1995 | 1995 | 10 |
| Nuclear Radiology | | 1972 | 1973 | 1999 | 10 | |
| Pediatric Radiology | | 1993 | 1994 | 1994 | 10 | |
| Vascular and Interventional Radiology | | 1993 | 1994 | 1994 | 10 | |
| Surgery | Complex General Surgical Oncology | 2011 | †† | †† | 10 | |
| | Hospice and Palliative Medicine | 2006 | 2008 | 2008 | 10 | |
| | Pediatric Surgery | 1973 | 1974 | 1974 | 10 | |
| | Surgery of the Hand | 1986 | 1989 | 1989 | 10 | |
| | Surgical Critical Care | 1985 | 1986 | 1986 | 10 | |
| Thoracic Surgery | Congenital Cardiac Surgery | 2007 | 2009 | 2009 | 10 | |
| Urology | Female Pelvic Medicine and Reconstructive Surgery | 2011 | 2013 | †† | 10 | |
| | Pediatric Urology | 2006 | 2008 | 2008 | 10 | |

*Years shown represent when time limited certificates were first issued by the ABMS Member Board and their duration before recertification. With the implementation of their ABMS Maintenance of Certification (ABMS MOC)-compliant programs, the ABMS Member Boards have moved away from periodic testing of physicians for recertification to a cycle of continuing professional development for maintaining certification. This process requires physicians to successfully complete specialty-specific requirements throughout an ongoing MOC cycle. For more information about the ABMS MOC program, see page 42.

† Certificate issued prior to 1972 when ABMS subspecialty recognition procedures were established.

†† Certificates not yet issued.

(1) First year certificate issued.

(2) Founding member of ABMS.

(3) American Board of Medical Genetics (ABMG) certificates established prior to becoming an ABMS Member Board.

(4) The following certificates were issued only during years indicated below.

| American Board of | Certificate Name | Years Issued |
|--------------------------|---|---------------------|
| Allergy and Immunology | Clinical and Laboratory Immunology | 1994-2003 |
| Colon and Rectal Surgery | Anorectal Surgery | 1949-1954 |
| | Proctology | 1940-1956 |
| Dermatology | Clinical and Laboratory Dermatological Immunology | 1985-2001 |
| | Allergy and Immunology | 1941-1971 |
| Internal Medicine | Clinical and Laboratory Immunology | 1990-2003 |
| | Clinical Biochemical/Molecular Genetics | 1990-1993 |
| Medical Genetics | PhD Medical Genetics | 1982-2007 |
| | Critical Care Medicine | 1985-1994 |
| Neurological Surgery | (Certificate approved though none issued.) | |
| | Radioisotopic Pathology | 1974-1983 |
| Pathology | Immunopathology | 1983-1999 |
| | Allergy and Immunology | 1944-1971 |
| Pediatrics | General Preventive Medicine | 1960-1982 |
| | Public Health | 1949-1982 |
| Preventive Medicine | Diagnostic Radiology with Special Competence in Nuclear Radiology | 1973-1998 |
| | Diagnostic and Medical Nuclear Physics | 1976-1998 |
| | Diagnostic Roentgenology | 1934-1969 |
| | Nuclear Medicine | 1955-1966 |
| | Radiologic Physics | 1947-1997 |
| | Radiology | 1934-1989 |
| | Radium Therapy | 1934-1960 |
| | Roentgenology | 1934-1961 |
| | Roentgen Ray and Gamma Ray Physics | 1961-1975 |
| | Therapeutic and Diagnostic Radiological Physics | 1973-1997 |
| | Therapeutic and Medical Nuclear Physics | 1976-1992 |
| | Therapeutic Roentgenology | 1935-1954 |
| | X-Ray and Radium Physics | 1947-1960 |

CONTINUOUS INVOLVEMENT IN MAINTENANCE OF CERTIFICATION

The ABMS MOC process focuses on continuing professional development in order for a physician to maintain certification. As a result, some ABMS Member Boards have begun to emphasize continuous involvement in their respective MOC programs by eliminating specific end dates to certification duration. The American Board of Pediatrics piloted this approach with their physicians who were Board Certified in 2010. Now, the American Board of Family Medicine, the American Board of Psychiatry and Neurology and the American Board of Radiology have joined the American Board of Pediatrics in this process.

PUBLIC INPUT ON NEW SPECIALTIES AND SUBSPECIALTIES

The public can now review and comment on proposals for new specialties and subspecialties being considered by the ABMS Committee of Certification, Subcertification and Maintenance of Certification (COCERT). Calls for comment will be announced on the ABMS web site.

(5) The following certificates had a name change and were previously issued during the years indicated below.

| American Board of | Current Certificate Name | Previous Certificate Name | Years Issued Under Previous Name |
|---------------------------------|---|--|---|
| Allergy and Immunology | Clinical and Laboratory Immunology | Diagnostic Laboratory Immunology | 1986-1990 |
| Anesthesiology | Pain Medicine | Pain Management | 1993-2002 |
| Family Medicine | Family Medicine | Family Practice | 1970-2004 |
| Internal Medicine | Clinical Cardiac Electrophysiology | Cardiac Electrophysiology | 1989-1991 |
| | Endocrinology, Diabetes and Metabolism | Endocrinology and Metabolism | 1972-1989 |
| Obstetrics and Gynecology | Reproductive Endocrinology/Infertility | Reproductive Endocrinology | 1973-2004 |
| Otolaryngology | Neurotology | Otology/Neurotology | 1992-2002 |
| Pathology | Blood Banking/Transfusion Medicine | Blood Banking | 1973-1988 |
| | Pathology-Anatomic | Anatomic Pathology | 1936-2005 |
| | Pathology-Anatomic/Pathology-Clinical | Anatomic Pathology and Clinical Pathology | 1936-2005 |
| | Pathology-Chemical | Chemical Pathology | 1951-2007 |
| | Pathology-Clinical | Clinical Pathology | 1936-2005 |
| | Pathology-Forensic | Forensic Pathology | 1959-2007 |
| | Pathology-Hematology | Hematology | 1955-2007 |
| | Pathology-Medical Microbiology | Medical Microbiology | 1950-2007 |
| | Pathology Molecular Genetic | Molecular Genetic Pathology | 2001-2007 |
| | Pathology-Pediatric | Pediatric Pathology | 1990-2007 |
| Pediatrics | Clinical and Laboratory Immunology | Diagnostic Laboratory Immunology | 1986-1990 |
| Physical Med and Rehabilitation | Pain Medicine | Pain Management | 2000-2002 |
| Preventive Medicine | Public Health and General Preventive Medicine | General Preventive Medicine/ Public Health | 1960-1982/1949-1982 |
| | Undersea and Hyperbaric Medicine | Undersea Medicine | 1989-1993 |
| Psychiatry and Neurology | Child and Adolescent Psychiatry | Child Psychiatry | 1959-1987 |
| | Pain Medicine | Pain Management | 2000-2002 |
| Radiology | Radiation Oncology | Therapeutic Radiology | 1934-1986 |
| Thoracic Surgery | Thoracic and Cardiac Surgery | Thoracic Surgery | 1948-1970 |

(6) The American Board of Radiology continues to issue the following certificates in the area of Medical Physics (formerly Radiologic Physics). The board renamed the certificates in 2011, however the requirements for certification were not changed.

| Current Certificate Name | Years Issued Under Previous Name |
|---|---|
| Diagnostic Medical Physics (formerly Diagnostic Radiological Physics) | 1974-2010 |
| Nuclear Medical Physics (formerly Medical Nuclear Physics) | 1949-2010 |
| Therapeutic Medical Physics (formerly Therapeutic Radiological Physics) | 1973-2010 |

(7) The American Board of Surgery initially offered a Certificate of Special Qualifications in 1982 and a Certificate of Added Qualifications in 1988. The Special Qualifications pathway was closed in 1989; both certificates were given through 1998. In 1998, the designations of "Added" and "Special" Qualifications were dropped and all specialty certificates were designated as "Certification in Vascular Surgery." Effective July 1, 2006, the American Board of Surgery re-designated its certificate in Vascular Surgery from that of subcertification to one of general certification. The certificates of surgeons certifying in Vascular Surgery by this new pathway will be identical to those previously issued for successful certification/recertification in Vascular Surgery.

(8) The American Board of Obstetrics and Gynecology offers a voluntary annual recertification. For more information, contact the Member Board or visit their Web site.

(9) For physicians Board Certified by the American Board of Pediatrics, Board Certified physicians of the American Board Family Medicine entering Maintenance of Certification in 2012 or later and for physicians initially Board Certified by the American Board of Radiology or the American Board of Psychiatry and Neurology, maintaining certification is contingent upon their meeting the requirements for the specific Member Board's MOC program, and therefore no certification end date will be provided. To maintain certification from their respective boards, physicians must successfully complete specialty-specific requirements throughout their ongoing MOC cycles. Implementation details for physicians Board Certified prior to 2012 is being determined.

NEW CERTIFICATES APPROVED

A new subspecialty was approved in the area of Adult Congenital Heart Disease for issue by the American Board of Internal Medicine. A new dual primary certificate in Interventional Radiology and Diagnostic Radiology was approved for issue by the American Board of Radiology.

The intent of the Board Certification process is to provide assurance that a medical specialist possesses the necessary knowledge, experience and skills to provide high quality patient care in that specialty. Physicians must complete certain requirements outlined by each Member Board (see Table 2A). Generally, this involves completing the requisite premedical education, meeting the graduate medical training requirements, demonstrating clinical competence in patient care, meeting the licensure requirements and passing the Board Certification examination given by the specialty board.

Medical School

Candidates for Board Certification must complete four years of premedical education at a medical school in the United States or Canada accredited by the Liaison Committee on Medical Education (LCME), the Committee for Accreditation of Canadian Medical Schools or the American Osteopathic Association. Requirements for graduates of international medical schools can vary by Member Board.

Residency Training

The physicians then dedicate themselves for three to five years to full-time experience in a residency program accredited by the Accreditation Council for Graduate Medical Education (ACGME). Each Member Board has clearly identified what candidates must accomplish to demonstrate competence and safe performance. Residents care for patients in a hospital or ambulatory care facility under the supervision of teaching specialists. They must be thoroughly evaluated and credentialed as competent in performing a procedure before doing so unsupervised. At the end of training, the residency program directors must attest to each resident's knowledge and competency.

License to Practice

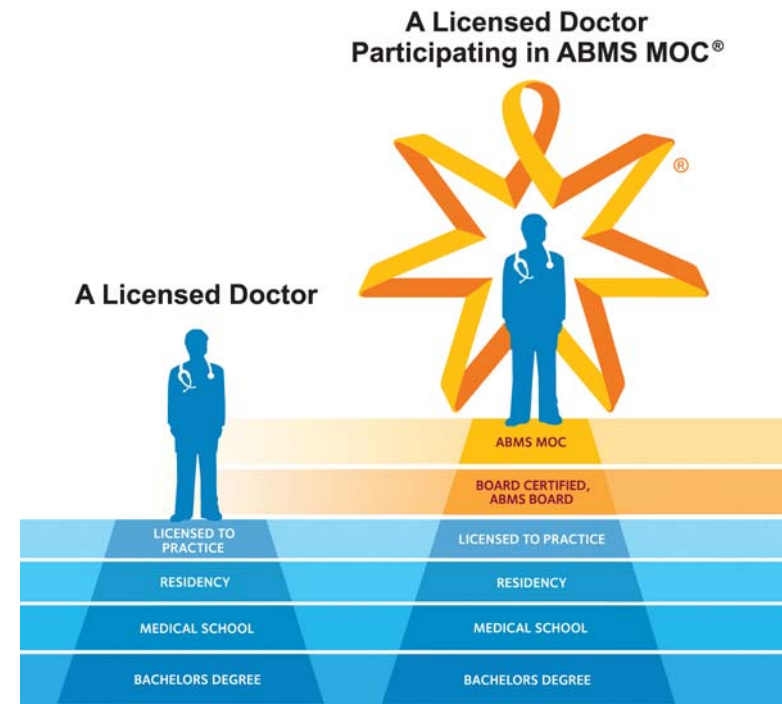
The physician must also hold an unrestricted medical license in a state or territory of the United States or Canada.

Board Certification

Candidates for Board Certification must pass a written and sometimes oral examination created and administered by the Member Board of their specialty. Exams are developed by physicians and others who are subject experts in specific areas of medicine. This is done to assure that the exam is a thorough, relevant and fair assessment of a physician's medical knowledge, clinical judgment and diagnostic skills. Candidates who have passed the exams and completed all other requirements are considered Board Certified as a specialist and a diplomate of the Member Board.

A similar process is followed for specialists who want to become subspecialists. Physicians first must be trained and Board Certified as a specialist, then complete additional training during or after residency (see Table 2B).

**The Board Certification and
Maintenance of Certification Process**



Board Certified physicians have completed specialty training beyond the state licensure basic competency requirements to practice medicine.

Maintaining Certification

Until 1970, all Member Boards issued non-expiring certifications. Over the last 30 years, the Member Boards began issuing time-limited certifications typically lasting six to ten years. To retain certification, diplomates had to complete a set of requirements, like those necessary for initial certification. Ten years ago, ABMS and the 24 Member Boards established the ABMS Maintenance of Certification® (ABMS MOC®) program which requires career-long participation in learning, self-assessment and improvement activities. More information about the ABMS MOC program can be found on page 42.

General Certification is first awarded to candidates who meet the requirements in a specified field of medical practice. This table identifies certain specific requirements for initial General Certification from each Member Board, but as published in this form, the table is necessarily over-simplified. To confirm current official policy, including application deadlines and fees, contact the respective Member Board or visit their website. See page 45 for Member Board contact information. Footnotes can be found on page 11.

| | YEARS OF TRAINING AND EXPERIENCE REQUIRED | | | BOARD ELIGIBILITY* | | TRAINING CREDIT ACCEPTED | | OTHER REQUIREMENTS | | | |
|---|---|--------------------|---------------------------------|--|-----------------|-------------------------------|-----------|-------------------------------------|------------------------|-----------|---------------------------------------|
| | ACGME Accredited (1) | | | BOARD ELIGIBLE PERIOD | | | | Full License Required By All Boards | | | |
| AMERICAN BOARD OF | PREREQUISITE TRAINING | SPECIALTY TRAINING | CLINICAL EXPERIENCE REQUIREMENT | (Plus additional practice requirement) | TRANSITION DATE | Non-ACGME ACCREDITED TRAINING | RCPSC (2) | WRITTEN or COMPUTER - BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| Allergy and Immunology | 3 | 2 | — | 5 years | 01/01/2017 | NO | YES | Computer | \$2,650 | NO | — |
| Anesthesiology | 1 | 3 | — | 7 years | 01/01/2019 | NO | NO | Computer | \$950/600 | YES | \$2,100 |
| Colon and Rectal Surgery | 5 | 1 | — | 7 years after approval of formal application | 12/31/2023 | NO | NO | Computer | \$400/700 | YES | \$800 (exam) |
| Dermatology | 1 | 3 | — | 5 years | 12/31/2016 | NO | YES | Computer | \$2,500 | NO | — |
| Emergency Medicine | — | 3 | — | 5 years | 12/31/2019 | NO | YES | Computer | \$1,365 | YES | \$1,185 (exam) |
| Family Medicine | — | 3 | — | 7 years | 01/01/2012 | YES | YES | Both | \$1,300 | NO | — |
| Internal Medicine | — | 3 | — | 7 years | 01/01/2019 | YES | YES | Computer | \$1,365 | NO | — |
| Medical Genetics (contact Member Board regarding license requirements) | | | | | | | | | | | |
| Clinical Biochemical Genetics (**) | — | 2 | — | 7 years | 01/01/2017 | YES | NO (3) | Computer | \$2,415 | NO | — |
| Clinical Cytogenetics (**) | — | 2 | — | 7 years | 01/01/2017 | YES | NO (3) | Computer | \$2,415 | NO | — |
| Clinical Genetics, MD (**) | 2 | 2 | — | 7 years | 01/01/2017 | YES | YES | Computer | \$2,415 | NO | — |
| Clinical Molecular Genetics (**) | — | 2 | — | 7 years | 01/01/2017 | YES | NO (3) | Computer | \$2,415 | NO | — |
| Neurological Surgery | — | 6 | 42 mos. | 5 years | 12/31/2018 | YES | NO | Written | \$475 | YES | \$1,000-2,000 (app) \$2,500 (exam) |
| Nuclear Medicine | 1 | 3 | — | 7 years | 2006 | YES | YES | Computer | \$2,400 | NO | — |
| Obstetrics and Gynecology | — | 4 | 2 | 7 (+1) years | 01/01/2017 | NO | YES | Computer | \$1,470 | YES | \$840/975 |
| Ophthalmology | 1 | 3 | — | 7 years | 01/01/2019 | NO | YES | Computer | \$1,650 | YES | \$1,650 |
| Orthopaedic Surgery | — | 5 | 2 | 5 years after passing written exam | 07/01/1996 | NO | YES | Computer | \$2,015 | YES | \$2,325 |
| Otolaryngology | — | 5 | — | 5 years | 01/01/2019 | NO | NO | Computer | \$3,580 | YES | \$1,800 |
| Pathology | | | | | | | | | | | |
| Pathology-Anatomic (**) | 3 | 1-2 | — | 5 years | 01/01/2019 | NO | YES | Computer | \$1,800 | NO | — |
| Pathology-Anatomic/ Pathology-Clinical (**) | 4 | 1-2 | — | 5 years | 01/01/2019 | NO | YES | Computer | \$2,200 | NO | — |
| Pathology-Clinical (**) | 3 | 1-2 | — | 5 years | 01/01/2019 | NO | YES | Computer | \$1,800 | NO | — |

TIME LIMITS FOR BECOMING BOARD CERTIFIED

ABMS and the Member Boards have established limits for the number of years that can elapse between a physician's completion of residency training and achievement of Board Certification. The time limits set by each of the Member Boards are shown in this table.

| | YEARS OF TRAINING AND EXPERIENCE REQUIRED | | | BOARD ELIGIBILITY* | | TRAINING CREDIT ACCEPTED | | OTHER REQUIREMENTS | | | |
|--|---|--------------------|---------------------------------|--|--------------------|-------------------------------|-----------|-------------------------------------|------------------------|-----------|------------------------|
| | ACGME Accredited (1) | | | | | | | Full License Required By All Boards | | | |
| AMERICAN BOARD OF | PREREQUISITE TRAINING | SPECIALTY TRAINING | CLINICAL EXPERIENCE REQUIREMENT | BOARD ELIGIBLE PERIOD (Plus additional practice requirement) | TRANSITION DATE | Non-ACGME ACCREDITED TRAINING | RCSPC (2) | WRITTEN or COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| Pediatrics | — | 3 | — | 7 years | 12/31/2013 | YES | YES | Computer | \$2,160 | NO | — |
| Physical Medicine and Rehabilitation | 1 | 3 | 0 | 7 years | 01/01/2019 | YES | YES | Computer | \$600/795 | YES | \$600/1,310 |
| Plastic Surgery | 3 | 2 | 0 | 7 (+1) years | 01/01/2019 | NO | YES | Computer | \$570-1,370 | YES | \$675/1,280 |
| Preventive Medicine | | | | | | | | | | | |
| Aerospace Medicine (**) | 1 | 2 | — | 7 years | 01/01/2019 | YES | YES | Computer | \$410/1,950 | NO | — |
| Occupational Medicine (**) | 1 | 2 | — | 7 years | 01/01/2019 | YES | YES | Computer | \$410/1,950 | NO | — |
| Public Health and General Preventive Medicine (**) | 1 | 2 | — | 7 years | 01/01/2019 | YES | YES | Computer | \$410/1,950 | NO | — |
| Psychiatry and Neurology | | | | | | | | | | | |
| Neurology with Special Qualification in Child Neurology (**) | 2 | 3 | — | 7 years | 01/01/2019 | NO | YES | Computer | \$700/\$2,300 | NO | — |
| Neurology (**) | 1 | 3 | — | 7 years | 01/01/2019 | NO | YES | Computer | \$700/\$2,300 | NO | — |
| Psychiatry (**) | 1 | 3 | — | 7 years | 01/01/2019 | NO | YES | Computer | \$700/\$2,300 | NO | — |
| Radiology | | | | | | | | | | | |
| Diagnostic Radiology (**) | — | 4 | 1 | 6 (+1) years | 01/01/2017 | YES | YES | Computer | \$3,050 | YES | No additional fee |
| Radiation Oncology (**) | — | 4 | 1 | 6 (+1) years | 01/01/2017 | YES | YES | Computer | \$3,050 | YES | No additional fee |
| Medical Physics (**) | — | — | — | 6 (+1) years | 01/01/2017 | — | — | Computer | \$1,845 | YES | No additional fee |
| Surgery | | | | | | | | | | | |
| General Surgery (**) | — | 5 | — | 7 years | 7/1/2022 | YES | YES | Computer | \$300/800 | YES | \$1,000 |
| Vascular Surgery (**) | — | 5-7 | — | 7 years | 7/1/2022 | YES | YES | Computer | \$250/800 | YES | \$1,200 |
| Thoracic Surgery (4) | — | — | — | Not yet determined | Not yet determined | NO | NO | Computer | \$1,700 | YES | \$1,500 |
| Urology | 1-2 | 3 or 4 | 16 mos. | 5 (+16 mo.) years | Summer, 1999 | NO | YES | Computer | \$1,300 | YES | \$1,800 |

(*) A new policy that went into effect January 1, 2012, that limits the period an individual may be eligible for Board Certification and may claim to be “Board Eligible,” therefore preventing abuse by those who might use the designation indefinitely. ABMS Member Boards established these transition dates for candidates who have completed residency training but not yet achieved initial Board Certification as of the effective policy date. A transition period is underway; the process is then applicable to all candidates for Board Certification by the Member Boards. A physician who does not become Board Certified within the allotted time must restart the process according to the requirements of the Member Board that oversees Board Certification in the specialty. The information shown relates to the general certificate only. Contact the board regarding requirements for subspecialty certification.

(**) Specific disciplines within the specialty where certification is offered.

(1) Accreditation Council for Graduate Medical Education (ACGME) is the accrediting body for post-MD medical training programs in the United States.

(2) Royal College of Physicians and Surgeons of Canada (RCSPC) is the organization which oversees the medical education of specialists in Canada.

(3) Accepted by the Canadian College of Medical Genetics.

(4) Two pathways for certification may be pursued. Candidates may either complete five years of prerequisite training (General Surgery) and two or three years of Thoracic Surgery, or six years of an integrated Thoracic Surgery program with no prerequisite training. The American Board of Thoracic Surgery will accept a Vascular Surgery residency in lieu of a General Surgery residency as long as the Vascular Surgery training leads to primary certification.

WHAT’S SO SPECIAL ABOUT SPECIALTIES?

Visit www.CertificationMatters.org to read descriptions of each specialty and subspecialty where Board Certification is offered by an ABMS Member Board (s).

Subspecialty Certification is awarded to candidates who meet the requirements in a component of a specialty or subspecialty. It can be granted to specialists who have been certified by one or more Member Boards in an area of General Certification. This table identifies certain specific requirements for initial Subspecialty Certification from each Member Board, but as presented in this form, the information is over-simplified. To confirm current official policy, including requirements, application deadlines and fees, contact the respective Member Board, or visit their website. See page 45 for Member Board contact information. Footnotes can be found on page 18. These Member Boards do not issue subspecialty certificates: Allergy and Immunology, Colon and Rectal Surgery, Neurological Surgery, Nuclear Medicine, Ophthalmology.

| | FULL LICENSE IS REQUIRED BY ALL BOARDS | | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | |
|---|--|---|--|---------------------------|--|---|--------------------------------|-------------|--------------------------------|------------------------|-----------|------------------------|
| | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS SUB-SPECIALTY TRAINING | YEARS CLINICAL EXPERIENCE | MAXIMUM YEARS TO APPLY AFTER TRAINING | MAXIMUM YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | NON-ACGME ACCREDITED TRAINING | RCPS (2, 3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| American Board of Anesthesiology (ABA) | Critical Care Medicine | ABA General Certification | 1 | — | 12 | 3 | NO | NO | Computer | \$650/950 | NO | — |
| | Hospice and Palliative Medicine | ABA General Certification | 1 | — | 12 | — | YES | NO | Computer | \$650/950 | NO | — |
| | Pain Medicine | ABA General Certification | 1 | — | 12 | 3 | NO | NO | Computer | \$650/950 | NO | — |
| | Pediatric Anesthesiology | ABA General Certification | 1 | — | 12 | 3 | NO | NO | Computer | \$650/950 | NO | — |
| | Sleep Medicine | ABA General Certification | 1 | — | 12 | 3 | NO | NO | Computer | \$650/950 | NO | — |
| Dermatology (ABD) | Dermatopathology | ABD and ABPath General Certification or ABD Certification | 1-2 years | — | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Pediatric Dermatology | ABD General Certification | 1-2 | — | — | — | NO | NO | Computer | \$1,600 | NO | — |
| Emergency Medicine (ABEM) | Emergency Medical Services | ABMS Member Board General Certification | See website | | No Limit | — | See website | NO | Computer | See website | NO | — |
| | Hospice and Palliative Medicine | ABEM General Certification | 1 | — | No Limit | — | NO | NO | Computer | \$455/1,505 | NO | — |
| | Internal Medicine-Critical Care Medicine | ABEM General Certification | 2 | See website | No Limit | — | NO | NO | Computer | \$455/1,505 | NO | — |
| | Medical Toxicology | ABMS Member Board General Certification | 2 | — | No Limit | — | NO | NO | Computer | \$455/1,505 | NO | — |
| | Pediatric Emergency Medicine | ABEM General Certification | 2 | — | No Limit | — | NO | NO | Written | \$455/1,505 | NO | — |
| | Sports Medicine | ABEM General Certification | 1 | — | No Limit | — | NO | NO | Computer | \$455/1,505 | NO | — |
| | Undersea and Hyperbaric Medicine | ABEM General Certification | 1 | — | No Limit | — | NO | NO | Computer | \$455/1,505 | NO | — |
| Family Medicine (ABFM) | Adolescent Medicine | ABFM General Certification | 2 | — | — | — | NO | NO | Computer | \$1,300 | NO | — |
| | Geriatric Medicine | ABFM General Certification | 1 | — | — | — | NO | NO | Computer | \$1,300 | NO | — |
| | Hospice and Palliative Medicine | ABFM General Certification | 1 | — | — | — | NO | NO | Computer | \$1,300 | NO | — |
| | Sleep Medicine | ABFM General Certification | 1 | — | — | — | NO | NO | Computer | \$1,300 | NO | — |
| | Sports Medicine | ABFM General Certification | 1 | — | — | — | NO | NO | Computer | \$1,300 | NO | — |
| Internal Medicine (ABIM) | Adolescent Medicine | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Advanced Heart Failure and Transplant Cardiology | ABIM Certification in Cardiovascular Disease | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,830 | NO | — |
| | Cardiovascular Disease | ABIM General Certification | 3 | — | No Limit | No Limit | YES | YES | Computer | \$2,345 | NO | — |
| | Clinical Cardiac Electrophysiology | ABIM Certification in Cardiovascular Disease | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,830 | NO | — |
| | Critical Care Medicine | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |

Table 2B: ABMS Member Board Requirements for Subspecialty Certification (continued)

Footnotes can be found on page 18.

| | | FULL LICENSE IS REQUIRED BY ALL BOARDS | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | |
|--|---|---|--|---------------------------|--|---|--------------------------------|--------------|--------------------------------|---------------------------|-----------|------------------------|
| AMERICAN BOARD OF | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS SUB-SPECIALTY TRAINING | YEARS CLINICAL EXPERIENCE | MAXIMUM YEARS TO APPLY AFTER TRAINING | MAXIMUM YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | NON-ACGME ACCREDITED TRAINING | RCPSG (2, 3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| Internal Medicine (ABIM) (continued) | Endocrinology, Diabetes and Metabolism | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Gastroenterology | ABIM General Certification | 3 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Geriatric Medicine | ABIM General Certification | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Hematology | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Hospice and Palliative Medicine | ABIM General Certification | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Infectious Disease | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Interventional Cardiology | ABIM Certification in Cardiovascular Disease | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,830 | NO | — |
| | Medical Oncology | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Nephrology | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Pulmonary Disease | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Rheumatology | ABIM General Certification | 2 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Sleep Medicine | ABIM General Certification | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Sports Medicine | ABIM General Certification | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,200 | NO | — |
| | Transplant Hepatology | ABIM Certification in Gastroenterology | 1 | — | No Limit | No Limit | YES | YES | Computer | \$2,830 | NO | — |
| Medical Genetics (ABMG) (**) | Medical Biochemical Genetics | ABMG Clinical Genetics Certification or ABMS Member Board General Certification | 1 or 2 | 2 | 5 | 6 | Contact ABMG | NO | Computer | \$1,550 | NO | — |
| | Molecular Genetic Pathology (contact ABMG regarding licensure requirements) | ABMG Clinical Genetics Certification or ABPath General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| Obstetrics and Gynecology (ABOG) | Critical Care Medicine | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$435 regis \$650 appl | NO | — |
| | Female Pelvic Medicine and Reconstructive Surgery | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$1,845 | YES | Starts 2015 |
| | Gynecologic Oncology | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$1,845 | YES | \$980/ \$1,110 |
| | Hospice and Palliative Medicine | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$2,500 | NO | — |

Footnotes can be found on page 18.

| | | FULL LICENSE IS REQUIRED BY ALL BOARDS | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | |
|---|--|--|--|---------------------------|--|---|-------------------------------------|--------------|--------------------------------|------------------------|-----------|------------------------|
| AMERICAN BOARD OF | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS SUB-SPECIALTY TRAINING | YEARS CLINICAL EXPERIENCE | MAXIMUM YEARS TO APPLY AFTER TRAINING | MAXIMUM YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | NON-ACGME ACCREDITED TRAINING | RCPSC (2, 3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| Obstetrics and Gynecology (ABOG) (continued) | Maternal and Fetal Medicine | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$1,845 | YES | \$980/ \$1,110 |
| | Reproductive Endocrinology/Infertility | ABOG General Certification | See website | — | — | — | NO | NO | Computer | \$1,845 | YES | \$980/ \$1,110 |
| Orthopaedic Surgery (ABOS) | Orthopaedic Sports Medicine | ABOS General Certification | 1 (after 2011) | 2 | — | — | NO | NO | Computer | \$1,500 | NO | — |
| | Surgery of the Hand | ABOS General Certification | 1 | 2 | — | — | NO | NO | Computer | \$1,500 | NO | — |
| Otolaryngology (ABO) | Neurotology | ABO General Certification | 2 | — | — | — | NO | NO | Computer | \$4,640 | YES | No additional fee |
| | Pediatric Otolaryngology | ABO General Certification | — | — | — | — | — | — | — | — | — | — |
| | Plastic Surgery within the Head and Neck | ABO General Certification | — | — | — | — | — | — | — | — | — | — |
| | Sleep Medicine | ABO General Certification | 1 | — | — | — | NO | NO | Computer | \$2,190 | NO | — |
| Pathology (ABPath) (**) | Blood Banking/ Transfusion Medicine | ABPath Anatomic, Pathology, Clinical Certification or ABMS Member Board Certification plus Hematology Subspecialty | 1, 2 if certified by another Board | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Clinical Informatics | ABPath Anatomic, Pathology, Clinical Certification or ABMS Member Board Certification | 2 | — | 5 | N/A | Yes: only during grandfather period | YES | Computer | Not established | NO | — |
| | Cytopathology | ABPath General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Dermatopathology | ABPath or ABD General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Neuropathology | ABPath Anatomic, Pathology, Clinical Certification or ABMS Member Board Certification | 2, 3 if certified by another Board | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Pathology-Chemical | ABPath General Certification | 1, 2 if certified by another Board | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Pathology-Forensic | ABPath General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Pathology-Hematology | ABPath General Certification or ABMS Member Board Certification plus Hematology Subspecialty | 1, 2 if certified by another Member Board | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Pathology-Medical Microbiology | ABPath General Certification or ABMS Member Board Certification plus Infectious Disease Subspecialty | 1, 2 if certified by another Board | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |

Footnotes can be found on page 18.

| FULL LICENSE IS REQUIRED BY ALL BOARDS | | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | | |
|--|-------------------------------------|--|------------------------|--|-------------------------------|---|---------------------------|-------------------|------------------------|--------------|------|--------------|
| AMERICAN BOARD OF | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS | YEARS | MAXIMUM | MAXIMUM | NON- | RCPSG | WRITTEN | APPLICATION/ | ORAL | APPLICATION/ |
| | | | SUB-SPECIALTY TRAINING | CLINICAL EXPERIENCE | YEARS TO APPLY AFTER TRAINING | YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | ACGME ACCREDITED TRAINING | (2, 3) | OR COMPUTER-BASED EXAM | EXAM FEES | EXAM | EXAM FEES |
| Pathology (ABPath) (**) (continued) | Pathology-Molecular Genetic | ABPath or ABMG General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| | Pathology-Pediatric | ABPath General Certification | 1 | — | 5 | 5 | NO | YES | Computer | \$1,800 | NO | — |
| Pediatrics (ABP) | Adolescent Medicine | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Child Abuse Pediatrics | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Developmental-Behavioral Pediatrics | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Hospice and Palliative Medicine | ABP General or ABP Subspecialty Certification | 1 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Medical Toxicology | ABP General Pediatrics Certification | 2 | — | 7 | 7 years after completing training | NO | NO | Computer | \$2,765 | NO | — |
| | Neonatal-Perinatal Medicine | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Neurodevelopmental Disabilities | ABP General Pediatrics Certification - 2yrs general pediatric training | 4 | — | 7 | 7 years after completing training | NO | NO | Computer | \$2,765 | NO | — |
| | Pediatric Cardiology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Critical Care Medicine | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Emergency Medicine | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Endocrinology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Gastroenterology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Hematology-Oncology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Infectious Diseases | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Nephrology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Pulmonology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Rheumatology | ABP General Pediatrics Certification | 3 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Pediatric Transplant Hepatology | ABP Gastroenterology Certification - generally 3 yrs | 1 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |

Footnotes can be found on page 18.

| | | FULL LICENSE IS REQUIRED BY ALL BOARDS | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | |
|--|--|---|--|---------------------------|--|---|--------------------------------|-------------|--------------------------------|------------------------|----------------------------|------------------------|
| | | | YEARS SUB-SPECIALTY TRAINING | YEARS CLINICAL EXPERIENCE | MAXIMUM YEARS TO APPLY AFTER TRAINING | MAXIMUM YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | NON-ACGME ACCREDITED TRAINING | RCPSC (2,3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| AMERICAN BOARD OF Pediatrics (ABP) (continued) | Sleep Medicine | ABP General or ABP Subspecialty Certification | 1 | — | 7 | 7 years after completing training | NO | YES | Computer | \$2,765 | NO | — |
| | Sports Medicine | ABP General Pediatrics Certification | 1 | — | 7 | 7 years after completing training | NO | NO | Computer | \$2,765 | NO | — |
| Physical Medicine and Rehabilitation (ABPMR) | Brain Injury Medicine | ABPMR General Certification, Sports Medicine Subspecialty Certification by ABEM, ABFM, ABIM, ABP | 1 | See website | — | — | NO | NO | Computer | TBD | NO | — |
| | Hospice and Palliative Medicine | ABPMR General Certification | 1 | See website | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Neuromuscular Medicine | ABPMR General Certification | 1 | See website | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Pain Medicine | ABMS Member Board General Certification, Except ABA, ABPN | 1 | — | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Pediatric Rehabilitation Medicine | ABPMR General Certification | 1, 2 | — | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Spinal Cord Injury Medicine | ABMS Member Board General Certification | 1 | — | — | — | NO | NO | Computer | \$1,800 | NO | — |
| | Sports Medicine | ABPMR General Certification | 1 | See website | — | — | YES | NO | Computer | \$1,800 | NO | — |
| Plastic Surgery (ABPS) | Plastic Surgery within the Head and Neck | ABPS General Certification | Fellowship to be developed | | — | — | — | — | — | — | — | — |
| | Surgery of the Hand | ABPS General Certification | 1 | 2 | No Limit | 5 | — | — | Computer | \$390/1,230 | NO | — |
| Preventive Medicine (ABPM) (**) | Clinical Informatics | ABMS Member Board General Certification | 2 | — | No Limit | 4 | NO | NO | Computer | \$385/1,750 | NO | — |
| | Medical Toxicology | ABPM General Certification | 2 | — | No Limit | — | NO | NO | Computer | \$385/1,750 | NO | — |
| | Undersea and Hyperbaric Medicine | ABMS Member Board General Certification | 1 | — | No Limit | — | NO | NO | Computer | \$440/1,450 | NO | — |
| Psychiatry and Neurology (ABPN) (**) | Addiction Psychiatry | ABPN Psychiatry Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Brain Injury Medicine | ABPN Neurology, Psychiatry or Neurology with Special Qualification in Child Neurology Certification | 1 | — | 7 | 7 (may reapply) | NO | NO | Computer | TBD | NO | — |
| | Child and Adolescent Psychiatry | ABPN Psychiatry Certification (initially but not required to maintain) | 2 | — | Varies - changes effective 7/1/2010 | | — | — | Computer | \$700/950 | Changes Effective 7/1/2010 | \$1,350 |
| | Clinical Neurophysiology | ABPN Neurology, Psychiatry or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |

Table 2B: ABMS Member Board Requirements for Subspecialty Certification (continued)

Footnotes can be found on page 18.

| FULL LICENSE IS REQUIRED BY ALL BOARDS | | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | | |
|---|---------------------------------------|---|------------------------|--|-------------------------------|-------------------------------------|-------------------------------|-------------------|--------------------------------|------------------------|-----------|------------------------|
| AMERICAN BOARD OF | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS | YEARS | MAXIMUM | MAXIMUM | NON-ACGME ACCREDITED TRAINING | RCPS (2, 3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| | | | SUB-SPECIALTY TRAINING | CLINICAL EXPERIENCE | YEARS TO APPLY AFTER TRAINING | YEARS TO COMPLETE AFTER APPLICATION | | | | | | |
| Psychiatry and Neurology (ABPN) (**) (continued) | Epilepsy | ABPN Neurology or Neurology with Special Qualification in Child Neurology Certification | 1 | — | 7 | 7 (may reapply) | NO | NO | Computer | \$700/1,200 | NO | — |
| | Forensic Psychiatry | ABPN Psychiatry Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Geriatric Psychiatry | ABPN Psychiatry Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Hospice and Palliative Medicine | ABPN Neurology, Psychiatry or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | Through 2012 | — | Computer | \$700/1,200 | NO | — |
| | Neurodevelopmental Disabilities | ABPN Neurology with Special Qualification in Child Neurology or ABP Certification | 4 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Neuromuscular Medicine | ABPN Neurology or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | Through 2012 | — | Computer | \$700/1,200 | NO | — |
| | Pain Medicine | ABPN Neurology, Psychiatry or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Psychosomatic Medicine | ABPN Psychiatry Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Sleep Medicine | ABPN Neurology, Psychiatry or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| | Vascular Neurology | ABPN Neurology or Neurology with Special Qualification in Child Neurology Certification | 1 | — | — | 7 (may reapply) | — | — | Computer | \$700/1,200 | NO | — |
| Radiology (ABR) (**) | Hospice and Palliative Medicine | ABR Radiation Oncology or Diagnostic Radiology Certification | 1 | — | — | — | — | — | Computer | \$1,595 | NO | — |
| | Neuroradiology | ABR Diagnostic Radiology Certification | 2 | — | 10 | 10 | YES | YES | Computer | \$3,170 | NO | — |
| | Nuclear Radiology | ABR Diagnostic Radiology Certification | 1 | — | 10 | 10 | YES | YES | — | \$3,170 | YES | \$3,170 |
| | Pediatric Radiology | ABR Diagnostic Radiology Certification | 2 | — | 10 | 10 | YES | YES | Computer | \$3,109 | NO | — |
| | Vascular and Interventional Radiology | ABR Diagnostic Radiology Certification | 2 | — | 10 | 10 | YES | YES | — | — | YES | \$3,170 |

| FULL LICENSE IS REQUIRED BY ALL BOARDS | | YEARS OF TRAINING AND EXPERIENCE REQUIRED ACGME ACCREDITED (1) | | TIME LIMITS FOR INITIAL CERTIFICATION* | | OTHER TRAINING CREDIT ACCEPTED | | EXAM REQUIREMENTS | | | | |
|--|---|--|--|--|---------------------------------------|---|--------------------|-------------------|--------------------------------|------------------------|-----------|------------------------|
| AMERICAN BOARD OF | SUBSPECIALTY | SPECIALTY CERTIFICATION (CURRENT CERTIFICATE) | YEARS | YEARS | MAXIMUM YEARS TO APPLY AFTER TRAINING | MAXIMUM YEARS TO COMPLETE CERTIFICATION AFTER APPLICATION | NON-ACGME TRAINING | RCPSC (2, 3) | WRITTEN OR COMPUTER-BASED EXAM | APPLICATION/ EXAM FEES | ORAL EXAM | APPLICATION/ EXAM FEES |
| | | | SUB-SPECIALTY TRAINING | CLINICAL EXPERIENCE | | | | | | | | |
| Surgery (ABS) (**) | Complex General Surgical Oncology | ABS certification in General Surgery | 2 | — | — | To Be Determined | NO | NO | Computer | To Be Determined | YES | To Be Determined |
| | Hospice and Palliative Medicine | ABS certification in General Surgery or certification by another ABMS surgical board | 1 | — | — | 5 | NO | NO | Computer | \$250/1,000 | NO | — |
| | Pediatric Surgery | ABS certification in General Surgery | 2 | — | — | 5 written, 5 oral | NO | YES | Computer | \$250/800 | YES | \$1,200 |
| | Surgery of the Hand | ABS certification in General Surgery | 1 | 2 | — | 5 | NO | NO | Computer | \$350/1,200 | NO | — |
| | Surgical Critical Care | ABS certification or certification by another ABMS surgical board | 1 | — | — | 5 | NO | NO | Computer | \$250/1,000 | NO | — |
| Thoracic Surgery (ABTS) | Congenital Cardiac Surgery - Information applies for the fellowship pathway and does not apply to the grandfather period. | ABTS General Certification | 1 | — | 5 | 8 | — | NO | Computer | \$1,700 | YES | \$1,500 |
| Urology (ABU) | Female Pelvic Medicine and Reconstructive Surgery | ABU General Urology Certification | See Website and Handbook for Applicants for FPM-RS | Minimum 16 months | Contact Member Board | Contact Member Board | NO | NO | Computer | \$1,845 | NO | — |
| | Pediatric Urology | ABU General Certification | 2 | — | — | — | YES | YES | Computer | \$2,500 | NO | — |

(*) A new policy that went into effect January 1, 2012, makes it legitimate for a candidate to claim Board Eligibility during a specified time, but prevents abuse by those who use the designation indefinitely. ABMS Member Boards established these transition dates for candidates who have completed residency training but not yet achieved initial Board Certification as of the effective policy date. A transition period is underway; the process is then applicable to all candidates for Board Certification by the Member Boards. A physician who does not become Board Certified within the allotted time must restart the process according to the requirements of the Member Board that oversees Board Certification in the specialty. Contact the board for additional information.

(**) These Member Boards offer certification in specific disciplines within the specialty. See Table 2A for additional information.

- (1) Accreditation Council for Graduate Medical Education (ACGME) is the accrediting body for post-MD medical training programs in the United States.
- (2) Royal College of Physicians and Surgeons of Canada (RCPSC) is a national organization which oversees the medical education of specialists in Canada.
- (3) There are no accredited programs in Medical Toxicology, Neurodevelopmental Disabilities or Sports Medicine.

Note: A number of subspecialty certificates are currently offered by multiple ABMS Member Boards. See Table 2C for more information.

WHY DOES CERTIFICATION MATTER?

Board Certification demonstrates that physicians have met rigorous standards through intensive study, self-assessment and evaluation. It sets the stage for continual professional development through lifelong learning.

A number of subspecialty certificates are currently offered by multiple ABMS Member Boards and share the same requirements and exams. This table identifies which board administers the examination. Two additional certificates, Critical Care Medicine and Hematology are also offered by multiple Member Boards. However, they are individual subspecialties particular to that Member Board. Certificates in the area of Critical Care are offered separately by the Member Boards of Anesthesiology, Emergency Medicine, Internal Medicine, Obstetrics and Gynecology, Pediatrics and Surgery. Hematology is offered separately by the Boards of Internal Medicine and Pathology.

| AMERICAN BOARD OF | ADOLESCENT MEDICINE | BRAIN INJURY MEDICINE | CLINICAL INFORMATICS | DERMATOPATHOLOGY | FEMALE PELVIC AND RECONSTRUCTIVE SURGERY ¹ | GERIATRIC MEDICINE | HOSPICE AND PALLIATIVE MEDICINE | MEDICAL TOXICOLOGY | PATHOLOGY-MOLECULAR GENETIC | NEURODEVELOPMENTAL DISABILITIES | NEUROMUSCULAR MEDICINE | PAIN MEDICINE | PEDIATRIC EMERGENCY MEDICINE | SLEEP MEDICINE | SPORTS MEDICINE | SURGERY OF THE HAND | TRANSPLANT HEPATOLOGY | UNDERSEA AND HYPERBARIC MEDICINE |
|--------------------------------------|---------------------|-----------------------|----------------------|------------------|---|--------------------|---------------------------------|--------------------|-----------------------------|---------------------------------|------------------------|---------------|------------------------------|----------------|-----------------|---------------------|-----------------------|----------------------------------|
| Anesthesiology | | | | | | | • | | | | | X | | • | | | | |
| Dermatology | | | | • | | | | | | | | | | | | | | |
| Emergency Medicine | | | | | | | • | X | | | | | • | | | | | • |
| Family Medicine | • | | | | | • | • | | | | | | | • | X | | | |
| Internal Medicine | • | | | | | X | X | | | | | | | X | • | | X | |
| Medical Genetics | | | | | | | | | • | | | | | | | | | |
| Obstetrics and Gynecology | | | | | • | | • | | | | | | | | | | | |
| Orthopaedic Surgery | | | | | | | | | | | | | | | | X | | |
| Otolaryngology | | | | | | | | | | | | | | • | | | | |
| Pathology | | | • | X | | | | | X | | | | | | | | | |
| Pediatrics | X | | | | | | • | • | | • ² | | | X | • | • | | • | |
| Physical Medicine and Rehabilitation | | X | | | | | • | | | | • | • | | | • | | | |
| Plastic Surgery | | | | | | | | | | | | | | | | • | | |
| Preventive Medicine | | | X | | | | | • | | | | | | | | | | X |
| Psychiatry and Neurology | | • | | | | | • | | | X | X | • | | • | | | | |
| Radiology | | | | | | | • | | | | | | | | | | | |
| Surgery | | | | | | | • | | | | | | | | | • | | |
| Urology | | | | | • | | | | | | | | | | | | | |

X Administering board.

• Participating boards.

¹ The Female Pelvic and Reconstructive Surgery certificate is offered jointly by the Member Boards of Obstetrics and Gynecology and Urology. Both boards will sponsor the program fellowships in the subspecialty. Each board will certify its own physicians, though the boards are working together to have common exam questions.

² Applies to re-registrants only. New candidates must apply through the American Board of Psychiatry and Neurology.

Information about a specialist's certification status has always been available through ABMS or an ABMS Member Board to assure the public of a physician's qualifications. Board Certification information provided by ABMS is widely referenced by health care organizations, insurance companies, law firms, recruiters and research organizations. It is an essential part of constructing a specialist's professional profile.

ABMS collects data from the Member Boards, maintains a centralized database and circulates the information through its licensees for professional use. Plus, millions of people have checked their physician's Board Certification status through the ABMS website or have called the toll-free number for assistance with certification verification.

The tables in this section offer figures related to the number of General and Subspecialty Certificates issued (Tables 3B and 3D) and the geographic distribution of these active certificates (Tables 3C and 3E). The first table in this section, Table 3A, offers a count of the total number of General Certificates issued by ABMS Member Boards dating back to the 1930s.

CHECKING A PHYSICIAN'S QUALIFICATIONS

When selecting a physician, it's wise to invest some time and energy in learning more about their skills and training, as well as the quality of care they provide. Consider several sources of information rather than relying solely on a physician rating website. Make sure to find out about a physician's:

Board Certification

Search online at www.CertificationMatters.org or call 1-866-ASK-ABMS (275-2267) to verify free of charge whether the physician is Board Certified. Written verification is also available by contacting the individual Member Board in the physician's field of practice. The *Official ABMS Directory of Board Certified Medical Specialists* offered by Elsevier contains information on Board Certified specialists including type of specialty, subspecialty (if applicable) and years of certification, subcertification, recertification and time-limited certification as appropriate. This resource can be found in many medical and public libraries.

State License

The medical licensing board for each state offers a free look up service to verify a physician's state license. Physician profiles are available for a fee from the Federation of State Medical Boards (FSMB) website at www.fsmb.org. In addition to licensing history, reports include information on disciplinary sanctions, education, medical specialty and practice locations.

Maintenance of Certification Involvement

In August 2011, ABMS began to phase in displaying the Maintenance of Certification status of Member Board certified physicians on www.CertificationMatters.org and through the ABMS Member Boards and ABMS licensee network. The public can see if their physicians are working to maintain Board Certification by meeting the requirements of the ABMS MOC program for a particular Member Board. The MOC status of physicians from 19 ABMS Member Boards is now available. The remaining five ABMS Member Boards expect to make the MOC status of the physicians they certify available in the future. Please visit the newsroom section of www.abms.org for updates.

PRIMARY SOURCE VERIFICATION FOR PROFESSIONAL USE

Board Certification data used for credentialing, reporting and decision making should be verified directly with a primary source or equivalent. Information in the ABMS database comes directly from the 24 Member Boards and is presented in accordance with key health care accreditation agency standards, making ABMS a designated primary equivalent source of credential data. ABMS data is available through services offered by our trusted partners. It is updated daily to ensure the most current information is available. For more information, visit www.abms.org or call the ABMS office.



IS YOUR PHYSICIAN CERTIFIED?

Visit CertificationMatters.org to find out a physician's Board Certification and Maintenance of Certification status.

Numbers in this table provide a count of the total number of General Certificates issued by ABMS Member Boards as recorded in the ABMS database. These numbers are inclusive of certificate holders (diplomates) who are living and deceased and regardless of certificate status. The numbers can also include certificates issued prior to when ABMS recognition procedures were established. See Table 1A and 1B for details. For more information on certificates issued by the two ABMS Member Boards founded before 1930 (Ophthalmology and Otolaryngology) contact the respective Member Board.

| AMERICAN BOARD OF | Year Founded | (1930-1939) | (1940-1949) | (1950-1959) | (1960-1969) | (1970-1979) | (1980-1989) | (1990-1999) | (2000-2009) | (2010-2011) | TOTAL |
|--------------------------------------|--------------|--------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|---------------|----------------|
| Allergy and Immunology | 1971 | 0 | 12 | 4 | 1 | 2,232 | 1,168 | 1,248 | 1,281 | 300 | 6,246 |
| Anesthesiology | 1938 | 87 | 487 | 1,580 | 2,725 | 4,586 | 8,194 | 15,276 | 12,138 | 3,286 | 48,359 |
| Colon and Rectal Surgery | 1935 | 0 | 25 | 230 | 122 | 290 | 348 | 459 | 603 | 135 | 2,212 |
| Dermatology | 1932 | 508 | 636 | 852 | 1,013 | 2,348 | 2,731 | 2,944 | 3,308 | 755 | 15,095 |
| Emergency Medicine | 1976 | 0 | 0 | 0 | 0 | 0 | 8,332 | 9,327 | 12,303 | 2,981 | 32,943 |
| Family Medicine | 1969 | 0 | 0 | 0 | 0 | 19,770 | 22,168 | 27,464 | 31,500 | 5,728 | 106,630 |
| Internal Medicine | 1936 | 1,915 | 3,685 | 6,857 | 7,926 | 33,573 | 47,535 | 62,943 | 69,772 | 13,753 | 247,959 |
| Medical Genetics | 1980 | 0 | 0 | 0 | 0 | 0 | 1,050 | 1,142 | 741 | 194 | 3,127 |
| Neurological Surgery | 1940 | 0 | 165 | 472 | 644 | 998 | 1,079 | 1,199 | 1,320 | 259 | 6,136 |
| Nuclear Medicine | 1971 | 0 | 0 | 0 | 0 | 2,956 | 774 | 791 | 709 | 137 | 5,367 |
| Obstetrics and Gynecology | 1930 | 265 | 1,115 | 2,581 | 5,642 | 6,931 | 10,156 | 11,554 | 10,867 | 2,192 | 51,305 |
| Ophthalmology | 1917 | 473 | 894 | 1,897 | 2,343 | 4,858 | 4,712 | 5,198 | 4,427 | 889 | 25,880 |
| Orthopaedic Surgery | 1934 | 151 | 481 | 1,578 | 2,844 | 5,858 | 5,047 | 6,429 | 6,087 | 1,188 | 29,689 |
| Otolaryngology | 1924 | 1,399 | 1,353 | 1,116 | 1,207 | 2,895 | 2,585 | 2,644 | 2,762 | 573 | 18,078 |
| Pathology | 1936 | 653 | 1,036 | 2,617 | 5,154 | 5,899 | 5,112 | 5,359 | 5,384 | 1,263 | 32,478 |
| Pediatrics | 1933 | 1,459 | 1,668 | 3,961 | 6,436 | 10,335 | 19,978 | 25,278 | 27,423 | 5,733 | 102,271 |
| Physical Medicine and Rehabilitation | 1947 | 0 | 144 | 224 | 403 | 835 | 1,559 | 3,054 | 3,344 | 754 | 10,317 |
| Plastic Surgery | 1937 | 99 | 104 | 245 | 458 | 1,295 | 1,576 | 2,120 | 1,881 | 340 | 8,118 |
| Preventive Medicine | 1948 | 0 | 514 | 1,550 | 754 | 1,053 | 1,323 | 2,645 | 2,142 | 343 | 10,324 |
| Psychiatry and Neurology | 1934 | 321 | 2,066 | 3,086 | 3,830 | 10,006 | 12,435 | 15,649 | 17,054 | 4,985 | 69,443 |
| Radiology | 1934 | 1,413 | 1,844 | 3,303 | 4,175 | 9,318 | 10,083 | 12,391 | 12,994 | 3,298 | 58,819 |
| Surgery | 1937 | 292 | 2,698 | 6,488 | 7,237 | 8,834 | 10,412 | 10,837 | 11,012 | 2,041 | 60,968 |
| Thoracic Surgery | 1948 | 0 | 23 | 759 | 1,324 | 1,421 | 1,374 | 1,426 | 1,284 | 192 | 7,803 |
| Urology | 1935 | 100 | 356 | 1,035 | 1,280 | 3,123 | 2,638 | 2,446 | 2,545 | 471 | 13,994 |
| TOTALS | | 9,135 | 19,306 | 40,435 | 55,518 | 139,414 | 182,369 | 229,823 | 242,881 | 51,790 | 973,561 |

LEARN MORE ABOUT ABMS

ABMS and its Member Boards represent the most respected and referenced specialty-based certification program in the United States.

Visit www.abms.org/About_ABMS.

Examination of this table will show the comparative degree of activity in General Certification and the change with time among specialties. See Table 1A for certificate issue date information. The counts can also include certificates which are no longer issued or have been inactive during this time period.

| AMERICAN BOARD OF | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 10-Year Total |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Allergy and Immunology | 0 | 251 | 0 | 271 | 140 | 129 | 151 | 145 | 157 | 143 | 1,387 |
| Anesthesiology | 822 | 1,037 | 1,278 | 1,259 | 1,532 | 1,594 | 1,491 | 1,461 | 1,753 | 1,533 | 13,760 |
| Colon and Rectal Surgery | 57 | 61 | 61 | 61 | 62 | 53 | 67 | 79 | 71 | 64 | 636 |
| Dermatology | 309 | 307 | 329 | 352 | 319 | 342 | 377 | 385 | 379 | 376 | 3,475 |
| Emergency Medicine | 1,139 | 1,140 | 1,238 | 1,233 | 1,205 | 1,341 | 1,353 | 1,397 | 1,378 | 1,603 | 13,027 |
| Family Medicine | 3,253 | 3,372 | 3,194 | 3,193 | 3,061 | 2,646 | 2,759 | 3,081 | 2,853 | 2,875 | 30,287 |
| Internal Medicine | 6,977 | 7,167 | 7,026 | 7,066 | 6,774 | 7,309 | 6,915 | 6,820 | 7,019 | 6,734 | 69,807 |
| Medical Genetics - Total | 160 | 0 | 0 | 235 | 0 | 180 | 0 | 166 | 0 | 194 | 935 |
| Clinical Biochemical Genetics (*) | 22 | 0 | 0 | 33 | 0 | 25 | 0 | 15 | 0 | 19 | 114 |
| Clinical Cytogenetics (*) | 27 | 0 | 0 | 36 | 0 | 34 | 0 | 37 | 0 | 32 | 166 |
| Clinical Genetics, MD (*) | 68 | 0 | 0 | 103 | 0 | 75 | 0 | 73 | 0 | 79 | 398 |
| Clinical Molecular Genetics (*) | 42 | 0 | 0 | 62 | 0 | 43 | 0 | 41 | 0 | 64 | 252 |
| PhD Medical Genetics (*) | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 5 |
| Neurological Surgery | 143 | 152 | 139 | 145 | 128 | 121 | 135 | 113 | 134 | 125 | 1,335 |
| Nuclear Medicine | 63 | 74 | 87 | 73 | 76 | 82 | 72 | 59 | 80 | 57 | 723 |
| Obstetrics and Gynecology | 1,106 | 1,203 | 1,107 | 1,127 | 1,105 | 1,080 | 1,062 | 1,100 | 1,083 | 1,109 | 11,082 |
| Ophthalmology | 475 | 406 | 403 | 434 | 468 | 437 | 421 | 428 | 441 | 448 | 4,361 |
| Orthopaedic Surgery | 631 | 563 | 594 | 645 | 593 | 596 | 584 | 621 | 602 | 586 | 6,015 |
| Otolaryngology | 310 | 250 | 274 | 281 | 259 | 249 | 255 | 260 | 286 | 287 | 2,711 |
| Pathology - Total | 477 | 482 | 440 | 608 | 613 | 535 | 631 | 689 | 639 | 624 | 5,738 |
| Pathology - Anatomic (*) | 83 | 82 | 75 | 148 | 93 | 94 | 118 | 138 | 121 | 114 | 1,066 |
| Pathology - Clinical (*) | 32 | 28 | 38 | 38 | 32 | 26 | 49 | 36 | 35 | 49 | 363 |
| Pathology - Anatomic/Pathology - Clinical (*) | 362 | 372 | 327 | 422 | 488 | 415 | 464 | 515 | 483 | 461 | 4,309 |
| Pediatrics | 2,736 | 2,656 | 2,852 | 2,556 | 2,688 | 2,791 | 2,862 | 2,820 | 2,745 | 2,988 | 27,694 |
| Physical Medicine and Rehabilitation | 325 | 266 | 357 | 293 | 359 | 349 | 377 | 370 | 420 | 334 | 3,450 |
| Plastic Surgery | 192 | 173 | 169 | 162 | 198 | 180 | 189 | 209 | 164 | 176 | 1,812 |
| Preventive Medicine - Total | 193 | 236 | 242 | 207 | 200 | 200 | 190 | 184 | 164 | 179 | 1,995 |
| Aerospace Medicine (*) | 32 | 29 | 30 | 19 | 21 | 26 | 17 | 16 | 24 | 23 | 237 |
| Occupational Medicine (*) | 85 | 100 | 120 | 99 | 90 | 91 | 80 | 66 | 59 | 74 | 864 |
| Public Health and General Preventive Medicine (*) | 76 | 107 | 92 | 89 | 89 | 83 | 93 | 102 | 81 | 82 | 894 |
| Psychiatry and Neurology - Total | 1,451 | 1,520 | 1,658 | 1,669 | 1,696 | 1,696 | 2,274 | 2,079 | 2,097 | 2,888 | 19,028 |
| Neurology (*) | 432 | 430 | 453 | 493 | 451 | 426 | 961 | 657 | 672 | 681 | 5,656 |
| Neurology with Special Qualification in Child Neurology (*) | 52 | 49 | 48 | 47 | 46 | 67 | 121 | 111 | 118 | 102 | 761 |
| Psychiatry (*) | 967 | 1,041 | 1,157 | 1,129 | 1,199 | 1,203 | 1,192 | 1,311 | 1,307 | 2,105 | 12,611 |
| Radiology - Total | 1,113 | 1,201 | 1,192 | 1,336 | 1,410 | 1,433 | 1,530 | 1,603 | 1,582 | 1,716 | 14,116 |
| Diagnostic Radiology (*) | 908 | 967 | 1,047 | 1,094 | 1,133 | 1,162 | 1,207 | 1,233 | 1,239 | 1,255 | 11,245 |
| Medical Physics (*) | 113 | 112 | 97 | 135 | 141 | 136 | 200 | 204 | 204 | 313 | 1,655 |
| Radiation Oncology (*) | 92 | 122 | 48 | 107 | 136 | 135 | 123 | 166 | 139 | 148 | 1,216 |
| Surgery - Total | 1,094 | 1,025 | 1,175 | 1,124 | 1,367 | 950 | 1,240 | 824 | 1,054 | 987 | 10,840 |
| General Surgery (*) | 995 | 920 | 1,069 | 1,026 | 1,266 | 838 | 1,133 | 738 | 927 | 879 | 9,791 |
| Vascular Surgery (*) | 99 | 105 | 106 | 98 | 101 | 112 | 107 | 86 | 127 | 108 | 1,049 |
| Thoracic Surgery | | | | | | | | | | | |
| Thoracic and Cardiac Surgery | 162 | 118 | 152 | 112 | 134 | 116 | 126 | 118 | 99 | 93 | 1,230 |
| Urology | 262 | 245 | 256 | 249 | 211 | 257 | 249 | 232 | 234 | 237 | 2,432 |
| TOTALS | 23,450 | 23,905 | 24,223 | 24,691 | 24,598 | 24,666 | 25,310 | 25,243 | 25,434 | 26,356 | 247,876 |

(*) Specific discipline areas where Board Certification is offered.

Table 3C: Geographic Distribution of ABMS Member Board Diplomates by General Certificate

Numbers in this table provide a count by current location of all active General Certificates held by ABMS Member Board diplomates recorded in the ABMS database as of October 9, 2012. These counts represent the number of certificates issued. They do not reflect the number of individuals certified, as a physician may be certified in more than one specialty. Deceased and retired diplomates are excluded from these counts. See Table 3E for the geographic distribution of ABMS Member Board diplomates by Suspecialty Certificate. Footnotes for this table can be found on page 26.

| AMERICAN BOARD OF GENERAL CERTIFICATES (1) | AK | AL | AR | AZ | CA | CO | CT | DC | DE | FL | GA |
|---|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|---------------|---------------|
| Allergy and Immunology | 7 | 43 | 39 | 80 | 588 | 121 | 91 | 36 | 10 | 255 | 113 |
| Anesthesiology | 103 | 463 | 280 | 1,078 | 5,384 | 926 | 635 | 134 | 102 | 2,711 | 1,024 |
| Colon and Rectal Surgery | 3 | 23 | 8 | 32 | 169 | 14 | 30 | 5 | 5 | 115 | 49 |
| Dermatology | 11 | 142 | 75 | 219 | 1,852 | 204 | 227 | 70 | 19 | 822 | 313 |
| Emergency Medicine | 105 | 210 | 129 | 576 | 3,891 | 708 | 414 | 115 | 81 | 1,497 | 770 |
| Family Medicine | 392 | 1,044 | 895 | 1,448 | 8,982 | 1,914 | 561 | 112 | 243 | 3,596 | 2,044 |
| Internal Medicine | 261 | 2,145 | 905 | 3,161 | 22,374 | 2,755 | 3,904 | 941 | 482 | 10,423 | 4,723 |
| Medical Genetics - Total | 1 | 32 | 5 | 27 | 409 | 39 | 46 | 25 | 8 | 81 | 50 |
| Clinical Biochemical Genetics | 0 | 2 | 1 | 1 | 36 | 8 | 2 | 4 | 0 | 8 | 5 |
| Clinical Biochemical Molecular Genetics | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 3 | 2 |
| Clinical Cytogenetics | 0 | 9 | 1 | 8 | 89 | 5 | 13 | 4 | 0 | 18 | 13 |
| Clinical Genetics, MD | 1 | 11 | 3 | 13 | 193 | 21 | 20 | 12 | 6 | 41 | 16 |
| Clinical Molecular Genetics | 0 | 5 | 0 | 2 | 73 | 5 | 10 | 2 | 2 | 5 | 11 |
| PhD Medical Genetics | 0 | 4 | 0 | 3 | 14 | 0 | 1 | 3 | 0 | 6 | 3 |
| Neurological Surgery | 6 | 77 | 44 | 86 | 580 | 82 | 94 | 34 | 12 | 319 | 141 |
| Nuclear Medicine | 6 | 44 | 37 | 73 | 597 | 37 | 57 | 23 | 9 | 329 | 74 |
| Obstetrics and Gynecology | 102 | 573 | 263 | 786 | 5,208 | 777 | 756 | 188 | 111 | 2,411 | 1,420 |
| Ophthalmology | 30 | 239 | 154 | 355 | 2,754 | 367 | 352 | 116 | 58 | 1,389 | 490 |
| Orthopaedic Surgery | 81 | 357 | 183 | 461 | 3,177 | 526 | 413 | 108 | 76 | 1,462 | 663 |
| Otolaryngology | 41 | 215 | 108 | 183 | 1,529 | 213 | 183 | 63 | 31 | 764 | 340 |
| Pathology - Total | 38 | 312 | 185 | 346 | 2,639 | 334 | 364 | 152 | 50 | 1,352 | 506 |
| Pathology - Anatomic | 2 | 60 | 37 | 67 | 582 | 66 | 93 | 59 | 11 | 317 | 89 |
| Pathology - Anatomic/Pathology - Clinical | 36 | 221 | 133 | 252 | 1,810 | 242 | 236 | 76 | 35 | 900 | 377 |
| Pathology - Clinical | 0 | 31 | 15 | 27 | 247 | 26 | 35 | 17 | 4 | 135 | 40 |
| Pediatrics | 170 | 926 | 513 | 1,335 | 9,914 | 1,399 | 1,366 | 564 | 315 | 4,103 | 2,218 |
| Physical Medicine and Rehabilitation | 14 | 87 | 46 | 165 | 997 | 187 | 100 | 39 | 36 | 481 | 185 |
| Plastic Surgery | 9 | 68 | 26 | 133 | 902 | 93 | 79 | 22 | 19 | 485 | 173 |
| Preventive Medicine - Total | 39 | 82 | 24 | 114 | 923 | 199 | 104 | 115 | 19 | 322 | 370 |
| Aerospace Medicine | 6 | 33 | 7 | 16 | 67 | 29 | 6 | 15 | 0 | 101 | 33 |
| Occupational Medicine | 10 | 30 | 10 | 49 | 402 | 87 | 64 | 43 | 10 | 124 | 100 |
| Public Health and General Preventive Med | 23 | 19 | 7 | 49 | 454 | 83 | 34 | 57 | 9 | 97 | 237 |
| Psychiatry and Neurology - Total | 101 | 560 | 320 | 914 | 7,620 | 955 | 1,285 | 487 | 134 | 2,681 | 1,316 |
| Neurology | 18 | 170 | 74 | 252 | 1,627 | 182 | 210 | 92 | 32 | 848 | 356 |
| Neurology with Spec Qual in Child Neurology | 1 | 24 | 9 | 30 | 201 | 34 | 24 | 22 | 7 | 84 | 36 |
| Psychiatry | 82 | 366 | 237 | 632 | 5,792 | 739 | 1,051 | 373 | 95 | 1,749 | 924 |
| Radiology - Total | 71 | 641 | 344 | 922 | 5,618 | 702 | 803 | 213 | 102 | 2,979 | 1,196 |
| Diagnostic Radiology | 63 | 523 | 295 | 774 | 4,715 | 575 | 670 | 162 | 88 | 2,436 | 968 |
| Medical Physics | 2 | 49 | 23 | 52 | 346 | 64 | 65 | 21 | 3 | 204 | 101 |
| Radiation Oncology | 6 | 69 | 26 | 96 | 557 | 63 | 68 | 30 | 11 | 339 | 127 |
| Surgery - Total | 81 | 573 | 298 | 668 | 4,215 | 587 | 612 | 183 | 109 | 2,326 | 1,113 |
| General Surgery | 81 | 540 | 290 | 635 | 3,945 | 552 | 568 | 171 | 103 | 2,192 | 1,016 |
| Vascular Surgery | 0 | 33 | 8 | 33 | 270 | 35 | 44 | 12 | 6 | 134 | 97 |
| Thoracic Surgery - Total | 5 | 90 | 58 | 109 | 664 | 75 | 88 | 27 | 24 | 415 | 133 |
| Thoracic and Cardiac Surgery | 4 | 69 | 49 | 86 | 471 | 55 | 65 | 22 | 21 | 303 | 107 |
| Thoracic Surgery | 1 | 21 | 9 | 23 | 193 | 20 | 23 | 5 | 3 | 112 | 26 |
| Urology | 21 | 160 | 78 | 206 | 1,141 | 163 | 149 | 38 | 31 | 754 | 280 |
| States AK-GA Subtotals: | 1,698 | 9,106 | 5,017 | 13,477 | 92,127 | 13,377 | 12,713 | 3,810 | 2,086 | 42,072 | 19,704 |

Table 3C: Geographic Distribution of ABMS Member Board Diplomates by General Certificate (continued)

Footnotes for this table can be found on page 26.

| AMERICAN BOARD OF General Certificates (I) | HI | IA | ID | IL | IN | KS | KY | LA | MA | MD | ME | MI | MN | MO | MS | MT | NC | ND |
|---|-------|-------|-------|--------|--------|-------|-------|-------|--------|--------|-------|--------|--------|--------|-------|-------|--------|-------|
| Allergy and Immunology | 26 | 33 | 12 | 234 | 57 | 44 | 72 | 81 | 165 | 191 | 11 | 170 | 85 | 87 | 26 | 16 | 127 | 6 |
| Anesthesiology | 181 | 305 | 128 | 1,776 | 938 | 354 | 538 | 483 | 1,386 | 1,158 | 199 | 1,012 | 618 | 694 | 255 | 170 | 1,057 | 65 |
| Colon and Rectal Surgery | 7 | 11 | 5 | 70 | 40 | 10 | 22 | 28 | 43 | 38 | 10 | 73 | 45 | 35 | 1 | 1 | 26 | 2 |
| Dermatology | 59 | 77 | 41 | 466 | 167 | 81 | 136 | 184 | 456 | 333 | 29 | 332 | 240 | 218 | 53 | 37 | 374 | 23 |
| Emergency Medicine | 211 | 108 | 136 | 1,364 | 513 | 211 | 296 | 394 | 927 | 721 | 179 | 1,048 | 477 | 422 | 161 | 94 | 969 | 46 |
| Family Medicine | 368 | 1,330 | 564 | 3,547 | 2,039 | 1,136 | 1,088 | 944 | 1,294 | 1,209 | 665 | 2,617 | 2,835 | 1,409 | 570 | 440 | 2,846 | 326 |
| Internal Medicine | 870 | 1,129 | 450 | 8,683 | 2,795 | 1,301 | 1,978 | 2,314 | 8,668 | 6,274 | 874 | 5,698 | 3,678 | 3,438 | 1,009 | 441 | 5,433 | 338 |
| Medical Genetics - Total | 10 | 11 | 0 | 67 | 27 | 10 | 11 | 22 | 159 | 179 | 15 | 66 | 65 | 46 | 14 | 5 | 95 | 1 |
| Clinical Biochemical Genetics | 0 | 0 | 0 | 6 | 1 | 1 | 0 | 2 | 13 | 31 | 2 | 3 | 7 | 3 | 2 | 0 | 10 | 0 |
| Clinical Biochemical Molecular Genetics | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 |
| Clinical Cytogenetics | 2 | 2 | 0 | 19 | 8 | 5 | 1 | 4 | 27 | 22 | 4 | 17 | 12 | 12 | 3 | 1 | 22 | 0 |
| Clinical Genetics, MD | 6 | 7 | 0 | 32 | 14 | 3 | 9 | 11 | 65 | 82 | 7 | 29 | 23 | 22 | 7 | 3 | 33 | 1 |
| Clinical Molecular Genetics | 1 | 1 | 0 | 5 | 0 | 0 | 0 | 1 | 46 | 25 | 1 | 11 | 20 | 5 | 1 | 1 | 22 | 0 |
| PhD Medical Genetics | 1 | 1 | 0 | 4 | 3 | 1 | 0 | 2 | 7 | 11 | 1 | 5 | 3 | 4 | 1 | 0 | 6 | 0 |
| Neurological Surgery | 17 | 31 | 26 | 214 | 92 | 28 | 65 | 86 | 136 | 135 | 23 | 141 | 75 | 109 | 46 | 28 | 160 | 13 |
| Nuclear Medicine | 24 | 22 | 5 | 174 | 63 | 23 | 21 | 60 | 123 | 142 | 9 | 139 | 45 | 71 | 14 | 10 | 87 | 5 |
| Obstetrics and Gynecology | 254 | 308 | 174 | 1,901 | 716 | 323 | 510 | 641 | 1,220 | 1,206 | 190 | 1,354 | 719 | 773 | 337 | 131 | 1,399 | 56 |
| Ophthalmology | 114 | 165 | 72 | 820 | 307 | 168 | 211 | 309 | 626 | 573 | 87 | 637 | 372 | 347 | 134 | 62 | 573 | 50 |
| Orthopaedic Surgery | 118 | 216 | 150 | 953 | 499 | 211 | 295 | 399 | 718 | 582 | 137 | 609 | 481 | 459 | 177 | 139 | 792 | 55 |
| Otolaryngology | 44 | 120 | 47 | 451 | 241 | 99 | 142 | 259 | 338 | 321 | 46 | 291 | 203 | 220 | 116 | 44 | 369 | 26 |
| Pathology - Total | 103 | 202 | 58 | 1,086 | 425 | 191 | 297 | 332 | 895 | 784 | 88 | 724 | 451 | 465 | 169 | 64 | 566 | 49 |
| Pathology - Anatomic | 12 | 26 | 9 | 224 | 56 | 40 | 57 | 58 | 367 | 249 | 18 | 134 | 85 | 103 | 27 | 9 | 108 | 3 |
| Pathology - Anatomic/Pathology - Clinical | 82 | 158 | 41 | 762 | 326 | 130 | 218 | 251 | 431 | 451 | 62 | 524 | 312 | 321 | 135 | 53 | 413 | 45 |
| Pathology - Clinical | 9 | 18 | 8 | 100 | 43 | 21 | 22 | 23 | 97 | 84 | 8 | 66 | 54 | 41 | 7 | 2 | 45 | 1 |
| Pediatrics | 483 | 495 | 195 | 3,470 | 1,241 | 548 | 995 | 1,066 | 3,176 | 2,538 | 319 | 2,345 | 1,409 | 1,539 | 439 | 159 | 2,483 | 112 |
| Physical Medicine and Rehabilitation | 52 | 48 | 36 | 396 | 129 | 67 | 75 | 106 | 237 | 234 | 46 | 348 | 193 | 151 | 35 | 25 | 222 | 17 |
| Plastic Surgery | 29 | 26 | 24 | 199 | 79 | 48 | 72 | 72 | 149 | 166 | 15 | 146 | 77 | 100 | 44 | 14 | 143 | 13 |
| Preventive Medicine - Total | 77 | 42 | 20 | 212 | 76 | 34 | 63 | 58 | 187 | 513 | 37 | 194 | 141 | 90 | 22 | 16 | 202 | 7 |
| Aerospace Medicine | 8 | 6 | 4 | 20 | 4 | 5 | 6 | 7 | 5 | 32 | 3 | 12 | 8 | 9 | 5 | 1 | 22 | 1 |
| Occupational Medicine | 24 | 29 | 12 | 135 | 56 | 14 | 30 | 24 | 94 | 124 | 24 | 128 | 86 | 52 | 5 | 10 | 64 | 2 |
| Public Health and General Preventive Med | 45 | 7 | 4 | 57 | 16 | 15 | 27 | 27 | 88 | 357 | 10 | 54 | 47 | 29 | 12 | 5 | 116 | 4 |
| Psychiatry and Neurology - Total | 330 | 359 | 131 | 2,271 | 737 | 420 | 531 | 601 | 3,064 | 2,095 | 339 | 1,538 | 1,084 | 983 | 281 | 145 | 1,620 | 105 |
| Neurology | 47 | 93 | 36 | 614 | 235 | 93 | 137 | 149 | 694 | 536 | 61 | 401 | 361 | 285 | 92 | 34 | 418 | 28 |
| Neurology with Spec Qual in Child Neurology | 8 | 8 | 1 | 66 | 25 | 13 | 13 | 17 | 109 | 62 | 8 | 46 | 50 | 52 | 9 | 5 | 55 | 2 |
| Psychiatry | 275 | 258 | 94 | 1,591 | 477 | 314 | 381 | 435 | 2,261 | 1,497 | 270 | 1,091 | 673 | 646 | 180 | 106 | 1,147 | 75 |
| Radiology - Total | 208 | 400 | 164 | 2,030 | 913 | 391 | 576 | 618 | 1,884 | 1,270 | 183 | 1,612 | 954 | 986 | 316 | 143 | 1,550 | 102 |
| Diagnostic Radiology | 174 | 325 | 138 | 1,668 | 734 | 328 | 458 | 514 | 1,569 | 1,032 | 155 | 1,314 | 791 | 825 | 264 | 116 | 1,292 | 78 |
| Medical Physics | 14 | 29 | 10 | 163 | 79 | 26 | 61 | 52 | 133 | 106 | 12 | 159 | 85 | 70 | 22 | 9 | 109 | 9 |
| Radiation Oncology | 20 | 46 | 16 | 199 | 100 | 37 | 57 | 52 | 182 | 132 | 16 | 139 | 78 | 91 | 30 | 18 | 149 | 15 |
| Surgery - Total | 186 | 360 | 161 | 1,556 | 662 | 333 | 575 | 591 | 1,230 | 930 | 229 | 1,255 | 709 | 739 | 289 | 137 | 1,192 | 91 |
| General Surgery | 175 | 334 | 154 | 1,461 | 623 | 317 | 525 | 552 | 1,132 | 849 | 218 | 1,157 | 672 | 688 | 276 | 132 | 1,109 | 90 |
| Vascular Surgery | 11 | 26 | 7 | 95 | 39 | 16 | 50 | 39 | 98 | 81 | 11 | 98 | 37 | 51 | 13 | 5 | 83 | 1 |
| Thoracic Surgery - Total | 34 | 56 | 16 | 252 | 113 | 60 | 100 | 100 | 193 | 130 | 31 | 182 | 101 | 146 | 49 | 24 | 187 | 14 |
| Thoracic and Cardiac Surgery | 23 | 44 | 11 | 196 | 100 | 48 | 87 | 79 | 145 | 102 | 20 | 138 | 75 | 122 | 40 | 20 | 144 | 13 |
| Thoracic Surgery | 11 | 12 | 5 | 56 | 13 | 12 | 13 | 21 | 48 | 28 | 11 | 44 | 26 | 24 | 9 | 4 | 43 | 1 |
| Urology | 52 | 90 | 48 | 419 | 189 | 93 | 137 | 194 | 281 | 244 | 44 | 317 | 171 | 191 | 86 | 37 | 342 | 20 |
| States HI-ND Subtotals: | 3,857 | 5,944 | 2,663 | 32,611 | 13,058 | 6,184 | 8,806 | 9,942 | 27,555 | 21,966 | 3,805 | 22,848 | 15,228 | 13,718 | 4,643 | 2,382 | 22,814 | 1,542 |

Table 3C: Geographic Distribution of ABMS Member Board Diplomates by General Certificate (continued)

Footnotes for this table can be found on page 26.

| AMERICAN BOARD OF General Certificates: (1) | NE | NH | NJ | NM | NV | NY | OH | OK | OR | PA | RI | SC | SD | TN |
|---|-------|-------|--------|-------|-------|--------|--------|-------|--------|--------|-------|-------|-------|--------|
| Allergy and Immunology | 27 | 24 | 191 | 22 | 22 | 425 | 160 | 32 | 58 | 224 | 14 | 56 | 6 | 98 |
| Anesthesiology | 249 | 214 | 1,647 | 228 | 405 | 3,260 | 1,546 | 386 | 691 | 1,933 | 132 | 495 | 75 | 813 |
| Colon and Rectal Surgery | 9 | 6 | 68 | 4 | 7 | 169 | 74 | 18 | 23 | 119 | 7 | 27 | 2 | 25 |
| Dermatology | 44 | 44 | 398 | 65 | 51 | 1,107 | 393 | 83 | 169 | 536 | 66 | 144 | 35 | 188 |
| Emergency Medicine | 111 | 128 | 676 | 226 | 245 | 1,916 | 1,160 | 176 | 535 | 1,247 | 142 | 404 | 48 | 399 |
| Family Medicine | 810 | 530 | 1,298 | 699 | 511 | 3,286 | 3,051 | 938 | 1,374 | 3,691 | 231 | 1,404 | 362 | 1,600 |
| Internal Medicine | 880 | 977 | 7,300 | 936 | 1,009 | 18,420 | 6,804 | 1,222 | 2,599 | 9,799 | 1,073 | 1,937 | 383 | 3,675 |
| Medical Genetics - Total | 13 | 6 | 69 | 22 | 5 | 192 | 91 | 14 | 45 | 93 | 12 | 47 | 5 | 57 |
| Clinical Biochemical Genetics | 1 | 0 | 9 | 1 | 0 | 19 | 10 | 1 | 5 | 10 | 1 | 6 | 0 | 6 |
| Clinical Biochemical Molecular Genetics | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 1 |
| Clinical Cytogenetics | 5 | 1 | 19 | 12 | 1 | 51 | 20 | 2 | 8 | 23 | 4 | 8 | 2 | 16 |
| Clinical Genetics, MD | 4 | 4 | 30 | 7 | 3 | 84 | 42 | 6 | 24 | 44 | 6 | 21 | 3 | 24 |
| Clinical Molecular Genetics | 0 | 1 | 8 | 1 | 0 | 33 | 14 | 4 | 3 | 10 | 1 | 8 | 0 | 7 |
| PhD Medical Genetics | 3 | 0 | 3 | 1 | 1 | 4 | 4 | 1 | 3 | 4 | 0 | 4 | 0 | 3 |
| Neurological Surgery | 30 | 27 | 118 | 27 | 34 | 336 | 190 | 59 | 94 | 234 | 17 | 64 | 18 | 139 |
| Nuclear Medicine | 17 | 13 | 158 | 20 | 20 | 370 | 139 | 31 | 40 | 211 | 24 | 41 | 12 | 78 |
| Obstetrics and Gynecology | 206 | 216 | 1,602 | 242 | 297 | 3,545 | 1,553 | 334 | 642 | 1,817 | 207 | 640 | 90 | 870 |
| Ophthalmology | 107 | 94 | 692 | 94 | 110 | 1,889 | 720 | 161 | 300 | 961 | 77 | 281 | 45 | 370 |
| Orthopaedic Surgery | 174 | 154 | 762 | 155 | 164 | 1,660 | 900 | 245 | 397 | 1,078 | 124 | 368 | 85 | 533 |
| Otolaryngology | 87 | 46 | 309 | 61 | 62 | 887 | 433 | 111 | 185 | 497 | 42 | 160 | 31 | 264 |
| Pathology - Total | 164 | 96 | 642 | 162 | 132 | 1,957 | 973 | 188 | 254 | 1,233 | 137 | 269 | 56 | 492 |
| Pathology - Anatomic | 23 | 18 | 150 | 31 | 23 | 688 | 226 | 34 | 52 | 273 | 45 | 41 | 5 | 88 |
| Pathology - Anatomic/Pathology - Clinical | 127 | 72 | 432 | 119 | 93 | 1,086 | 650 | 142 | 179 | 832 | 77 | 207 | 49 | 364 |
| Pathology - Clinical | 14 | 6 | 60 | 12 | 16 | 183 | 97 | 12 | 23 | 128 | 15 | 21 | 2 | 40 |
| Pediatrics | 382 | 399 | 2,983 | 465 | 377 | 7,214 | 3,393 | 553 | 945 | 3,609 | 426 | 968 | 122 | 1,712 |
| Physical Medicine and Rehabilitation | 35 | 38 | 506 | 34 | 63 | 942 | 353 | 48 | 108 | 565 | 16 | 83 | 25 | 109 |
| Plastic Surgery | 26 | 22 | 204 | 20 | 47 | 490 | 185 | 37 | 65 | 211 | 19 | 73 | 10 | 116 |
| Preventive Medicine - Total | 19 | 54 | 136 | 89 | 35 | 395 | 220 | 66 | 108 | 208 | 16 | 58 | 8 | 140 |
| Aerospace Medicine | 6 | 5 | 6 | 20 | 7 | 11 | 26 | 15 | 5 | 8 | 1 | 6 | 1 | 17 |
| Occupational Medicine | 7 | 20 | 85 | 34 | 16 | 134 | 147 | 37 | 41 | 119 | 10 | 15 | 4 | 67 |
| Public Health and Geneneral Preventive Medicine | 6 | 29 | 45 | 35 | 12 | 250 | 47 | 14 | 62 | 81 | 5 | 37 | 3 | 56 |
| Psychiatry and Neurology - Total | 242 | 303 | 1,917 | 341 | 241 | 7,008 | 1,806 | 357 | 761 | 2,966 | 351 | 637 | 113 | 866 |
| Neurology | 57 | 62 | 459 | 63 | 64 | 1,411 | 503 | 92 | 190 | 694 | 57 | 136 | 35 | 274 |
| Neurology with Spec Qual in Child Neurology | 9 | 12 | 63 | 12 | 6 | 177 | 91 | 8 | 22 | 99 | 8 | 11 | 5 | 43 |
| Psychiatry | 176 | 229 | 1,395 | 266 | 171 | 5,420 | 1,212 | 257 | 549 | 2,173 | 286 | 490 | 73 | 549 |
| Radiology - Total | 279 | 197 | 1,519 | 218 | 272 | 3,909 | 1,813 | 408 | 578 | 2,696 | 199 | 530 | 110 | 983 |
| Diagnostic Radiology | 228 | 170 | 1,230 | 171 | 225 | 3,252 | 1,471 | 330 | 471 | 2,214 | 171 | 444 | 88 | 817 |
| Medical Physics | 19 | 11 | 149 | 20 | 14 | 307 | 161 | 46 | 33 | 214 | 12 | 38 | 7 | 81 |
| Radiation Oncology | 32 | 16 | 140 | 27 | 33 | 350 | 181 | 32 | 74 | 268 | 16 | 48 | 15 | 85 |
| Surgery - Total | 242 | 227 | 1,179 | 218 | 209 | 3,011 | 1,543 | 321 | 572 | 2,026 | 189 | 569 | 120 | 936 |
| General Surgery | 222 | 203 | 1,068 | 208 | 197 | 2,792 | 1,424 | 314 | 537 | 1,891 | 181 | 532 | 115 | 863 |
| Vascular Surgery | 20 | 24 | 111 | 10 | 12 | 219 | 119 | 7 | 35 | 135 | 8 | 37 | 5 | 73 |
| Thoracic Surgery - Total | 25 | 24 | 174 | 42 | 32 | 440 | 252 | 57 | 75 | 336 | 14 | 91 | 12 | 142 |
| Thoracic and Cardiac Surgery | 22 | 21 | 145 | 28 | 30 | 320 | 216 | 44 | 55 | 269 | 11 | 71 | 11 | 100 |
| Thoracic Surgery | 3 | 3 | 29 | 14 | 2 | 120 | 36 | 13 | 20 | 67 | 3 | 20 | 1 | 42 |
| Urology | 64 | 51 | 383 | 46 | 70 | 847 | 381 | 107 | 153 | 464 | 45 | 155 | 36 | 244 |
| States NE - TN Subtotals: | 4,242 | 3,890 | 24,931 | 4,436 | 4,420 | 63,675 | 28,133 | 5,952 | 10,771 | 36,754 | 3,580 | 9,501 | 1,809 | 14,849 |

Table 3C: Geographic Distribution of ABMS Member Board Diplomates by General Certificate (continued)

| AMERICAN BOARD OF | GENERAL CERTIFICATES (1) | TX | UT | VA | VT | WA | WI | WV | WY | US EXT (2) | US MILITARY (3) | US TOTAL | CANADA | FOREIGN | UNKNOWN ADDR | GRAND TOTAL |
|---|---|--------|-------|--------|-------|--------|--------|-------|-------|---------------|--------------------|-------------|--------|---------|-----------------|----------------|
| Allergy and Immunology | | 367 | 30 | 131 | 10 | 88 | 108 | 17 | 3 | 12 | 5 | 4,956 | 69 | 64 | 73 | 5,162 |
| Anesthesiology | | 3,338 | 417 | 1,129 | 115 | 1,204 | 865 | 163 | 63 | 91 | 40 | 43,656 | 380 | 186 | 770 | 44,992 |
| Colon and Rectal Surgery | | 138 | 11 | 52 | 4 | 29 | 22 | 5 | 1 | 5 | 0 | 1,745 | 41 | 25 | 23 | 1,834 |
| Dermatology | | 808 | 107 | 314 | 26 | 265 | 219 | 37 | 6 | 77 | 13 | 12,455 | 359 | 97 | 181 | 13,092 |
| Emergency Medicine | | 1,687 | 288 | 876 | 79 | 781 | 479 | 132 | 51 | 86 | 124 | 28,769 | 156 | 60 | 16 | 29,001 |
| Family Medicine | | 5,677 | 834 | 2,565 | 289 | 3,017 | 2,399 | 597 | 238 | 196 | 332 | 82,387 | 228 | 201 | 3 | 82,819 |
| Internal Medicine | | 10,576 | 991 | 4,857 | 487 | 4,024 | 3,288 | 869 | 155 | 836 | 114 | 190,656 | 2,221 | 1,341 | 8,110 | 202,328 |
| Medical Genetics - Total | | 168 | 46 | 52 | 8 | 87 | 41 | 4 | 0 | 6 | 1 | 2,610 | 51 | 97 | 100 | 2,858 |
| | Clinical Biochemical Genetics | 17 | 6 | 4 | 0 | 4 | 6 | 0 | 0 | 2 | 0 | 256 | 3 | 10 | 11 | 280 |
| | Clinical Biochemical Molecular Genetics | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 1 | 2 | 5 | 47 |
| | Clinical Cytogenetics | 34 | 6 | 15 | 1 | 23 | 7 | 2 | 0 | 0 | 0 | 581 | 7 | 15 | 34 | 637 |
| | Clinical Genetics, MD | 75 | 20 | 21 | 5 | 45 | 20 | 1 | 0 | 4 | 1 | 1,185 | 26 | 45 | 40 | 1,296 |
| | Clinical Molecular Genetics | 29 | 14 | 8 | 2 | 15 | 8 | 1 | 0 | 0 | 0 | 422 | 14 | 24 | 1 | 461 |
| | PhD Medical Genetics | 9 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 0 | 1 | 9 | 137 |
| Neurological Surgery | | 359 | 42 | 146 | 12 | 116 | 103 | 29 | 10 | 24 | 1 | 5,129 | 65 | 84 | 315 | 5,593 |
| Nuclear Medicine | | 244 | 19 | 100 | 5 | 115 | 69 | 17 | 4 | 42 | 2 | 4,114 | 150 | 87 | 297 | 4,648 |
| Obstetrics and Gynecology | | 2,977 | 345 | 1,292 | 108 | 929 | 727 | 202 | 76 | 233 | 40 | 43,997 | 220 | 174 | 1,337 | 45,728 |
| Ophthalmology | | 1,239 | 174 | 536 | 57 | 463 | 395 | 95 | 21 | 134 | 12 | 20,958 | 533 | 187 | 805 | 22,483 |
| Orthopaedic Surgery | | 1,569 | 213 | 691 | 76 | 688 | 543 | 97 | 71 | 75 | 50 | 25,369 | 185 | 79 | 1,795 | 27,428 |
| Otolaryngology | | 816 | 103 | 328 | 32 | 302 | 236 | 71 | 17 | 52 | 45 | 12,224 | 344 | 91 | 597 | 13,256 |
| Pathology - Total | | 1,737 | 160 | 557 | 62 | 493 | 447 | 145 | 39 | 81 | 19 | 23,722 | 699 | 365 | 3,079 | 27,865 |
| | Pathology - Anatomic | 284 | 32 | 107 | 13 | 115 | 72 | 32 | 7 | 38 | 2 | 5,367 | 441 | 207 | 1,029 | 7,044 |
| | Pathology - Anatomic/Pathology - Clinical | 1,329 | 109 | 402 | 41 | 327 | 344 | 99 | 30 | 36 | 17 | 16,196 | 233 | 128 | 1,743 | 18,300 |
| | Pathology - Clinical | 124 | 19 | 48 | 8 | 51 | 31 | 14 | 2 | 7 | 0 | 2,159 | 25 | 30 | 307 | 2,521 |
| Pediatrics | | 5,467 | 687 | 2,309 | 210 | 1,719 | 1,413 | 316 | 64 | 359 | 112 | 82,039 | 1,005 | 993 | 3,770 | 87,807 |
| Physical Medicine and Rehabilitation | | 581 | 91 | 227 | 17 | 247 | 205 | 30 | 7 | 112 | 4 | 9,200 | 85 | 52 | 256 | 9,593 |
| Plastic Surgery | | 457 | 63 | 165 | 6 | 107 | 80 | 20 | 5 | 24 | 1 | 5,878 | 49 | 64 | 32 | 6,023 |
| Preventive Medicine - Total | | 569 | 72 | 280 | 22 | 245 | 93 | 32 | 7 | 16 | 93 | 7,283 | 93 | 67 | 1,151 | 8,594 |
| | Aerospace Medicine | 216 | 12 | 67 | 2 | 28 | 2 | 1 | 2 | 2 | 36 | 973 | 17 | 4 | 152 | 1,146 |
| | Occupational Medicine | 206 | 41 | 84 | 7 | 110 | 64 | 23 | 1 | 3 | 22 | 3,139 | 32 | 13 | 273 | 3,457 |
| | Public Health and General Preventive Med | 147 | 19 | 129 | 13 | 107 | 27 | 8 | 4 | 11 | 35 | 3,171 | 44 | 50 | 726 | 3,991 |
| Psychiatry and Neurology - Total | | 3,078 | 360 | 1,497 | 217 | 1,235 | 980 | 258 | 53 | 194 | 90 | 58,878 | 604 | 316 | 2,126 | 61,924 |
| | Neurology | 847 | 100 | 355 | 40 | 300 | 257 | 71 | 15 | 71 | 10 | 14,338 | 150 | 131 | 359 | 14,978 |
| | Neurology with Spec Qual in Child Neurology | 134 | 19 | 36 | 3 | 42 | 27 | 5 | 0 | 8 | 1 | 1,862 | 21 | 23 | 60 | 1,966 |
| | Psychiatry | 2,097 | 241 | 1,106 | 174 | 893 | 696 | 182 | 38 | 115 | 79 | 42,678 | 433 | 162 | 1,707 | 44,980 |
| Radiology - Total | | 3,257 | 338 | 1,282 | 113 | 1,116 | 1,074 | 254 | 56 | 188 | 76 | 49,356 | 1,560 | 333 | 3,075 | 54,324 |
| | Diagnostic Radiology | 2,598 | 280 | 1,065 | 96 | 934 | 891 | 208 | 52 | 167 | 76 | 40,693 | 1,411 | 237 | 2,501 | 44,842 |
| | Medical Physics | 326 | 20 | 105 | 9 | 65 | 80 | 27 | 2 | 7 | 0 | 3,831 | 41 | 44 | 238 | 4,154 |
| | Radiation Oncology | 333 | 38 | 112 | 8 | 117 | 103 | 19 | 2 | 14 | 0 | 4,832 | 108 | 52 | 336 | 5,328 |
| Surgery - Total | | 2,553 | 258 | 1,062 | 113 | 833 | 712 | 236 | 63 | 156 | 0 | 39,384 | 402 | 368 | 1,539 | 41,693 |
| | General Surgery | 2,385 | 241 | 979 | 106 | 756 | 677 | 223 | 59 | 151 | 46 | 36,727 | 395 | 364 | 1,537 | 39,023 |
| | Vascular Surgery | 168 | 17 | 83 | 7 | 77 | 35 | 13 | 4 | 5 | 0 | 2,657 | 7 | 4 | 2 | 2,670 |
| Thoracic Surgery - Total | | 419 | 50 | 136 | 8 | 116 | 106 | 50 | 6 | 23 | 0 | 6,106 | 43 | 88 | 83 | 6,320 |
| | Thoracic and Cardiac Surgery | 334 | 39 | 103 | 5 | 84 | 80 | 42 | 5 | 20 | 0 | 4,714 | 24 | 57 | 18 | 4,813 |
| | Thoracic Surgery | 85 | 11 | 33 | 3 | 32 | 26 | 8 | 1 | 3 | 0 | 1,392 | 19 | 31 | 65 | 1,507 |
| Urology | | 675 | 71 | 302 | 30 | 253 | 196 | 62 | 13 | 83 | 11 | 10,718 | 99 | 62 | 102 | 10,981 |
| States TX - WY and Other Subtotals: | | 48,756 | 5,770 | 20,886 | 2,106 | 18,472 | 14,800 | 3,738 | 1,029 | 3,105 | 1,231 | 771,589 | 9,641 | 5,481 | 29,635 | 816,346 |

(1) See Table 1A for certificate name effective dates. Certificates no longer issued have been grouped with the presently issued certificates.

(2) U.S. External Areas: American Samoa, Guam, Northern Mariana Islands, Palau, Puerto Rico, Virgin Islands.

(3) Overseas APO/FPO Military addresses.

Examination of this table will show the comparative degree of activity in subspecialty certification and the change with time among subspecialties. "A" indicates the year the certificate was approved by ABMS, but not yet issued. The counts can also include certificates which are no longer issued or have been inactive during this time period. See Table 1B for certificate issue date information. Footnotes for this can be found on page 29.

| AMERICAN BOARD OF | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 10-YR TOTAL |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------|
| Allergy and Immunology | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Clinical and Laboratory Immunology | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Anesthesiology - Total | 137 | 197 | 181 | 208 | 230 | 248 | 313 | 278 | 324 | 233 | 2,349 |
| Critical Care Medicine (*) | 25 | 44 | 37 | 39 | 50 | 49 | 67 | 62 | 62 | 61 | 496 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 20 | 0 | 39 | 0 | 59 |
| Pain Medicine (*) | 112 | 153 | 144 | 169 | 180 | 199 | 226 | 216 | 223 | 168 | 1,790 |
| Pediatric Anesthesiology | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Sleep Medicine (*) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| Dermatology - Total | 14 | 14 | 106 | 23 | 73 | 26 | 58 | 28 | 74 | 34 | 450 |
| Dermatopathology (*) | 14 | 14 | 16 | 23 | 32 | 26 | 27 | 28 | 41 | 34 | 255 |
| Pediatric Dermatology | 0 | 0 | 90 | 0 | 41 | 0 | 31 | 0 | 33 | 0 | 195 |
| Emergency Medicine - Total | 41 | 25 | 95 | 20 | 70 | 11 | 67 | 49 | 114 | 55 | 547 |
| Emergency Medical Services | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 | 0 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 11 | 0 | 23 | 0 | 34 |
| Internal Medicine-Critical Care Medicine | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Medical Toxicology (*) | 32 | 0 | 31 | 0 | 41 | 0 | 32 | 0 | 40 | 0 | 176 |
| Pediatric Emergency Medicine (*) | 0 | 12 | 19 | 0 | 10 | 0 | 0 | 19 | 0 | 26 | 86 |
| Sports Medicine (*) | 2 | 2 | 3 | 3 | 12 | 5 | 12 | 9 | 13 | 14 | 75 |
| Undersea and Hyperbaric Medicine (*) | 7 | 11 | 42 | 17 | 7 | 6 | 12 | 21 | 38 | 15 | 176 |
| Family Medicine - Total | 84 | 185 | 159 | 164 | 143 | 226 | 554 | 220 | 690 | 274 | 2,699 |
| Adolescent Medicine (*) | 0 | 52 | 0 | 30 | 0 | 0 | 2 | 0 | 2 | 0 | 86 |
| Geriatric Medicine (*) | 30 | 53 | 72 | 51 | 59 | 95 | 86 | 75 | 90 | 90 | 701 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 347 | 0 | 488 | 0 | 835 |
| Sleep Medicine (*) | --- | --- | --- | A | 0 | 18 | 0 | 43 | 0 | 54 | 115 |
| Sports Medicine (*) | 54 | 80 | 87 | 83 | 84 | 113 | 119 | 102 | 110 | 130 | 962 |
| Internal Medicine - Total | 4,305 | 4,746 | 4,556 | 4,456 | 4,953 | 5,756 | 5,710 | 6,325 | 6,520 | 6,161 | 53,488 |
| Adolescent Medicine (*) | 0 | 7 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 13 |
| Advanced Heart Failure and Transplant Cardiology | --- | --- | --- | --- | --- | --- | A | 0 | 239 | 0 | 239 |
| Cardiovascular Disease | 693 | 672 | 742 | 745 | 772 | 794 | 762 | 910 | 805 | 845 | 7,740 |
| Clinical Cardiac Electrophysiology | 90 | 102 | 91 | 125 | 120 | 146 | 130 | 122 | 130 | 131 | 1,187 |
| Critical Care Medicine (*) | 393 | 409 | 448 | 430 | 474 | 488 | 516 | 459 | 548 | 509 | 4,674 |
| Endocrinology, Diabetes and Metabolism | 228 | 203 | 243 | 213 | 271 | 224 | 270 | 266 | 273 | 283 | 2,474 |
| Gastroenterology | 326 | 419 | 382 | 424 | 436 | 453 | 438 | 439 | 426 | 459 | 4,202 |
| Geriatric Medicine (*) | 270 | 262 | 256 | 212 | 242 | 202 | 221 | 185 | 200 | 169 | 2,219 |
| Hematology (*) | 229 | 273 | 323 | 290 | 298 | 344 | 339 | 387 | 379 | 352 | 3,214 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 788 | 0 | 1,061 | 0 | 1,849 |
| Infectious Disease | 261 | 255 | 308 | 309 | 329 | 310 | 317 | 366 | 360 | 363 | 3,178 |
| Interventional Cardiology | 489 | 636 | 287 | 225 | 288 | 291 | 288 | 279 | 286 | 278 | 3,347 |
| Medical Oncology | 413 | 448 | 492 | 467 | 488 | 535 | 512 | 528 | 540 | 525 | 4,948 |
| Nephrology | 359 | 403 | 372 | 400 | 417 | 390 | 398 | 449 | 445 | 365 | 3,998 |
| Pulmonary Disease | 383 | 466 | 408 | 430 | 437 | 464 | 407 | 486 | 499 | 492 | 4,472 |
| Rheumatology | 162 | 182 | 185 | 173 | 177 | 190 | 186 | 208 | 210 | 203 | 1,876 |
| Sleep Medicine (*) | --- | --- | --- | A | 0 | 916 | 0 | 1,230 | 0 | 1,175 | 3,321 |
| Sports Medicine (*) | 9 | 9 | 19 | 13 | 7 | 9 | 9 | 11 | 9 | 12 | 107 |
| Transplant Hepatology (*) | --- | A | 0 | 0 | 197 | 0 | 126 | 0 | 107 | 0 | 430 |
| Medical Genetics - Total | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 14 | 0 | 16 | 33 |
| Medical Biochemical Genetics | --- | --- | --- | --- | --- | A | 0 | 14 | 0 | 16 | 30 |
| Molecular Genetic Pathology (*) | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |

Footnotes for this table can be found on page 29.

| AMERICAN BOARD OF | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 10-YR TOTAL |
|---|------------|------------|------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| Obstetrics and Gynecology - Total | 107 | 118 | 97 | 88 | 100 | 118 | 142 | 141 | 133 | 164 | 1,208 |
| Critical Care Medicine (*) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Female Pelvic Medicine and Reconstructive Surgery (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Gynecologic Oncology | 35 | 46 | 21 | 27 | 39 | 27 | 38 | 29 | 31 | 39 | 332 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 9 | 0 | 12 | 0 | 21 |
| Maternal and Fetal Medicine | 38 | 44 | 41 | 43 | 39 | 61 | 53 | 64 | 58 | 77 | 518 |
| Reproductive Endocrinology/Infertility | 34 | 28 | 35 | 18 | 22 | 30 | 42 | 48 | 32 | 48 | 337 |
| Orthopaedic Surgery - Total | 55 | 48 | 64 | 68 | 46 | 571 | 406 | 343 | 419 | 455 | 2,475 |
| Orthopaedic Sports Medicine | --- | A | 0 | 0 | 0 | 529 | 330 | 281 | 365 | 378 | 1,883 |
| Surgery of the Hand (*) | 55 | 48 | 64 | 68 | 46 | 42 | 76 | 62 | 54 | 77 | 592 |
| Otolaryngology - Total | 0 | 0 | 77 | 42 | 17 | 0 | 87 | 0 | 129 | 22 | 374 |
| Neurotology | 0 | 0 | 77 | 42 | 17 | 0 | 38 | 0 | 49 | 22 | 245 |
| Sleep Medicine (*) | --- | --- | --- | A | 0 | 0 | 49 | 0 | 80 | 0 | 129 |
| Pathology - Total | 273 | 343 | 279 | 394 | 292 | 465 | 358 | 482 | 397 | 502 | 3,785 |
| Blood Banking/Transfusion Medicine | 25 | 26 | 33 | 25 | 21 | 26 | 35 | 30 | 37 | 39 | 297 |
| Clinical Informatics (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Cytopathology | 92 | 86 | 104 | 110 | 113 | 127 | 110 | 135 | 135 | 128 | 1,140 |
| Dermatopathology (*) | 55 | 48 | 45 | 47 | 37 | 50 | 53 | 50 | 58 | 49 | 492 |
| Neuropathology | 0 | 29 | 1 | 29 | 1 | 27 | 1 | 33 | 1 | 32 | 154 |
| Pathology - Chemical (I) | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 |
| Pathology - Forensic (I) | 36 | 28 | 26 | 20 | 32 | 40 | 41 | 28 | 40 | 32 | 323 |
| Pathology - Hematology (*) (I) | 65 | 73 | 67 | 110 | 87 | 110 | 118 | 125 | 125 | 118 | 998 |
| Pathology - Medical Microbiology (I) | --- | --- | 2 | 5 | 1 | 9 | 0 | 8 | 1 | 10 | 43 |
| Pathology - Molecular Genetic (*) (I) | 0 | 25 | 0 | 29 | 0 | 55 | 0 | 44 | 0 | 60 | 113 |
| Pathology - Pediatric (I) | --- | --- | 1 | 19 | --- | 21 | 0 | 29 | 0 | 33 | 121 |
| Pediatrics - Total | 916 | 531 | 825 | 631 | 846 | 430 | 1,031 | 1,188 | 1,071 | 1,057 | 8,526 |
| Adolescent Medicine (*) | 0 | 33 | 0 | 36 | 0 | 0 | 42 | 0 | 32 | 0 | 143 |
| Child Abuse Pediatrics | --- | --- | --- | --- | A | 0 | 0 | 191 | 0 | 73 | 264 |
| Developmental-Behavioral Pediatrics | 300 | 0 | 127 | 0 | 93 | 0 | 0 | 78 | 0 | 53 | 651 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 47 | 0 | 53 | 0 | 100 |
| Medical Toxicology (*) | 4 | 0 | 3 | 0 | 1 | 0 | 5 | 0 | 4 | 0 | 17 |
| Neonatal-Perinatal Medicine | 0 | 250 | 0 | 292 | 0 | 0 | 357 | 0 | 357 | 0 | 1,256 |
| Neurodevelopmental Disabilities (*) | 48 | 0 | 32 | 20 | 0 | 12 | 0 | 2 | 0 | 0 | 114 |
| Pediatric Cardiology | 131 | 0 | 130 | 0 | 145 | 0 | 190 | 0 | 220 | 0 | 816 |
| Pediatric Critical Care Medicine | 140 | 0 | 153 | 0 | 166 | 0 | 215 | 0 | 213 | 0 | 887 |
| Pediatric Emergency Medicine (*) | 109 | 0 | 124 | 0 | 145 | 0 | 0 | 178 | 0 | 188 | 744 |
| Pediatric Endocrinology | 0 | 62 | 0 | 66 | 0 | 127 | 0 | 134 | 0 | 145 | 534 |
| Pediatric Gastroenterology | 0 | 63 | 0 | 87 | 0 | 118 | 0 | 139 | 0 | 145 | 552 |
| Pediatric Hematology-Oncology | 118 | 0 | 164 | 0 | 167 | 0 | 0 | 225 | 0 | 225 | 899 |
| Pediatric Infectious Diseases | 0 | 82 | 0 | 82 | 0 | 95 | 0 | 105 | 0 | 114 | 478 |
| Pediatric Nephrology | 0 | 33 | 0 | 36 | 0 | 0 | 57 | 0 | 50 | 0 | 176 |
| Pediatric Pulmonology | 47 | 0 | 59 | 0 | 54 | 0 | 76 | 0 | 110 | 0 | 346 |
| Pediatric Rheumatology | 13 | 0 | 23 | 0 | 22 | 0 | 0 | 33 | 0 | 42 | 133 |
| Pediatric Transplant Hepatology (*) | --- | --- | A | 0 | 41 | 0 | 21 | 0 | 19 | 0 | 81 |
| Sleep Medicine (*) | --- | --- | --- | A | 0 | 66 | 0 | 92 | 0 | 58 | 216 |
| Sports Medicine (*) | 6 | 8 | 10 | 12 | 12 | 12 | 21 | 11 | 13 | 14 | 119 |
| Physical Medicine and Rehabilitation - Total | 203 | 424 | 287 | 160 | 158 | 169 | 182 | 172 | 181 | 248 | 2,184 |
| Brain Injury Medicine (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 9 | 0 | 9 | 0 | 18 |
| Neuromuscular Medicine (*) | --- | --- | --- | A | 0 | 0 | 23 | 8 | 0 | 28 | 59 |

| AMERICAN BOARD OF | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 10-YR TOTAL |
|---|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|
| Physical Medicine and Rehabilitation - Total (continued) | 203 | 424 | 287 | 160 | 158 | 169 | 182 | 172 | 181 | 248 | 2,184 |
| Pain Medicine (*) | 146 | 288 | 238 | 127 | 119 | 65 | 76 | 75 | 66 | 71 | 1,271 |
| Pediatric Rehabilitation Medicine | 0 | 50 | 16 | 20 | 17 | 34 | 4 | 10 | 16 | 25 | 192 |
| Spinal Cord Injury Medicine | 57 | 86 | 33 | 13 | 22 | 32 | 7 | 16 | 23 | 13 | 302 |
| Sports Medicine (*) | --- | --- | --- | --- | A | 38 | 63 | 63 | 67 | 111 | 342 |
| Plastic Surgery - Total | 13 | 11 | 15 | 9 | 10 | 5 | 13 | 18 | 17 | 20 | 131 |
| Surgery of the Hand (*) | 13 | 11 | 15 | 9 | 10 | 5 | 13 | 18 | 17 | 20 | 131 |
| Preventive Medicine - Total | 33 | 29 | 27 | 23 | 48 | 18 | 18 | 9 | 41 | 97 | 343 |
| Clinical Informatics (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Medical Toxicology (*) | 5 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| Undersea and Hyperbaric Medicine (*) | 28 | 29 | 25 | 23 | 47 | 18 | 18 | 9 | 41 | 97 | 335 |
| Psychiatry and Neurology - Total | 346 | 476 | 408 | 1,177 | 747 | 875 | 1,306 | 1,684 | 504 | 1,651 | 9,174 |
| Addiction Psychiatry | 37 | 0 | 41 | 0 | 64 | 0 | 73 | 0 | 70 | 0 | 285 |
| Brain Injury Medicine (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Child and Adolescent Psychiatry | 188 | 201 | 208 | 185 | 219 | 234 | 275 | 279 | 280 | 358 | 2,427 |
| Clinical Neurophysiology | 0 | 138 | 0 | 179 | 0 | 182 | 0 | 225 | 0 | 280 | 1,004 |
| Epilepsy | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 | 0 |
| Forensic Psychiatry | 0 | 83 | 0 | 127 | 0 | 99 | 0 | 121 | 0 | 137 | 567 |
| Geriatric Psychiatry | 87 | 0 | 104 | 0 | 125 | 0 | 129 | 0 | 114 | 0 | 559 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 25 | 0 | 24 | 0 | 49 |
| Neurodevelopmental Disabilities (*) | 8 | 0 | 13 | 10 | 0 | 12 | 0 | 2 | 0 | 4 | 49 |
| Neuromuscular Medicine (*) | --- | --- | --- | A | 13 | 0 | 192 | 87 | 0 | 203 | 495 |
| Pain Medicine (*) | 26 | 54 | 42 | 18 | 22 | 8 | 17 | 17 | 16 | 17 | 237 |
| Psychosomatic Medicine | --- | A | 0 | 418 | 165 | 0 | 270 | 227 | 0 | 89 | 1,169 |
| Sleep Medicine (*) | --- | --- | --- | A | 0 | 340 | 0 | 462 | 0 | 416 | 1,218 |
| Vascular Neurology | --- | A | 0 | 240 | 139 | 0 | 325 | 264 | 0 | 147 | 1,115 |
| Radiology - Total | 286 | 169 | 208 | 193 | 236 | 260 | 275 | 304 | 321 | 362 | 2,614 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 9 | 0 | 11 | 0 | 20 |
| Neuroradiology | 114 | 65 | 86 | 81 | 134 | 139 | 148 | 158 | 167 | 185 | 1,277 |
| Nuclear Radiology | 6 | 6 | 7 | 7 | 4 | 2 | 3 | 2 | 5 | 7 | 49 |
| Pediatric Radiology | 19 | 16 | 17 | 28 | 24 | 31 | 34 | 41 | 40 | 53 | 303 |
| Vascular and Interventional Radiology | 147 | 82 | 98 | 77 | 74 | 88 | 81 | 103 | 98 | 117 | 965 |
| Surgery - Total | 131 | 79 | 154 | 89 | 160 | 104 | 195 | 133 | 224 | 172 | 1,441 |
| Complex General Surgical Oncology | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Hospice and Palliative Medicine (*) | --- | --- | --- | --- | A | 0 | 10 | 0 | 16 | 0 | 26 |
| Pediatric Surgery | 60 | 0 | 57 | 0 | 61 | 0 | 64 | 0 | 71 | 26 | 339 |
| Surgery of the Hand (*) | 1 | 2 | 5 | 4 | 1 | 3 | 3 | 13 | 7 | 7 | 46 |
| Surgical Critical Care | 70 | 77 | 92 | 85 | 98 | 101 | 118 | 120 | 130 | 139 | 1,030 |
| Thoracic Surgery - Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 39 | 26 | 119 |
| Congenital Cardiac Surgery | --- | --- | --- | --- | --- | A | 0 | 54 | 39 | 26 | 119 |
| Urology - Total | 0 | 0 | 0 | 0 | 0 | 0 | 174 | 46 | 47 | 0 | 267 |
| Female Pelvic Medicine and Reconstructive Surgery (*) | --- | --- | --- | --- | --- | --- | --- | --- | --- | A | 0 |
| Pediatric Urology | --- | --- | --- | --- | A | 0 | 174 | 46 | 47 | 0 | 267 |
| TOTALS | 6,944 | 7,399 | 7,538 | 7,745 | 8,129 | 9,283 | 10,889 | 11,488 | 11,245 | 11,549 | 92,209 |

(*) Two or more ABMS Member Boards may offer similar subspecialty certificates using the same or similar title and equivalent standards. See Table 2C for administering board information.

(1) Beginning in 2008, the American Board of Pathology changed the names of these certificates. Totals include certificates issued under the former and new names. See Table 1B for additional information.

(2) In 2006, the American Board of Surgery designated Vascular Surgery as a primary pathway certificate. Totals for the number of surgeons certified in this area can be found in Table 3B.

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate

Numbers in this table provide a count by current location of all active Subspecialty Certificates held by ABMS Member Board diplomates recorded in the ABMS database as of October 15, 2012. These counts represent the number of certificates issued. They do not reflect the number of individuals certified, as a physician may be certified in more than one subspecialty. Deceased and retired diplomates are excluded from these counts. See Table 3C for the geographic distribution of ABMS Member Board diplomates by General Certificate. Footnotes for this page of the table can be found on page 32.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | AK | AL | AR | AZ | CA | CO | CT | DC | DE | FL | GA | HI | IA | ID | IL | IN |
|--|---|---------------------|-----|----|-----|-------|-----|-----|----|----|-----|-----|----|----|----|-----|-----|
| Allergy and Immunology | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 0 | 0 | 7 | 1 | 1 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 1 | 0 |
| Anesthesiology | Critical Care Medicine | 2 | 13 | 7 | 24 | 171 | 18 | 28 | 6 | 5 | 84 | 23 | 5 | 14 | 0 | 63 | 15 |
| | Hospice and Palliative Medicine | 0 | 1 | 0 | 1 | 3 | 1 | 1 | 0 | 0 | 5 | 1 | 0 | 1 | 0 | 0 | 0 |
| | Pain Medicine | 13 | 40 | 16 | 78 | 371 | 41 | 49 | 8 | 9 | 253 | 110 | 8 | 34 | 11 | 204 | 63 |
| | Sleep Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Dermatology | Clinical and Laboratory Dermatological Immunology | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 2 | 0 |
| | Dermatopathology | 1 | 7 | 7 | 31 | 194 | 26 | 20 | 7 | 1 | 58 | 20 | 5 | 4 | 4 | 33 | 22 |
| | Dermatological Immunology/Diagnostic Lab | 0 | 1 | 0 | 2 | 3 | 5 | 1 | 0 | 1 | 3 | 1 | 0 | 2 | 0 | 3 | 0 |
| | Pediatric Dermatology | 0 | 2 | 1 | 3 | 29 | 2 | 5 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 13 | 2 |
| Emergency Medicine | Hospice and Palliative Medicine | 0 | 0 | 0 | 1 | 4 | 1 | 0 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 2 |
| | Medical Toxicology | 0 | 1 | 1 | 15 | 35 | 11 | 8 | 1 | 0 | 8 | 10 | 1 | 1 | 0 | 15 | 5 |
| | Pediatric Emergency Medicine | 0 | 2 | 0 | 1 | 35 | 3 | 5 | 2 | 0 | 16 | 5 | 0 | 0 | 1 | 5 | 1 |
| | Sports Medicine | 0 | 0 | 1 | 1 | 16 | 2 | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 2 | 4 | 1 |
| | Undersea and Hyperbaric Medicine | 0 | 3 | 1 | 6 | 26 | 3 | 3 | 0 | 1 | 11 | 9 | 1 | 1 | 2 | 2 | 1 |
| Family Medicine | Adolescent Medicine | 0 | 0 | 1 | 0 | 12 | 2 | 3 | 0 | 1 | 3 | 2 | 0 | 1 | 0 | 6 | 1 |
| | Geriatric Medicine | 7 | 15 | 15 | 37 | 200 | 21 | 24 | 4 | 5 | 127 | 45 | 18 | 35 | 3 | 78 | 33 |
| | Hospice and Palliative Medicine | 3 | 8 | 10 | 12 | 112 | 16 | 6 | 1 | 2 | 46 | 15 | 4 | 14 | 6 | 26 | 12 |
| | Sleep Medicine | 2 | 3 | 0 | 1 | 5 | 2 | 1 | 0 | 0 | 3 | 3 | 0 | 0 | 2 | 3 | 0 |
| | Sports Medicine | 3 | 22 | 6 | 30 | 172 | 57 | 17 | 2 | 7 | 87 | 34 | 11 | 12 | 18 | 93 | 46 |
| | Internal Medicine | Adolescent Medicine | 0 | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| Advanced Heart Failure and Transplant Cardiology | | 0 | 2 | 1 | 2 | 23 | 5 | 3 | 1 | 0 | 12 | 8 | 0 | 2 | 0 | 15 | 4 |
| Allergy and Immunology | | 0 | 0 | 0 | 5 | 10 | 5 | 4 | 0 | 0 | 4 | 0 | 2 | 1 | 1 | 1 | 0 |
| Clinical and Laboratory Immunology | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clinical Cardiac Electrophysiology | | 2 | 19 | 12 | 32 | 202 | 31 | 29 | 6 | 3 | 126 | 40 | 4 | 22 | 5 | 109 | 49 |
| Critical Care Medicine | | 16 | 84 | 36 | 160 | 901 | 179 | 153 | 27 | 23 | 458 | 225 | 37 | 54 | 35 | 373 | 143 |
| Diagnostic Laboratory Immunology | | 0 | 0 | 0 | 0 | 3 | 5 | 0 | 1 | 0 | 3 | 1 | 0 | 2 | 0 | 4 | 0 |
| Endocrinology and Metabolism | | 1 | 23 | 14 | 22 | 317 | 38 | 64 | 21 | 4 | 102 | 51 | 13 | 14 | 3 | 95 | 26 |
| Endocrinology, Diabetes and Metabolism | | 3 | 29 | 16 | 51 | 395 | 62 | 85 | 17 | 11 | 211 | 82 | 10 | 16 | 9 | 173 | 71 |
| Gastroenterology | | 12 | 145 | 76 | 243 | 1,484 | 190 | 269 | 58 | 37 | 902 | 352 | 51 | 80 | 38 | 569 | 186 |
| Geriatric Medicine | | 4 | 51 | 39 | 95 | 560 | 63 | 105 | 16 | 13 | 307 | 82 | 55 | 18 | 5 | 244 | 62 |
| Hematology | | 7 | 59 | 37 | 80 | 753 | 76 | 134 | 46 | 23 | 426 | 168 | 24 | 51 | 19 | 322 | 116 |
| Hospice and Palliative Medicine | | 2 | 21 | 13 | 37 | 231 | 26 | 24 | 5 | 5 | 105 | 43 | 21 | 10 | 5 | 69 | 19 |
| Infectious Disease | | 7 | 73 | 18 | 94 | 730 | 116 | 150 | 65 | 19 | 416 | 233 | 25 | 41 | 9 | 335 | 82 |
| Interventional Cardiology | | 6 | 89 | 44 | 126 | 475 | 67 | 75 | 10 | 17 | 428 | 162 | 15 | 54 | 16 | 258 | 117 |
| Medical Oncology | | 18 | 110 | 66 | 153 | 1,314 | 165 | 199 | 61 | 27 | 713 | 283 | 32 | 81 | 31 | 498 | 187 |
| Nephrology | | 6 | 121 | 53 | 163 | 1,069 | 119 | 140 | 44 | 29 | 543 | 287 | 31 | 54 | 20 | 382 | 178 |
| Pulmonary Disease | | 23 | 172 | 70 | 249 | 1,410 | 247 | 248 | 42 | 36 | 749 | 299 | 47 | 80 | 46 | 505 | 200 |
| Rheumatology | | 5 | 61 | 35 | 64 | 628 | 86 | 105 | 38 | 12 | 287 | 100 | 16 | 40 | 17 | 237 | 78 |
| Sleep Medicine | | 5 | 40 | 20 | 76 | 228 | 48 | 60 | 7 | 19 | 217 | 105 | 12 | 20 | 19 | 143 | 44 |
| Sports Medicine | 0 | 4 | 0 | 4 | 33 | 2 | 3 | 0 | 1 | 5 | 1 | 4 | 0 | 0 | 15 | 1 | |
| Transplant Hepatology | 0 | 3 | 0 | 12 | 41 | 8 | 8 | 0 | 0 | 26 | 12 | 0 | 0 | 0 | 31 | 5 | |
| Medical Genetics | Medical Biochemical Genetics | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 |
| | Molecular Genetic Pathology | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Obstetrics and Gynecology | Critical Care Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Gynecologic Oncology | 1 | 12 | 6 | 18 | 97 | 11 | 18 | 4 | 1 | 66 | 24 | 6 | 8 | 2 | 39 | 12 |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Maternal and Fetal Medicine | 3 | 16 | 4 | 36 | 220 | 29 | 37 | 11 | 5 | 77 | 49 | 15 | 8 | 5 | 79 | 15 |
| | Reproductive Endocrinology/Infertility | 0 | 14 | 3 | 13 | 151 | 23 | 25 | 7 | 2 | 57 | 28 | 4 | 6 | 2 | 48 | 11 |
| Orthopaedic Surgery | Orthopaedic Sports Medicine | 7 | 31 | 10 | 24 | 202 | 38 | 23 | 9 | 3 | 84 | 52 | 4 | 17 | 14 | 67 | 20 |
| | Surgery of the Hand | 4 | 12 | 6 | 21 | 150 | 23 | 21 | 6 | 5 | 78 | 33 | 6 | 13 | 7 | 76 | 30 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 32.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (I) | AK | AL | AR | AZ | CA | CO | CT | DC | DE | FL | GA | HI | IA | ID | IL | IN |
|---|-------------------------------------|----|----|----|----|-----|-----|-----|----|----|-----|-----|----|----|----|-----|----|
| Otolaryngology | | | | | | | | | | | | | | | | | |
| | Neurotology | 0 | 4 | 1 | 5 | 36 | 7 | 4 | 1 | 1 | 16 | 3 | 1 | 3 | 0 | 8 | 5 |
| | Sleep Medicine | 0 | 1 | 4 | 3 | 13 | 3 | 2 | 0 | 0 | 14 | 24 | 0 | 2 | 0 | 8 | 2 |
| Pathology | | | | | | | | | | | | | | | | | |
| | Blood Banking/Transfusion Medicine | 1 | 14 | 6 | 9 | 107 | 15 | 17 | 14 | 4 | 50 | 25 | 6 | 5 | 3 | 40 | 17 |
| | Cytopathology | 3 | 22 | 18 | 31 | 280 | 33 | 58 | 11 | 9 | 176 | 62 | 8 | 27 | 8 | 154 | 62 |
| | Dermatopathology | 0 | 31 | 8 | 20 | 156 | 17 | 30 | 7 | 0 | 121 | 27 | 6 | 2 | 8 | 39 | 18 |
| | Immunopathology | 0 | 2 | 1 | 2 | 26 | 2 | 2 | 1 | 0 | 9 | 1 | 0 | 0 | 0 | 8 | 4 |
| | Neuropathology | 0 | 5 | 4 | 6 | 72 | 4 | 9 | 5 | 1 | 20 | 11 | 2 | 3 | 0 | 27 | 5 |
| | Pathology - Chemical | 1 | 0 | 1 | 2 | 8 | 1 | 3 | 0 | 0 | 9 | 0 | 0 | 0 | 1 | 4 | 8 |
| | Pathology - Forensic | 5 | 18 | 6 | 18 | 154 | 25 | 5 | 8 | 6 | 93 | 26 | 5 | 8 | 3 | 29 | 16 |
| | Pathology - Hematology | 5 | 22 | 19 | 24 | 218 | 24 | 31 | 10 | 3 | 90 | 35 | 12 | 16 | 4 | 89 | 37 |
| | Pathology - Medical Microbiology | 0 | 1 | 0 | 6 | 14 | 8 | 3 | 3 | 0 | 6 | 7 | 2 | 1 | 0 | 11 | 8 |
| | Pathology - Molecular Genetic | 0 | 1 | 2 | 3 | 21 | 4 | 5 | 3 | 1 | 5 | 6 | 0 | 5 | 0 | 10 | 2 |
| | Pediatric Pathology | 1 | 5 | 5 | 3 | 24 | 10 | 3 | 2 | 0 | 18 | 5 | 3 | 0 | 0 | 12 | 7 |
| | Radioisotopic Pathology | 0 | 0 | 4 | 3 | 22 | 0 | 5 | 0 | 0 | 15 | 3 | 0 | 0 | 0 | 13 | 9 |
| Pediatrics | | | | | | | | | | | | | | | | | |
| | Adolescent Medicine | 0 | 6 | 2 | 5 | 46 | 10 | 8 | 7 | 4 | 19 | 3 | 3 | 1 | 0 | 18 | 8 |
| | Allergy and Immunology | 0 | 0 | 1 | 4 | 24 | 5 | 2 | 1 | 0 | 9 | 4 | 0 | 0 | 0 | 6 | 0 |
| | Child Abuse Pediatrics | 0 | 1 | 1 | 5 | 31 | 4 | 3 | 3 | 0 | 9 | 3 | 0 | 3 | 2 | 12 | 4 |
| | Developmental-Behavioral Pediatrics | 0 | 4 | 3 | 7 | 62 | 8 | 15 | 3 | 2 | 15 | 10 | 5 | 5 | 2 | 15 | 6 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hospice and Palliative Medicine | 0 | 0 | 1 | 1 | 6 | 2 | 0 | 0 | 0 | 7 | 1 | 0 | 3 | 0 | 6 | 1 |
| | Medical Toxicology | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 1 |
| | Neonatal-Perinatal Medicine | 8 | 47 | 26 | 71 | 649 | 78 | 73 | 48 | 17 | 276 | 120 | 27 | 41 | 13 | 258 | 96 |
| | Neurodevelopmental Disabilities | 0 | 0 | 1 | 2 | 9 | 4 | 3 | 1 | 1 | 7 | 3 | 0 | 1 | 0 | 10 | 7 |
| | Pediatric Cardiology | 2 | 15 | 20 | 46 | 248 | 33 | 24 | 31 | 12 | 125 | 59 | 7 | 23 | 2 | 86 | 23 |
| | Pediatric Critical Care Medicine | 5 | 16 | 11 | 42 | 183 | 26 | 17 | 18 | 7 | 94 | 33 | 11 | 11 | 4 | 70 | 19 |
| | Pediatric Emergency Medicine | 0 | 21 | 9 | 24 | 93 | 34 | 33 | 22 | 11 | 92 | 59 | 11 | 8 | 0 | 50 | 5 |
| | Pediatric Endocrinology | 3 | 9 | 7 | 23 | 141 | 18 | 23 | 4 | 2 | 78 | 23 | 4 | 9 | 0 | 49 | 16 |
| | Pediatric Gastroenterology | 1 | 12 | 8 | 21 | 120 | 23 | 13 | 9 | 8 | 56 | 27 | 4 | 10 | 4 | 42 | 15 |
| | Pediatric Hematology-Oncology | 2 | 20 | 8 | 32 | 268 | 35 | 26 | 22 | 11 | 83 | 51 | 11 | 15 | 6 | 80 | 33 |
| | Pediatric Infectious Diseases | 0 | 14 | 5 | 10 | 115 | 15 | 18 | 10 | 5 | 54 | 37 | 6 | 3 | 2 | 29 | 8 |
| | Pediatric Nephrology | 1 | 7 | 4 | 12 | 86 | 4 | 14 | 8 | 4 | 40 | 10 | 1 | 7 | 2 | 33 | 9 |
| | Pediatric Pulmonology | 1 | 12 | 8 | 14 | 77 | 23 | 17 | 8 | 7 | 43 | 19 | 4 | 7 | 1 | 27 | 19 |
| | Pediatric Rheumatology | 0 | 6 | 1 | 3 | 28 | 3 | 4 | 3 | 3 | 6 | 4 | 2 | 3 | 0 | 7 | 4 |
| | Pediatric Transplant Hepatology | 0 | 0 | 0 | 1 | 8 | 5 | 1 | 2 | 1 | 2 | 3 | 0 | 0 | 0 | 5 | 2 |
| | Sleep Medicine | 0 | 4 | 2 | 1 | 18 | 2 | 0 | 2 | 2 | 14 | 4 | 1 | 1 | 0 | 9 | 5 |
| | Sports Medicine | 0 | 3 | 0 | 3 | 16 | 10 | 2 | 1 | 1 | 3 | 4 | 1 | 3 | 0 | 4 | 5 |
| Physical Medicine and Rehabilitation | | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| | Neuromuscular Medicine | 0 | 1 | 0 | 0 | 11 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Pain Medicine | 5 | 11 | 2 | 32 | 175 | 33 | 16 | 5 | 14 | 93 | 39 | 8 | 4 | 4 | 44 | 27 |
| | Pediatric Rehabilitation Medicine | 0 | 2 | 0 | 4 | 17 | 6 | 2 | 4 | 3 | 6 | 3 | 0 | 3 | 0 | 9 | 2 |
| | Spinal Cord Injury Medicine | 0 | 5 | 2 | 3 | 40 | 18 | 3 | 3 | 1 | 32 | 7 | 0 | 5 | 1 | 30 | 6 |
| | Sports Medicine | 1 | 5 | 1 | 6 | 49 | 16 | 6 | 2 | 0 | 21 | 6 | 5 | 1 | 1 | 17 | 3 |
| Plastic Surgery | | | | | | | | | | | | | | | | | |
| | Surgery of the Hand | 0 | 3 | 1 | 10 | 49 | 6 | 6 | 0 | 0 | 18 | 5 | 0 | 3 | 2 | 19 | 4 |
| Preventive Medicine | | | | | | | | | | | | | | | | | |
| | Medical Toxicology | 0 | 0 | 0 | 1 | 7 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| | Undersea and Hyperbaric Medicine | 0 | 5 | 5 | 4 | 33 | 4 | 8 | 2 | 0 | 46 | 9 | 6 | 6 | 1 | 6 | 3 |
| | Undersea Medicine | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Psychiatry and Neurology | | | | | | | | | | | | | | | | | |
| | Addiction Psychiatry | 0 | 7 | 6 | 13 | 91 | 28 | 37 | 7 | 4 | 59 | 31 | 20 | 4 | 0 | 40 | 13 |
| | Child and Adolescent Psychiatry | 9 | 63 | 33 | 66 | 513 | 101 | 129 | 27 | 13 | 187 | 120 | 61 | 31 | 18 | 182 | 60 |
| | Child Psychiatry | 2 | 11 | 4 | 16 | 214 | 31 | 44 | 23 | 8 | 63 | 26 | 16 | 8 | 1 | 69 | 11 |
| | Clinical Neurophysiology | 2 | 17 | 7 | 23 | 137 | 14 | 18 | 12 | 5 | 76 | 32 | 4 | 13 | 3 | 89 | 22 |
| | Forensic Psychiatry | 0 | 7 | 10 | 19 | 173 | 26 | 32 | 11 | 2 | 72 | 33 | 9 | 3 | 2 | 49 | 11 |
| | Geriatric Psychiatry | 2 | 13 | 8 | 22 | 143 | 11 | 27 | 6 | 3 | 80 | 31 | 12 | 7 | 1 | 45 | 19 |
| | Hospice and Palliative Medicine | 0 | 0 | 1 | 2 | 4 | 1 | 0 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 1 | 3 |
| | Neurodevelopmental Disabilities | 0 | 0 | 1 | 2 | 4 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | AK | AL | AR | AZ | CA | CO | CT | DC | DE | FL | GA | HI | IA | ID | IL | IN |
|---|---------------------------------------|------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|------------|---------------|--------------|------------|--------------|------------|--------------|--------------|
| Psychiatry and Neurology (continued) | | | | | | | | | | | | | | | | | |
| | Neuromuscular Medicine | 0 | 5 | 3 | 13 | 31 | 7 | 12 | 2 | 0 | 21 | 1 | 0 | 2 | 0 | 18 | 4 |
| | Pain Medicine | 0 | 2 | 2 | 1 | 29 | 3 | 3 | 1 | 0 | 21 | 2 | 5 | 3 | 0 | 6 | 6 |
| | Psychosomatic Medicine | 0 | 14 | 8 | 18 | 113 | 11 | 27 | 14 | 0 | 31 | 15 | 6 | 8 | 3 | 28 | 8 |
| | Sleep Medicine | 2 | 16 | 13 | 14 | 66 | 16 | 5 | 9 | 4 | 64 | 36 | 2 | 14 | 5 | 70 | 40 |
| | Vascular Neurology | 2 | 9 | 5 | 17 | 105 | 10 | 19 | 10 | 2 | 64 | 24 | 3 | 10 | 1 | 66 | 13 |
| Radiology | | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
| | Neuroradiology | 2 | 27 | 12 | 61 | 292 | 46 | 52 | 11 | 9 | 186 | 69 | 16 | 15 | 16 | 130 | 47 |
| | Nuclear Radiology | 1 | 2 | 4 | 14 | 89 | 13 | 21 | 2 | 3 | 53 | 18 | 3 | 1 | 0 | 33 | 12 |
| | Pediatric Radiology | 1 | 10 | 12 | 13 | 59 | 16 | 6 | 7 | 1 | 48 | 28 | 3 | 4 | 2 | 32 | 9 |
| | Vascular and Interventional Radiology | 1 | 13 | 13 | 52 | 265 | 44 | 51 | 8 | 3 | 160 | 55 | 8 | 10 | 5 | 125 | 31 |
| Surgery (2) | | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 |
| | Pediatric Surgery | 2 | 8 | 5 | 18 | 76 | 15 | 9 | 8 | 3 | 41 | 21 | 4 | 7 | 2 | 20 | 10 |
| | Surgery of the Hand | 1 | 1 | 0 | 6 | 14 | 1 | 4 | 0 | 0 | 13 | 2 | 0 | 2 | 1 | 10 | 2 |
| | Surgical Critical Care | 0 | 19 | 7 | 42 | 195 | 37 | 46 | 9 | 6 | 113 | 41 | 16 | 18 | 3 | 88 | 22 |
| Thoracic Surgery | | | | | | | | | | | | | | | | | |
| | Congenital Cardiac Surgery | 0 | 0 | 1 | 2 | 9 | 3 | 0 | 0 | 0 | 5 | 4 | 0 | 1 | 0 | 8 | 3 |
| Urology | | | | | | | | | | | | | | | | | |
| | Pediatric Urology | 1 | 1 | 1 | 9 | 32 | 4 | 4 | 3 | 2 | 15 | 7 | 2 | 3 | 0 | 11 | 4 |
| AK-IN Subtotals: | | 269 | 2,232 | 1,165 | 3,420 | 21,936 | 3,180 | 3,685 | 1,091 | 604 | 12,103 | 5,006 | 906 | 1,399 | 562 | 8,839 | 3,214 |

(1) See Table 1B for certificate name effective dates. Certificates no longer issued have been grouped with the presently issued certificates.

(2) In 2006, the American Board of Surgery designated Vascular Surgery as a primary pathway certificate. Geographic distribution totals for certificates issued in Vascular Surgery are now in Table 3C.

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate Effective (continued)

Footnotes for this page of the table can be found on page 35.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (I) | KS | KY | LA | MA | MD | ME | MI | MN | MO | MS | MT | NC | ND | NE | NH | NJ |
|---------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|-----|-------|
| Allergy and Immunology | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | Diagnostic Laboratory Immunology | 1 | 0 | 1 | 2 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 1 |
| Anesthesiology | Critical Care Medicine | 8 | 12 | 10 | 97 | 72 | 8 | 28 | 37 | 33 | 2 | 4 | 47 | 7 | 1 | 13 | 38 |
| | Hospice and Palliative Medicine | 1 | 2 | 0 | 2 | 3 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 3 |
| | Pain Medicine | 44 | 54 | 50 | 121 | 90 | 11 | 117 | 36 | 73 | 29 | 9 | 107 | 4 | 16 | 33 | 157 |
| | Sleep Medicine | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dermatology | Dermatopathology | 9 | 14 | 8 | 27 | 22 | 2 | 28 | 27 | 16 | 1 | 2 | 18 | 2 | 1 | 5 | 23 |
| | Clinical and Laboratory Dermatological Immunology | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dermatological Immunology/Diagnostic Lab | 0 | 0 | 3 | 1 | 9 | 0 | 2 | 4 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 4 |
| | Pediatric Dermatology | 0 | 2 | 1 | 14 | 6 | 0 | 3 | 5 | 7 | 0 | 0 | 5 | 0 | 1 | 2 | 6 |
| Emergency Medicine | Hospice and Palliative Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| | Medical Toxicology | 1 | 1 | 1 | 20 | 6 | 3 | 12 | 9 | 2 | 1 | 0 | 6 | 1 | 2 | 0 | 8 |
| | Pediatric Emergency Medicine | 1 | 2 | 1 | 6 | 7 | 1 | 13 | 3 | 1 | 0 | 0 | 8 | 0 | 0 | 1 | 5 |
| | Sports Medicine | 0 | 1 | 1 | 7 | 1 | 1 | 5 | 3 | 1 | 2 | 0 | 7 | 0 | 0 | 0 | 6 |
| | Undersea and Hyperbaric Medicine | 4 | 1 | 10 | 0 | 5 | 4 | 3 | 3 | 4 | 2 | 0 | 4 | 0 | 1 | 0 | 7 |
| Family Medicine | Adolescent Medicine | 1 | 0 | 2 | 4 | 3 | 0 | 0 | 7 | 2 | 0 | 0 | 5 | 0 | 0 | 2 | 5 |
| | Geriatric Medicine | 22 | 22 | 19 | 38 | 52 | 32 | 56 | 60 | 34 | 6 | 2 | 80 | 8 | 14 | 13 | 72 |
| | Hospice and Palliative Medicine | 12 | 9 | 6 | 10 | 16 | 6 | 25 | 27 | 9 | 1 | 4 | 36 | 1 | 7 | 8 | 14 |
| | Sleep Medicine | 2 | 1 | 6 | 0 | 0 | 0 | 2 | 4 | 0 | 1 | 2 | 6 | 0 | 0 | 2 | 2 |
| | Sports Medicine | 23 | 22 | 14 | 22 | 25 | 20 | 50 | 67 | 39 | 5 | 15 | 79 | 9 | 7 | 9 | 41 |
| Internal Medicine | Adolescent Medicine | 0 | 0 | 1 | 4 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 4 |
| | Advanced Heart Failure and Transplant Cardiology | 2 | 1 | 4 | 7 | 7 | 0 | 11 | 10 | 4 | 2 | 0 | 2 | 1 | 1 | 2 | 5 |
| | Allergy and Immunology | 1 | 2 | 1 | 3 | 2 | 0 | 5 | 6 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 |
| | Cardiovascular Disease | 214 | 309 | 343 | 972 | 650 | 107 | 684 | 473 | 462 | 151 | 49 | 738 | 34 | 143 | 104 | 1,068 |
| | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Clinical Cardiac Electrophysiology | 21 | 25 | 19 | 78 | 60 | 11 | 59 | 49 | 38 | 8 | 4 | 62 | 3 | 16 | 13 | 77 |
| | Critical Care Medicine | 75 | 85 | 84 | 330 | 280 | 55 | 272 | 173 | 192 | 50 | 17 | 239 | 21 | 48 | 57 | 312 |
| | Diagnostic Laboratory Immunology | 1 | 2 | 1 | 4 | 4 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| | Endocrinology and Metabolism | 11 | 18 | 30 | 141 | 96 | 8 | 69 | 67 | 49 | 6 | 3 | 55 | 3 | 7 | 13 | 95 |
| | Endocrinology, Diabetes and Metabolism | 32 | 34 | 42 | 216 | 159 | 11 | 90 | 89 | 80 | 23 | 7 | 124 | 5 | 19 | 24 | 159 |
| | Gastroenterology | 90 | 134 | 167 | 486 | 378 | 45 | 324 | 248 | 239 | 92 | 30 | 413 | 16 | 52 | 59 | 581 |
| | Geriatric Medicine | 28 | 39 | 42 | 213 | 167 | 21 | 172 | 93 | 116 | 16 | 6 | 126 | 14 | 13 | 37 | 220 |
| | Hematology | 61 | 82 | 79 | 353 | 241 | 36 | 168 | 187 | 110 | 34 | 16 | 197 | 22 | 39 | 30 | 270 |
| | Hospice and Palliative Medicine | 19 | 21 | 23 | 67 | 25 | 16 | 55 | 48 | 33 | 5 | 1 | 49 | 6 | 6 | 7 | 48 |
| | Infectious Disease | 54 | 58 | 80 | 412 | 405 | 22 | 204 | 117 | 116 | 38 | 13 | 185 | 17 | 34 | 28 | 316 |
| | Interventional Cardiology | 62 | 88 | 115 | 130 | 103 | 15 | 194 | 79 | 134 | 49 | 16 | 137 | 11 | 40 | 19 | 211 |
| | Medical Oncology | 87 | 126 | 146 | 566 | 486 | 53 | 328 | 235 | 208 | 62 | 27 | 358 | 35 | 67 | 52 | 397 |
| | Nephrology | 64 | 110 | 140 | 306 | 236 | 31 | 258 | 166 | 168 | 77 | 17 | 287 | 19 | 42 | 26 | 342 |
| | Pulmonary Disease | 103 | 157 | 178 | 462 | 365 | 74 | 329 | 208 | 242 | 83 | 28 | 347 | 19 | 69 | 63 | 467 |
| | Rheumatology | 37 | 47 | 52 | 245 | 195 | 21 | 151 | 96 | 102 | 40 | 18 | 147 | 11 | 30 | 36 | 178 |
| Sleep Medicine | 35 | 58 | 33 | 90 | 77 | 12 | 105 | 66 | 56 | 25 | 12 | 90 | 5 | 25 | 20 | 142 | |
| Sports Medicine | 0 | 3 | 0 | 6 | 5 | 3 | 8 | 3 | 2 | 1 | 0 | 2 | 0 | 0 | 0 | 14 | |
| Transplant Hepatology | 3 | 3 | 5 | 19 | 14 | 0 | 15 | 13 | 7 | 0 | 0 | 16 | 1 | 4 | 2 | 5 | |
| Medical Genetics | Medical Biochemical Genetics | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| | Molecular Genetic Pathology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Obstetrics and Gynecology | Critical Care Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Gynecologic Oncology | 5 | 14 | 7 | 29 | 29 | 5 | 23 | 23 | 20 | 4 | 2 | 39 | 0 | 5 | 3 | 34 |
| | Hospice and Palliative Medicine | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| | Maternal and Fetal Medicine | 6 | 20 | 18 | 63 | 63 | 4 | 66 | 30 | 37 | 9 | 2 | 63 | 0 | 12 | 5 | 93 |
| | Reproductive Endocrinology/Infertility | 7 | 10 | 10 | 58 | 49 | 1 | 32 | 10 | 14 | 4 | 1 | 32 | 1 | 4 | 3 | 73 |
| Orthopaedic Surgery | Orthopaedic Sports Medicine | 21 | 21 | 34 | 46 | 33 | 2 | 35 | 62 | 26 | 18 | 13 | 87 | 1 | 18 | 8 | 58 |
| | Surgery of the Hand | 13 | 12 | 14 | 53 | 37 | 8 | 42 | 34 | 22 | 8 | 7 | 49 | 4 | 8 | 7 | 50 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 35.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (I) | KS | KY | LA | MA | MD | ME | MI | MN | MO | MS | MT | NC | ND | NE | NH | NJ |
|--------------------------------------|-------------------------------------|----|----|----|-----|-----|----|-----|----|-----|----|----|-----|----|----|----|-----|
| Otolaryngology | Neurotology | 2 | 3 | 6 | 14 | 14 | 0 | 13 | 7 | 10 | 2 | 1 | 8 | 0 | 1 | 0 | 1 |
| | Sleep Medicine | 2 | 3 | 9 | 8 | 4 | 0 | 8 | 7 | 0 | 1 | 0 | 13 | 1 | 0 | 2 | 4 |
| Pathology | Blood Banking/Transfusion Medicine | 7 | 15 | 11 | 53 | 44 | 3 | 29 | 27 | 17 | 5 | 1 | 28 | 0 | 7 | 3 | 23 |
| | Cytopathology | 27 | 62 | 46 | 124 | 87 | 7 | 119 | 35 | 61 | 19 | 3 | 79 | 4 | 20 | 12 | 95 |
| | Dermatopathology | 7 | 7 | 23 | 54 | 33 | 5 | 32 | 12 | 20 | 9 | 5 | 39 | 1 | 4 | 4 | 16 |
| | Immunopathology | 1 | 1 | 3 | 6 | 5 | 0 | 6 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 4 |
| | Neuropathology | 2 | 8 | 9 | 36 | 27 | 0 | 12 | 8 | 17 | 8 | 1 | 16 | 0 | 5 | 3 | 12 |
| | Pathology - Chemical | 0 | 2 | 5 | 1 | 8 | 0 | 7 | 6 | 3 | 0 | 0 | 4 | 0 | 2 | 0 | 6 |
| | Pathology - Forensic | 8 | 20 | 16 | 21 | 49 | 4 | 30 | 20 | 19 | 4 | 4 | 26 | 1 | 4 | 3 | 25 |
| | Pathology - Hematology | 15 | 18 | 26 | 66 | 56 | 9 | 64 | 52 | 37 | 14 | 2 | 37 | 5 | 18 | 8 | 66 |
| | Pathology - Medical Microbiology | 1 | 3 | 3 | 5 | 10 | 2 | 5 | 4 | 3 | 2 | 0 | 18 | 0 | 4 | 1 | 2 |
| | Pathology - Molecular Genetic | 0 | 2 | 3 | 15 | 8 | 0 | 6 | 7 | 4 | 0 | 1 | 8 | 0 | 2 | 1 | 7 |
| | Pediatric Pathology | 0 | 7 | 4 | 12 | 9 | 2 | 9 | 5 | 13 | 2 | 0 | 1 | 0 | 5 | 1 | 6 |
| Radioisotopic Pathology | 6 | 3 | 3 | 2 | 2 | 2 | 6 | 1 | 4 | 4 | 1 | 1 | 8 | 0 | 1 | 1 | 5 |
| Pediatrics | Adolescent Medicine | 1 | 2 | 3 | 40 | 20 | 4 | 8 | 9 | 6 | 2 | 0 | 5 | 0 | 0 | 1 | 23 |
| | Allergy and Immunology | 0 | 2 | 1 | 2 | 8 | 0 | 5 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 6 |
| | Child Abuse Pediatrics | 3 | 1 | 2 | 7 | 9 | 1 | 6 | 2 | 9 | 1 | 1 | 10 | 0 | 1 | 1 | 11 |
| | Developmental-Behavioral Pediatrics | 8 | 5 | 5 | 47 | 19 | 9 | 12 | 14 | 6 | 1 | 2 | 23 | 0 | 4 | 3 | 31 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hospice and Palliative Medicine | 0 | 1 | 0 | 8 | 4 | 1 | 6 | 2 | 0 | 1 | 1 | 5 | 0 | 0 | 0 | 4 |
| | Medical Toxicology | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| | Neonatal-Perinatal Medicine | 31 | 54 | 65 | 145 | 121 | 17 | 128 | 71 | 109 | 30 | 13 | 132 | 12 | 20 | 17 | 200 |
| | Neurodevelopmental Disabilities | 3 | 1 | 0 | 5 | 19 | 1 | 3 | 2 | 5 | 1 | 0 | 6 | 0 | 1 | 1 | 26 |
| | Pediatric Cardiology | 11 | 25 | 29 | 94 | 48 | 10 | 66 | 45 | 42 | 9 | 3 | 66 | 1 | 9 | 8 | 55 |
| | Pediatric Critical Care Medicine | 9 | 16 | 21 | 52 | 30 | 4 | 48 | 39 | 35 | 6 | 0 | 60 | 4 | 11 | 5 | 50 |
| | Pediatric Emergency Medicine | 10 | 15 | 8 | 80 | 30 | 2 | 43 | 41 | 57 | 4 | 0 | 25 | 0 | 8 | 2 | 64 |
| | Pediatric Endocrinology | 8 | 9 | 11 | 76 | 51 | 6 | 38 | 33 | 30 | 2 | 0 | 40 | 1 | 3 | 8 | 44 |
| | Pediatric Gastroenterology | 5 | 5 | 8 | 75 | 32 | 4 | 21 | 15 | 26 | 4 | 1 | 23 | 1 | 7 | 6 | 42 |
| | Pediatric Hematology-Oncology | 8 | 15 | 19 | 90 | 96 | 7 | 63 | 48 | 41 | 11 | 2 | 67 | 2 | 14 | 5 | 62 |
| | Pediatric Infectious Diseases | 3 | 12 | 17 | 53 | 67 | 3 | 26 | 20 | 24 | 1 | 0 | 38 | 1 | 5 | 3 | 28 |
| | Pediatric Nephrology | 3 | 10 | 15 | 22 | 22 | 6 | 22 | 18 | 21 | 0 | 0 | 22 | 0 | 4 | 1 | 21 |
| | Pediatric Pulmonology | 2 | 5 | 15 | 39 | 23 | 2 | 18 | 13 | 22 | 3 | 0 | 25 | 0 | 9 | 2 | 27 |
| | Pediatric Rheumatology | 2 | 4 | 2 | 15 | 11 | 1 | 6 | 6 | 12 | 0 | 0 | 6 | 0 | 1 | 1 | 6 |
| | Pediatric Transplant Hepatology | 0 | 0 | 0 | 4 | 1 | 0 | 2 | 5 | 4 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |
| | Sleep Medicine | 0 | 2 | 2 | 6 | 6 | 1 | 6 | 4 | 7 | 0 | 0 | 4 | 0 | 0 | 0 | 9 |
| | Sports Medicine | 2 | 2 | 1 | 6 | 3 | 4 | 6 | 6 | 6 | 6 | 0 | 0 | 4 | 0 | 0 | 0 |
| Physical Medicine and Rehabilitation | Hospice and Palliative Medicine | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| | Neuromuscular Medicine | 2 | 1 | 1 | 4 | 3 | 0 | 2 | 2 | 1 | 1 | 0 | 3 | 1 | 1 | 0 | 6 |
| | Pain Medicine | 9 | 9 | 21 | 31 | 47 | 9 | 39 | 21 | 19 | 3 | 8 | 42 | 0 | 5 | 2 | 78 |
| | Pediatric Rehabilitation Medicine | 1 | 0 | 0 | 2 | 9 | 0 | 7 | 12 | 8 | 0 | 0 | 7 | 1 | 0 | 0 | 9 |
| | Spinal Cord Injury Medicine | 5 | 5 | 5 | 19 | 12 | 1 | 13 | 12 | 15 | 2 | 0 | 13 | 0 | 2 | 2 | 22 |
| | Sports Medicine | 2 | 0 | 4 | 12 | 2 | 0 | 12 | 9 | 10 | 2 | 1 | 10 | 0 | 1 | 1 | 27 |
| Plastic Surgery | Surgery of the Hand | 5 | 5 | 1 | 15 | 11 | 1 | 17 | 8 | 13 | 3 | 0 | 8 | 0 | 1 | 0 | 6 |
| Preventive Medicine | Medical Toxicology | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Undersea and Hyperbaric Medicine | 5 | 1 | 4 | 9 | 9 | 1 | 10 | 5 | 11 | 1 | 1 | 10 | 0 | 3 | 3 | 11 |
| | Undersea Medicine | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Psychiatry and Neurology | Addiction Psychiatry | 3 | 10 | 14 | 61 | 39 | 8 | 26 | 29 | 14 | 3 | 3 | 27 | 0 | 8 | 8 | 33 |
| | Child and Adolescent Psychiatry | 40 | 60 | 45 | 237 | 210 | 31 | 134 | 80 | 73 | 25 | 14 | 138 | 15 | 29 | 27 | 169 |
| | Child Psychiatry | 11 | 20 | 22 | 100 | 81 | 10 | 50 | 33 | 20 | 1 | 0 | 42 | 3 | 6 | 8 | 47 |
| | Clinical Neurophysiology | 16 | 17 | 12 | 75 | 58 | 9 | 63 | 54 | 36 | 11 | 1 | 42 | 4 | 7 | 10 | 58 |
| | Forensic Psychiatry | 3 | 17 | 34 | 66 | 42 | 5 | 33 | 12 | 28 | 4 | 2 | 42 | 1 | 7 | 1 | 36 |
| | Geriatric Psychiatry | 15 | 11 | 16 | 87 | 46 | 7 | 56 | 23 | 37 | 8 | 4 | 34 | 3 | 11 | 17 | 71 |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| | Neurodevelopmental Disabilities | 0 | 1 | 0 | 2 | 4 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 7 |
| | Neuromuscular Medicine | 4 | 3 | 5 | 34 | 12 | 2 | 20 | 22 | 17 | 2 | 1 | 23 | 1 | 4 | 3 | 12 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | KS | KY | LA | MA | MD | ME | MI | MN | MO | MS | MT | NC | ND | NE | NH | NJ |
|--|---------------------------------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|--------------|--------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| Psychiatry and Neurolog (continued) | | | | | | | | | | | | | | | | | |
| | Pain Medicine | 0 | 3 | 6 | 10 | 6 | 2 | 5 | 11 | 1 | 5 | 0 | 15 | 0 | 1 | 1 | 9 |
| | Psychosomatic Medicine | 7 | 8 | 15 | 83 | 37 | 8 | 34 | 39 | 15 | 7 | 0 | 24 | 1 | 2 | 3 | 33 |
| | Sleep Medicine | 7 | 19 | 19 | 60 | 34 | 3 | 43 | 34 | 23 | 16 | 0 | 64 | 4 | 5 | 12 | 21 |
| | Vascular Neurology | 12 | 9 | 7 | 56 | 38 | 4 | 46 | 24 | 32 | 7 | 1 | 37 | 0 | 4 | 2 | 40 |
| Radiology | | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | Neuroradiology | 15 | 23 | 30 | 109 | 73 | 6 | 84 | 87 | 60 | 16 | 10 | 82 | 2 | 8 | 12 | 97 |
| | Nuclear Radiology | 6 | 6 | 8 | 45 | 13 | 4 | 42 | 8 | 14 | 9 | 0 | 33 | 2 | 5 | 3 | 34 |
| | Pediatric Radiology | 4 | 5 | 6 | 47 | 9 | 2 | 30 | 22 | 27 | 3 | 0 | 24 | 0 | 5 | 1 | 20 |
| | Vascular and Interventional Radiology | 22 | 15 | 21 | 67 | 49 | 11 | 63 | 44 | 32 | 13 | 9 | 71 | 7 | 14 | 11 | 71 |
| Surgery (2) | | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 |
| | Pediatric Surgery | 7 | 7 | 9 | 39 | 16 | 5 | 28 | 18 | 14 | 4 | 1 | 24 | 0 | 4 | 2 | 17 |
| | Surgery of the Hand | 0 | 4 | 2 | 1 | 1 | 1 | 14 | 4 | 2 | 2 | 0 | 3 | 1 | 0 | 0 | 3 |
| | Surgical Critical Care | 18 | 23 | 22 | 75 | 59 | 21 | 100 | 54 | 49 | 11 | 1 | 68 | 6 | 11 | 6 | 78 |
| Thoracic Surgery | | | | | | | | | | | | | | | | | |
| | Congenital Cardiac Surgery | 0 | 3 | 2 | 6 | 1 | 1 | 6 | 4 | 1 | 2 | 0 | 3 | 0 | 2 | 0 | 1 |
| Urology | | | | | | | | | | | | | | | | | |
| | Pediatric Urology | 1 | 2 | 6 | 8 | 0 | 0 | 10 | 6 | 4 | 1 | 1 | 9 | 0 | 1 | 1 | 10 |
| KS-NJ Subtotals: | | 1,587 | 2,255 | 2,532 | 8,377 | 6,393 | 920 | 5,922 | 4,157 | 3,959 | 1,164 | 429 | 6,019 | 369 | 1,075 | 948 | 7,648 |

(1) See Table 1B for certificate name effective dates. Certificates no longer issued have been grouped with the presently issued certificates.

(2) In 2006, the American Board of Surgery designated Vascular Surgery as a primary pathway certificate. Geographic distribution totals for certificates issued in Vascular Surgery are now in Table 3C.

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 38.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (I) | NM | NV | NY | OH | OK | OR | PA | RI | SC | SD | TN | TX | UT | VA | VT |
|----------------------------------|---|----|-----|-------|-----|-----|-----|-------|-----|-----|----|-----|-------|-----|-----|----|
| Allergy and Immunology | | | | | | | | | | | | | | | | |
| | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 5 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 7 | 0 | 0 | 0 |
| Anesthesiology | | | | | | | | | | | | | | | | |
| | Critical Care Medicine | 5 | 7 | 125 | 76 | 3 | 13 | 85 | 4 | 6 | 2 | 36 | 68 | 5 | 32 | 6 |
| | Hospice and Palliative Medicine | 0 | 0 | 6 | 2 | 1 | 0 | 3 | 0 | 1 | 0 | 3 | 6 | 0 | 3 | 0 |
| | Pain Medicine | 16 | 40 | 272 | 140 | 29 | 44 | 176 | 11 | 42 | 3 | 52 | 282 | 27 | 75 | 9 |
| | Sleep Medicine | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Dermatology | | | | | | | | | | | | | | | | |
| | Dermatopathology | 8 | 6 | 44 | 37 | 9 | 15 | 50 | 5 | 10 | 5 | 17 | 67 | 12 | 21 | 1 |
| | Clinical and Laboratory Dermatological Immunology | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| | Dermatological Immunology/Diagnostic Lab | 0 | 0 | 12 | 6 | 2 | 1 | 4 | 0 | 1 | 0 | 1 | 6 | 3 | 2 | 0 |
| | Pediatric Dermatology | 1 | 0 | 19 | 7 | 2 | 2 | 7 | 2 | 2 | 0 | 4 | 13 | 1 | 6 | 0 |
| Emergency Medicine | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 1 | 3 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 |
| | Medical Toxicology | 3 | 0 | 29 | 5 | 1 | 7 | 21 | 1 | 1 | 1 | 1 | 14 | 1 | 11 | 0 |
| | Pediatric Emergency Medicine | 1 | 0 | 10 | 6 | 1 | 3 | 8 | 2 | 4 | 0 | 5 | 8 | 1 | 9 | 1 |
| | Sports Medicine | 0 | 0 | 10 | 2 | 0 | 2 | 6 | 3 | 1 | 0 | 5 | 5 | 2 | 2 | 1 |
| | Undersea and Hyperbaric Medicine | 1 | 1 | 10 | 7 | 1 | 2 | 4 | 2 | 3 | 1 | 3 | 7 | 5 | 7 | 0 |
| Family Medicine | | | | | | | | | | | | | | | | |
| | Adolescent Medicine | 0 | 4 | 8 | 4 | 1 | 1 | 9 | 2 | 0 | 0 | 0 | 5 | 0 | 2 | 0 |
| | Geriatric Medicine | 22 | 11 | 116 | 70 | 12 | 21 | 195 | 3 | 40 | 7 | 27 | 127 | 3 | 60 | 9 |
| | Hospice and Palliative Medicine | 11 | 5 | 40 | 38 | 8 | 12 | 32 | 1 | 17 | 5 | 16 | 68 | 14 | 18 | 0 |
| | Sleep Medicine | 2 | 1 | 0 | 8 | 4 | 1 | 4 | 0 | 4 | 0 | 0 | 21 | 3 | 2 | 0 |
| | Sports Medicine | 6 | 11 | 51 | 102 | 26 | 17 | 97 | 3 | 34 | 8 | 30 | 112 | 34 | 44 | 6 |
| Internal Medicine | | | | | | | | | | | | | | | | |
| | Adolescent Medicine | 0 | 0 | 5 | 5 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | Advanced Heart Failure and Transplant Cardiology | 1 | 0 | 12 | 20 | 0 | 1 | 29 | 0 | 1 | 1 | 4 | 17 | 5 | 5 | 0 |
| | Allergy and Immunology | 3 | 1 | 12 | 2 | 0 | 1 | 7 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 0 |
| | Cardiovascular Disease | 95 | 164 | 2,256 | 996 | 205 | 232 | 1,457 | 129 | 293 | 53 | 512 | 1,512 | 152 | 604 | 54 |
| | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Clinical Cardiac Electrophysiology | 12 | 14 | 152 | 103 | 11 | 29 | 147 | 8 | 21 | 5 | 47 | 122 | 23 | 51 | 7 |
| | Critical Care Medicine | 41 | 32 | 772 | 326 | 52 | 113 | 474 | 53 | 102 | 17 | 191 | 538 | 65 | 251 | 20 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 17 | 2 | 0 | 1 | 3 | 1 | 1 | 0 | 2 | 7 | 1 | 6 | 0 |
| | Endocrinology and Metabolism | 19 | 11 | 251 | 75 | 15 | 36 | 111 | 12 | 15 | 4 | 26 | 113 | 15 | 57 | 4 |
| | Endocrinology, Diabetes and Metabolism | 16 | 21 | 352 | 136 | 23 | 48 | 193 | 16 | 38 | 9 | 70 | 271 | 18 | 118 | 8 |
| | Gastroenterology | 50 | 75 | 1,351 | 438 | 97 | 160 | 695 | 70 | 157 | 16 | 262 | 863 | 78 | 359 | 21 |
| | Geriatric Medicine | 29 | 26 | 612 | 170 | 21 | 56 | 310 | 30 | 50 | 6 | 62 | 245 | 21 | 108 | 13 |
| | Hematology | 41 | 30 | 808 | 246 | 41 | 85 | 455 | 53 | 67 | 18 | 126 | 430 | 30 | 172 | 17 |
| | Hospice and Palliative Medicine | 11 | 12 | 195 | 67 | 14 | 31 | 95 | 6 | 27 | 2 | 28 | 110 | 11 | 55 | 9 |
| | Infectious Disease | 40 | 27 | 728 | 239 | 30 | 62 | 370 | 52 | 70 | 12 | 149 | 356 | 36 | 209 | 16 |
| | Interventional Cardiology | 14 | 46 | 316 | 218 | 66 | 47 | 280 | 18 | 92 | 16 | 138 | 468 | 38 | 146 | 12 |
| | Medical Oncology | 66 | 59 | 1,135 | 417 | 85 | 142 | 627 | 61 | 128 | 22 | 237 | 848 | 55 | 243 | 28 |
| | Nephrology | 44 | 56 | 813 | 326 | 64 | 108 | 459 | 39 | 121 | 24 | 185 | 675 | 38 | 250 | 13 |
| | Pulmonary Disease | 69 | 58 | 1,126 | 467 | 90 | 151 | 676 | 68 | 153 | 25 | 291 | 752 | 93 | 346 | 26 |
| | Rheumatology | 27 | 26 | 435 | 206 | 31 | 67 | 305 | 26 | 52 | 7 | 81 | 298 | 32 | 127 | 12 |
| | Sleep Medicine | 23 | 20 | 210 | 132 | 36 | 38 | 156 | 22 | 70 | 10 | 81 | 264 | 21 | 92 | 9 |
| | Sports Medicine | 1 | 0 | 19 | 10 | 3 | 1 | 13 | 1 | 2 | 0 | 4 | 9 | 4 | 2 | 2 |
| | Transplant Hepatology | 1 | 0 | 30 | 17 | 2 | 3 | 26 | 1 | 2 | 0 | 9 | 35 | 4 | 18 | 2 |
| Medical Genetics | | | | | | | | | | | | | | | | |
| | Medical Biochemical Genetics | 0 | 0 | 2 | 2 | 2 | 0 | 1 | 0 | 1 | 0 | 2 | 3 | 0 | 0 | 0 |
| | Molecular Genetic Pathology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Obstetrics and Gynecology | | | | | | | | | | | | | | | | |
| | Critical Care Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| | Gynecologic Oncology | 5 | 7 | 88 | 38 | 9 | 10 | 58 | 10 | 14 | 4 | 22 | 63 | 7 | 29 | 4 |
| | Hospice and Palliative Medicine | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 |
| | Maternal and Fetal Medicine | 13 | 19 | 168 | 72 | 12 | 35 | 88 | 13 | 26 | 4 | 35 | 127 | 25 | 43 | 8 |
| | Reproductive Endocrinology/Infertility | 1 | 6 | 113 | 37 | 7 | 12 | 52 | 8 | 10 | 1 | 21 | 75 | 9 | 33 | 9 |
| Orthopaedic Surgery | | | | | | | | | | | | | | | | |
| | Orthopaedic Sports Medicine | 11 | 20 | 102 | 56 | 16 | 18 | 82 | 10 | 33 | 10 | 45 | 129 | 10 | 69 | 7 |
| | Surgery of the Hand | 9 | 9 | 90 | 43 | 10 | 15 | 61 | 8 | 18 | 4 | 24 | 70 | 14 | 43 | 6 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 38.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (I) | NM | NV | NY | OH | OK | OR | PA | RI | SC | SD | TN | TX | UT | VA | VT |
|---|-------------------------------------|----|----|-----|-----|----|----|-----|----|----|----|-----|-----|----|-----|----|
| Otolaryngology | | | | | | | | | | | | | | | | |
| | Neurotology | 1 | 2 | 19 | 9 | 6 | 3 | 12 | 0 | 3 | 0 | 5 | 23 | 2 | 9 | 1 |
| | Sleep Medicine | 0 | 0 | 18 | 4 | 2 | 1 | 4 | 0 | 7 | 1 | 6 | 33 | 3 | 11 | 0 |
| Pathology | | | | | | | | | | | | | | | | |
| | Blood Banking/Transfusion Medicine | 12 | 4 | 96 | 46 | 11 | 6 | 63 | 4 | 10 | 3 | 23 | 72 | 8 | 24 | 5 |
| | Cytopathology | 15 | 17 | 274 | 147 | 25 | 28 | 225 | 16 | 36 | 1 | 71 | 245 | 19 | 107 | 12 |
| | Dermatopathology | 7 | 8 | 80 | 35 | 7 | 9 | 46 | 6 | 26 | 3 | 21 | 77 | 7 | 20 | 3 |
| | Immunopathology | 1 | 0 | 18 | 11 | 0 | 1 | 9 | 2 | 3 | 0 | 5 | 5 | 0 | 2 | 0 |
| | Neuropathology | 6 | 0 | 82 | 25 | 3 | 3 | 41 | 7 | 2 | 0 | 14 | 39 | 3 | 17 | 1 |
| | Pathology - Chemical | 0 | 0 | 6 | 10 | 2 | 1 | 6 | 0 | 2 | 1 | 2 | 6 | 3 | 5 | 1 |
| | Pathology - Forensic | 18 | 13 | 98 | 41 | 8 | 10 | 37 | 9 | 22 | 6 | 30 | 86 | 6 | 27 | 3 |
| | Pathology-Hematology | 20 | 14 | 118 | 83 | 15 | 21 | 82 | 5 | 14 | 3 | 40 | 129 | 21 | 28 | 2 |
| | Pathology - Medical Microbiology | 3 | 0 | 11 | 14 | 2 | 5 | 8 | 0 | 2 | 1 | 6 | 18 | 6 | 5 | 0 |
| | Pathology - Molecular Genetic | 5 | 1 | 24 | 7 | 4 | 6 | 11 | 1 | 2 | 0 | 3 | 22 | 5 | 4 | 1 |
| | Pathology - Pediatric | 0 | 2 | 26 | 30 | 3 | 1 | 27 | 7 | 0 | 0 | 7 | 44 | 4 | 7 | 0 |
| | Radioisotopic Pathology | 1 | 1 | 9 | 8 | 1 | 1 | 12 | 2 | 2 | 0 | 5 | 11 | 0 | 2 | 1 |
| Pediatrics | | | | | | | | | | | | | | | | |
| | Adolescent Medicine | 3 | 1 | 77 | 36 | 1 | 4 | 30 | 2 | 4 | 0 | 7 | 25 | 1 | 9 | 0 |
| | Allergy and Immunology | 0 | 0 | 18 | 3 | 2 | 0 | 5 | 3 | 1 | 0 | 4 | 8 | 1 | 3 | 1 |
| | Child Abuse Pediatrics | 3 | 2 | 24 | 11 | 4 | 3 | 15 | 3 | 6 | 0 | 4 | 17 | 4 | 4 | 0 |
| | Developmental-Behavioral Pediatrics | 2 | 1 | 64 | 32 | 3 | 13 | 26 | 7 | 10 | 1 | 6 | 31 | 2 | 14 | 6 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hospice and Palliative Medicine | 1 | 0 | 10 | 3 | 0 | 0 | 6 | 0 | 0 | 1 | 1 | 8 | 1 | 5 | 1 |
| | Medical Toxicology | 0 | 0 | 4 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | Neonatal-Perinatal Medicine | 33 | 36 | 366 | 195 | 38 | 55 | 245 | 14 | 54 | 12 | 110 | 416 | 60 | 148 | 9 |
| | Neurodevelopmental Disabilities | 0 | 0 | 25 | 8 | 1 | 5 | 15 | 1 | 4 | 1 | 7 | 8 | 0 | 8 | 2 |
| | Pediatric Cardiology | 6 | 13 | 180 | 97 | 8 | 20 | 113 | 7 | 25 | 3 | 48 | 155 | 27 | 68 | 3 |
| | Pediatric Critical Care Medicine | 8 | 11 | 111 | 72 | 14 | 15 | 70 | 6 | 18 | 4 | 31 | 129 | 23 | 43 | 3 |
| | Pediatric Emergency Medicine | 9 | 11 | 195 | 100 | 5 | 12 | 73 | 17 | 13 | 0 | 42 | 105 | 20 | 27 | 0 |
| | Pediatric Endocrinology | 6 | 2 | 145 | 52 | 11 | 13 | 64 | 10 | 13 | 4 | 27 | 76 | 5 | 31 | 2 |
| | Pediatric Gastroenterology | 3 | 8 | 88 | 66 | 10 | 9 | 73 | 8 | 10 | 3 | 24 | 79 | 9 | 23 | 3 |
| | Pediatric Hematology-Oncology | 10 | 9 | 185 | 93 | 13 | 21 | 115 | 10 | 21 | 5 | 72 | 179 | 17 | 40 | 3 |
| | Pediatric Infectious Diseases | 4 | 2 | 102 | 36 | 8 | 11 | 39 | 7 | 5 | 1 | 33 | 76 | 8 | 32 | 2 |
| | Pediatric Nephrology | 4 | 2 | 67 | 37 | 4 | 7 | 35 | 4 | 9 | 0 | 15 | 54 | 4 | 21 | 1 |
| | Pediatric Pulmonology | 5 | 3 | 83 | 53 | 4 | 6 | 35 | 2 | 6 | 2 | 12 | 63 | 5 | 22 | 1 |
| | Pediatric Rheumatology | 1 | 0 | 22 | 17 | 1 | 3 | 18 | 1 | 3 | 0 | 5 | 12 | 3 | 5 | 1 |
| | Pediatric Transplant Hepatology | 0 | 0 | 4 | 10 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 4 | 2 | 0 | 0 |
| | Sleep Medicine | 3 | 0 | 19 | 17 | 0 | 2 | 12 | 0 | 3 | 1 | 6 | 18 | 0 | 6 | 1 |
| | Sports Medicine | 0 | 0 | 4 | 19 | 0 | 2 | 5 | 1 | 5 | 0 | 6 | 10 | 2 | 3 | 1 |
| Physical Medicine and Rehabilitation | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Neuromuscular Medicine | 0 | 0 | 8 | 2 | 1 | 0 | 4 | 0 | 0 | 1 | 0 | 3 | 0 | 2 | 0 |
| | Pain Medicine | 6 | 10 | 117 | 42 | 10 | 8 | 88 | 1 | 18 | 6 | 22 | 100 | 11 | 33 | 1 |
| | Pediatric Rehabilitation Medicine | 1 | 0 | 14 | 16 | 1 | 2 | 7 | 0 | 0 | 0 | 0 | 10 | 4 | 3 | 1 |
| | Spinal Cord Injury Medicine | 3 | 3 | 32 | 17 | 0 | 0 | 38 | 0 | 2 | 1 | 11 | 32 | 2 | 18 | 0 |
| | Sports Medicine | 3 | 4 | 37 | 11 | 1 | 3 | 29 | 0 | 2 | 3 | 3 | 13 | 6 | 7 | 0 |
| Plastic Surgery | | | | | | | | | | | | | | | | |
| | Surgery of the Hand | 0 | 0 | 22 | 11 | 2 | 7 | 14 | 3 | 3 | 0 | 5 | 21 | 4 | 7 | 1 |
| Preventive Medicine | | | | | | | | | | | | | | | | |
| | Medical Toxicology | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 5 | 0 | 0 | 0 |
| | Undersea and Hyperbaric Medicine | 1 | 2 | 22 | 13 | 0 | 4 | 11 | 4 | 4 | 0 | 3 | 40 | 9 | 11 | 0 |
| | Undersea Medicine | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Psychiatry and Neurology | | | | | | | | | | | | | | | | |
| | Addiction Psychiatry | 8 | 6 | 169 | 38 | 5 | 9 | 65 | 6 | 16 | 0 | 15 | 65 | 5 | 27 | 4 |
| | Child and Adolescent Psychiatry | 38 | 24 | 477 | 174 | 23 | 68 | 258 | 44 | 79 | 21 | 73 | 288 | 47 | 122 | 20 |
| | Child Psychiatry | 12 | 6 | 258 | 37 | 10 | 14 | 86 | 9 | 12 | 2 | 24 | 92 | 13 | 48 | 5 |
| | Clinical Neurophysiology | 6 | 5 | 172 | 95 | 10 | 13 | 93 | 10 | 15 | 7 | 41 | 129 | 9 | 43 | 7 |
| | Forensic Psychiatry | 8 | 11 | 134 | 54 | 2 | 26 | 44 | 9 | 30 | 1 | 15 | 65 | 12 | 47 | 7 |
| | Geriatric Psychiatry | 15 | 3 | 184 | 49 | 14 | 19 | 121 | 18 | 17 | 3 | 27 | 69 | 2 | 50 | 4 |
| | Hospice and Palliative Medicine | 1 | 0 | 7 | 2 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 2 | 1 | 2 | 0 |
| | Neurodevelopmental Disabilities | 0 | 0 | 11 | 1 | 0 | 0 | 5 | 1 | 0 | 0 | 0 | 5 | 0 | 2 | 0 |
| | Neuromuscular Medicine | 0 | 0 | 44 | 31 | 5 | 6 | 28 | 0 | 6 | 1 | 10 | 32 | 3 | 5 | 2 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | NM | NV | NY | OH | OK | OR | PA | RI | SC | SD | TN | TX | UT | VA | VT |
|---|---------------------------------------|--------------|--------------|---------------|--------------|--------------|--------------|---------------|--------------|--------------|------------|--------------|---------------|--------------|--------------|------------|
| Psychiatry and Neurology (continued) | | | | | | | | | | | | | | | | |
| | Pain Medicine | 0 | 2 | 35 | 14 | 2 | 1 | 17 | 0 | 1 | 1 | 2 | 20 | 1 | 7 | 0 |
| | Psychosomatic Medicine | 6 | 5 | 197 | 35 | 6 | 14 | 66 | 11 | 11 | 2 | 18 | 49 | 6 | 39 | 4 |
| | Sleep Medicine | 11 | 2 | 48 | 49 | 6 | 19 | 46 | 1 | 20 | 8 | 35 | 102 | 7 | 40 | 0 |
| | Vascular Neurology | 3 | 6 | 106 | 48 | 6 | 11 | 55 | 6 | 12 | 2 | 18 | 57 | 10 | 19 | 1 |
| Radiology | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 0 |
| | Neuroradiology | 9 | 17 | 257 | 113 | 11 | 39 | 141 | 9 | 23 | 6 | 41 | 214 | 22 | 76 | 6 |
| | Nuclear Radiology | 2 | 5 | 55 | 49 | 5 | 6 | 24 | 7 | 11 | 2 | 21 | 36 | 2 | 19 | 1 |
| | Pediatric Radiology | 4 | 1 | 46 | 64 | 2 | 8 | 38 | 4 | 3 | 0 | 22 | 65 | 15 | 17 | 1 |
| | Vascular and Interventional Radiology | 8 | 19 | 157 | 64 | 15 | 26 | 118 | 11 | 24 | 6 | 37 | 140 | 15 | 69 | 5 |
| Surgery (2) | | | | | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 2 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| | Pediatric Surgery | 4 | 6 | 51 | 44 | 7 | 6 | 41 | 5 | 11 | 2 | 22 | 73 | 7 | 22 | 2 |
| | Surgery of the Hand | 1 | 3 | 13 | 5 | 3 | 2 | 5 | 1 | 2 | 0 | 3 | 18 | 1 | 3 | 0 |
| | Surgical Critical Care | 11 | 15 | 142 | 90 | 17 | 28 | 162 | 7 | 23 | 3 | 48 | 142 | 15 | 62 | 4 |
| Thoracic Surgery | | | | | | | | | | | | | | | | |
| | Congenital Cardiac Surgery | 0 | 0 | 7 | 6 | 0 | 0 | 8 | 0 | 2 | 0 | 0 | 13 | 4 | 3 | 0 |
| Urology | | | | | | | | | | | | | | | | |
| | Pediatric Urology | 1 | 6 | 21 | 14 | 2 | 3 | 13 | 2 | 2 | 1 | 9 | 21 | 5 | 6 | 1 |
| NM-VT Subtotals: | | 1,073 | 1,151 | 18,455 | 7,999 | 1,427 | 2,289 | 11,149 | 1,090 | 2,424 | 439 | 4,095 | 13,473 | 1,440 | 5,334 | 489 |

- (1) See Table 1B for certificate name effective dates. Certificates no longer issued have been grouped with the presently issued certificates.
- (2) In 2006, the American Board of Surgery designated Vascular Surgery as a primary pathway certificate. Geographic distribution totals for certificates issued in Vascular Surgery are now in Table 3C.

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 41.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | WA | WI | WV | WY | US EXT (3) | US MILITARY (4) | US TOTAL | CANADA | FOREIGN | UNKNOWN ADDRESS | TOTAL GRAND |
|----------------------------------|---|-----|-----|-----|----|---------------|--------------------|-------------|--------|---------|--------------------|----------------|
| Allergy and Immunology | | | | | | | | | | | | |
| | Clinical and Laboratory Immunology | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| | Diagnostic Laboratory Immunology | 1 | 0 | 1 | 0 | 0 | 0 | 46 | 0 | 0 | 0 | 46 |
| Anesthesiology | | | | | | | | | | | | |
| | Critical Care Medicine | 17 | 27 | 4 | 0 | 3 | 2 | 1,421 | 18 | 20 | 19 | 1,478 |
| | Hospice and Palliative Medicine | 2 | 0 | 0 | 0 | 0 | 0 | 57 | 1 | 0 | 0 | 58 |
| | Pain Medicine | 76 | 67 | 13 | 2 | 11 | 3 | 3,649 | 7 | 5 | 0 | 3,661 |
| | Sleep Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| Dermatology | | | | | | | | | | | | |
| | Dermatopathology | 25 | 13 | 4 | 2 | 5 | 0 | 1,001 | 6 | 19 | 22 | 1,048 |
| | Clinical and Laboratory Dermatological Immunology | 1 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| | Dermatological Immunology/Diagnostic Lab | 1 | 1 | 0 | 0 | 1 | 0 | 90 | 2 | 4 | 6 | 102 |
| | Pediatric Dermatology | 3 | 5 | 0 | 0 | 1 | 0 | 190 | 4 | 0 | 0 | 194 |
| Emergency Medicine | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 0 | 0 | 0 | 34 |
| | Medical Toxicology | 3 | 5 | 0 | 0 | 2 | 0 | 291 | 13 | 1 | 0 | 305 |
| | Pediatric Emergency Medicine | 4 | 2 | 3 | 0 | 1 | 1 | 195 | 1 | 0 | 0 | 196 |
| | Sports Medicine | 1 | 0 | 1 | 0 | 0 | 0 | 109 | 1 | 0 | 0 | 110 |
| | Undersea and Hyperbaric Medicine | 6 | 0 | 1 | 0 | 3 | 0 | 182 | 2 | 1 | 0 | 185 |
| Family Medicine | | | | | | | | | | | | |
| | Adolescent Medicine | 7 | 2 | 0 | 0 | 0 | 2 | 110 | 0 | 0 | 0 | 110 |
| | Geriatric Medicine | 63 | 57 | 17 | 2 | 31 | 3 | 2,093 | 5 | 11 | 0 | 2,109 |
| | Hospice and Palliative Medicine | 20 | 24 | 6 | 2 | 5 | 0 | 826 | 0 | 1 | 0 | 827 |
| | Sleep Medicine | 5 | 5 | 0 | 0 | 0 | 0 | 113 | 1 | 0 | 0 | 114 |
| | Sports Medicine | 42 | 53 | 7 | 5 | 3 | 5 | 1,760 | 3 | 2 | 0 | 1,765 |
| Internal Medicine | | | | | | | | | | | | |
| | Adolescent Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 0 | 0 | 0 | 47 |
| | Advanced Heart Failure and Transplant Cardiology | 2 | 1 | 0 | 0 | 1 | 0 | 237 | 2 | 0 | 0 | 239 |
| | Allergy and Immunology | 3 | 5 | 0 | 0 | 0 | 0 | 98 | 1 | 0 | 10 | 109 |
| | Cardiovascular Disease | 433 | 386 | 115 | 23 | 93 | 3 | 24,773 | 277 | 153 | 792 | 25,995 |
| | Clinical and Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| | Clinical Cardiac Electrophysiology | 37 | 45 | 8 | 1 | 4 | 0 | 2,081 | 13 | 10 | 1 | 2,105 |
| | Critical Care Medicine | 213 | 154 | 35 | 4 | 19 | 11 | 8,677 | 76 | 111 | 8 | 8,872 |
| | Diagnostic Laboratory Immunology | 2 | 1 | 0 | 0 | 0 | 0 | 86 | 0 | 0 | 7 | 93 |
| | Endocrinology and Metabolism | 55 | 30 | 14 | 1 | 8 | 1 | 2,352 | 35 | 20 | 216 | 2,623 |
| | Endocrinology, Diabetes and Metabolism | 67 | 65 | 17 | 4 | 19 | 1 | 3,865 | 39 | 84 | 4 | 3,992 |
| | Gastroenterology | 308 | 211 | 48 | 8 | 80 | 7 | 13,400 | 81 | 83 | 448 | 14,012 |
| | Geriatric Medicine | 97 | 100 | 23 | 6 | 25 | 2 | 5,054 | 39 | 37 | 17 | 5,147 |
| | Hematology | 134 | 134 | 39 | 4 | 23 | 1 | 7,220 | 78 | 74 | 255 | 7,627 |
| | Hospice and Palliative Medicine | 39 | 46 | 12 | 2 | 0 | 0 | 1,837 | 5 | 5 | 0 | 1,847 |
| | Infectious Disease | 161 | 81 | 24 | 6 | 43 | 12 | 7,235 | 60 | 111 | 218 | 7,624 |
| | Interventional Cardiology | 107 | 89 | 34 | 5 | 13 | 0 | 5,525 | 12 | 35 | 3 | 5,575 |
| | Medical Oncology | 305 | 212 | 62 | 9 | 37 | 1 | 11,950 | 129 | 104 | 377 | 12,560 |
| | Nephrology | 165 | 129 | 41 | 8 | 42 | 2 | 9,130 | 93 | 96 | 288 | 9,607 |
| | Pulmonary Disease | 295 | 197 | 65 | 10 | 50 | 9 | 12,634 | 136 | 139 | 326 | 13,235 |
| | Rheumatology | 107 | 106 | 19 | 3 | 26 | 3 | 5,211 | 78 | 54 | 205 | 5,548 |
| | Sleep Medicine | 65 | 63 | 16 | 3 | 16 | 3 | 3,264 | 36 | 20 | 0 | 3,320 |
| | Sports Medicine | 6 | 2 | 1 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 200 |
| | Transplant Hepatology | 8 | 8 | 0 | 0 | 2 | 0 | 421 | 2 | 6 | 0 | 429 |
| Medical Genetics | | | | | | | | | | | | |
| | Medical Biochemical Genetics | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 | 0 | 0 | 30 |
| | Molecular Genetic Pathology | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 4 |
| Obstetrics and Gynecology | | | | | | | | | | | | |
| | Critical Care Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| | Gynecologic Oncology | 24 | 21 | 3 | 0 | 2 | 0 | 985 | 6 | 6 | 26 | 1,023 |
| | Hospice and Palliative Medicine | 1 | 0 | 1 | 0 | 0 | 0 | 21 | 0 | 0 | 0 | 21 |
| | Maternal and Fetal Medicine | 45 | 31 | 4 | 1 | 5 | 2 | 1,876 | 11 | 8 | 31 | 1,926 |
| | Reproductive Endocrinology/Infertility | 21 | 13 | 4 | 0 | 3 | 0 | 1,138 | 11 | 4 | 19 | 1,172 |
| Orthopaedic Surgery | | | | | | | | | | | | |
| | Orthopaedic Sports Medicine | 35 | 54 | 7 | 4 | 5 | 7 | 1,818 | 3 | 1 | 61 | 1,883 |
| | Surgery of the Hand | 51 | 28 | 5 | 4 | 1 | 2 | 1,374 | 3 | 2 | 76 | 1,455 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

Footnotes for this page of the table can be found on page 41.

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | WA | WI | WV | WY | US EXT (3) | US MILITARY (4) | US TOTAL | CANADA | FOREIGN | UNKNOWN ADDRESS | TOTAL GRAND |
|---|-------------------------------------|----|-----|----|----|---------------|--------------------|-------------|--------|---------|--------------------|----------------|
| Otolaryngology | | | | | | | | | | | | |
| | Neurotology | 6 | 5 | 0 | 0 | 0 | 0 | 283 | 3 | 0 | 0 | 286 |
| | Sleep Medicine | 3 | 3 | 1 | 0 | 2 | 0 | 237 | 1 | 0 | 0 | 238 |
| Pathology | | | | | | | | | | | | |
| | Blood Banking/Transfusion Medicine | 18 | 23 | 5 | 0 | 3 | 1 | 1,043 | 9 | 4 | 100 | 1,156 |
| | Cytopathology | 53 | 55 | 16 | 3 | 4 | 1 | 3,132 | 50 | 17 | 224 | 3,423 |
| | Dermatopathology | 30 | 22 | 1 | 0 | 0 | 0 | 1,169 | 18 | 7 | 99 | 1,293 |
| | Immunopathology | 0 | 4 | 2 | 0 | 0 | 0 | 152 | 1 | 0 | 10 | 163 |
| | Neuropathology | 12 | 7 | 7 | 0 | 2 | 1 | 610 | 20 | 25 | 98 | 753 |
| | Pathology - Chemical | 1 | 2 | 0 | 0 | 0 | 0 | 130 | 1 | 1 | 19 | 151 |
| | Pathology - Forensic | 23 | 21 | 7 | 0 | 2 | 1 | 1,147 | 23 | 5 | 106 | 1,281 |
| | Pathology - Hematology | 46 | 43 | 12 | 2 | 1 | 0 | 1,894 | 40 | 13 | 127 | 2,074 |
| | Pathology - Medical Microbiology | 6 | 4 | 0 | 0 | 0 | 0 | 224 | 3 | 3 | 28 | 258 |
| | Pathology - Molecular Genetic | 2 | 3 | 1 | 0 | 0 | 0 | 234 | 5 | 1 | 2 | 242 |
| | Pediatric Pathology | 6 | 7 | 0 | 1 | 1 | 0 | 347 | 17 | 3 | 24 | 391 |
| | Radioisotopic Pathology | 3 | 1 | 0 | 2 | 0 | 0 | 182 | 0 | 0 | 34 | 216 |
| Pediatrics | | | | | | | | | | | | |
| | Adolescent Medicine | 15 | 6 | 2 | 0 | 1 | 0 | 488 | 8 | 2 | 0 | 498 |
| | Allergy and Immunology | 2 | 2 | 0 | 0 | 1 | 0 | 138 | 4 | 5 | 9 | 156 |
| | Child Abuse Pediatrics | 5 | 4 | 2 | 0 | 1 | 0 | 258 | 5 | 0 | 0 | 263 |
| | Developmental-Behavioral Pediatrics | 21 | 2 | 0 | 0 | 4 | 3 | 599 | 8 | 3 | 0 | 610 |
| | Diagnostic Laboratory Immunology | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 1 | 8 |
| | Hospice and Palliative Medicine | 1 | 0 | 1 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 100 |
| | Medical Toxicology | 1 | 0 | 0 | 0 | 0 | 0 | 33 | 0 | 0 | 0 | 33 |
| | Neonatal-Perinatal Medicine | 82 | 100 | 16 | 0 | 20 | 7 | 5,029 | 46 | 59 | 123 | 5,257 |
| | Neurodevelopmental Disabilities | 1 | 2 | 1 | 0 | 2 | 0 | 214 | 0 | 1 | 1 | 216 |
| | Pediatric Cardiology | 38 | 36 | 7 | 0 | 0 | 0 | 2,131 | 26 | 43 | 66 | 2,266 |
| | Pediatric Critical Care Medicine | 32 | 43 | 7 | 0 | 10 | 0 | 1,607 | 14 | 21 | 0 | 1,642 |
| | Pediatric Emergency Medicine | 48 | 18 | 3 | 0 | 1 | 2 | 1,562 | 21 | 12 | 2 | 1,597 |
| | Pediatric Endocrinology | 26 | 18 | 6 | 0 | 5 | 1 | 1,286 | 7 | 12 | 48 | 1,353 |
| | Pediatric Gastroenterology | 17 | 23 | 3 | 0 | 4 | 0 | 1,111 | 7 | 7 | 0 | 1,125 |
| | Pediatric Hematology-Oncology | 43 | 41 | 4 | 0 | 9 | 0 | 2,143 | 42 | 38 | 83 | 2,306 |
| | Pediatric Infectious Diseases | 28 | 9 | 6 | 1 | 3 | 3 | 1,048 | 4 | 25 | 4 | 1,081 |
| | Pediatric Nephrology | 18 | 11 | 2 | 0 | 3 | 0 | 727 | 14 | 9 | 25 | 775 |
| | Pediatric Pulmonology | 19 | 12 | 3 | 0 | 5 | 0 | 833 | 7 | 10 | 0 | 850 |
| | Pediatric Rheumatology | 13 | 7 | 0 | 0 | 2 | 0 | 264 | 1 | 4 | 1 | 270 |
| | Pediatric Transplant Hepatology | 1 | 2 | 0 | 0 | 1 | 0 | 79 | 0 | 1 | 0 | 80 |
| | Sleep Medicine | 5 | 5 | 1 | 0 | 0 | 0 | 211 | 2 | 3 | 0 | 216 |
| | Sports Medicine | 4 | 13 | 0 | 0 | 0 | 0 | 180 | 1 | 0 | 0 | 181 |
| Physical Medicine and Rehabilitation | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 17 |
| | Neuromuscular Medicine | 2 | 2 | 0 | 0 | 4 | 0 | 74 | 3 | 0 | 0 | 77 |
| | Pain Medicine | 30 | 32 | 4 | 2 | 12 | 1 | 1,409 | 6 | 3 | 0 | 1,418 |
| | Pediatric Rehabilitation Medicine | 4 | 7 | 0 | 0 | 3 | 0 | 190 | 1 | 0 | 0 | 191 |
| | Spinal Cord Injury Medicine | 15 | 8 | 4 | 0 | 4 | 0 | 474 | 6 | 4 | 0 | 484 |
| | Sports Medicine | 17 | 7 | 0 | 0 | 9 | 0 | 388 | 3 | 1 | 0 | 392 |
| Plastic Surgery | | | | | | | | | | | | |
| | Surgery of the Hand | 5 | 11 | 3 | 1 | 1 | 0 | 341 | 3 | 1 | 0 | 345 |
| Preventive Medicine | | | | | | | | | | | | |
| | Medical Toxicology | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 0 | 0 | 26 |
| | Undersea and Hyperbaric Medicine | 12 | 11 | 0 | 0 | 1 | 1 | 371 | 1 | 2 | 0 | 374 |
| | Undersea Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 1 | 10 |
| Psychiatry and Neurology | | | | | | | | | | | | |
| | Addiction Psychiatry | 18 | 15 | 8 | 0 | 7 | 1 | 1,133 | 8 | 2 | 1 | 1,144 |
| | Child and Adolescent Psychiatry | 79 | 101 | 23 | 3 | 13 | 22 | 4,937 | 22 | 11 | 90 | 5,060 |
| | Child Psychiatry | 29 | 31 | 4 | 1 | 6 | 1 | 1,701 | 9 | 11 | 118 | 1,839 |
| | Clinical Neurophysiology | 27 | 42 | 16 | 1 | 8 | 0 | 1,696 | 9 | 19 | 4 | 1,728 |
| | Forensic Psychiatry | 17 | 23 | 10 | 1 | 4 | 2 | 1,314 | 12 | 2 | 1 | 1,329 |
| | Geriatric Psychiatry | 32 | 33 | 11 | 2 | 5 | 0 | 1,554 | 19 | 5 | 1 | 1,579 |
| | Hospice and Palliative Medicine | 3 | 0 | 0 | 0 | 0 | 0 | 48 | 1 | 0 | 0 | 49 |
| | Neurodevelopmental Disabilities | 4 | 1 | 0 | 0 | 0 | 0 | 60 | 2 | 0 | 0 | 62 |

Table 3E: Geographic Distribution of ABMS Member Board Diplomates by Subspecialty Certificate (continued)

| AMERICAN BOARD OF | SUBSPECIALTY CERTIFICATES (1) | WA | WI | WV | WY | US EXT (3) | US MILITARY (4) | US TOTAL | CANADA | FOREIGN | UNKNOWN ADDRESS | TOTAL GRAND |
|---|---------------------------------------|--------------|--------------|------------|------------|---------------|--------------------|----------------|--------------|--------------|--------------------|----------------|
| Psychiatry and Neurology (continued) | | | | | | | | | | | | |
| | Neuromuscular Medicine | 10 | 6 | 6 | 0 | 6 | 0 | 485 | 1 | 5 | 0 | 491 |
| | Pain Medicine | 3 | 3 | 1 | 0 | 3 | 0 | 272 | 1 | 1 | 0 | 274 |
| | Psychosomatic Medicine | 11 | 30 | 7 | 1 | 4 | 1 | 1,143 | 18 | 0 | 0 | 1,161 |
| | Sleep Medicine | 33 | 27 | 6 | 0 | 4 | 0 | 1,204 | 12 | 1 | 0 | 1,217 |
| | Vascular Neurology | 21 | 23 | 6 | 0 | 5 | 0 | 1,094 | 6 | 8 | 0 | 1,108 |
| Radiology | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 1 | 1 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 1 | 20 |
| | Neuroradiology | 63 | 62 | 12 | 1 | 9 | 0 | 2,836 | 23 | 9 | 0 | 2,868 |
| | Nuclear Radiology | 22 | 11 | 3 | 2 | 0 | 1 | 785 | 9 | 2 | 50 | 846 |
| | Pediatric Radiology | 22 | 9 | 0 | 1 | 2 | 1 | 781 | 2 | 3 | 0 | 786 |
| | Vascular and Interventional Radiology | 52 | 63 | 5 | 2 | 8 | 0 | 2,208 | 9 | 4 | 2 | 2,223 |
| Surgery (2) | | | | | | | | | | | | |
| | Hospice and Palliative Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 25 |
| | Pediatric Surgery | 21 | 15 | 2 | 0 | 1 | 0 | 786 | 14 | 5 | 1 | 806 |
| | Surgery of the Hand | 7 | 4 | 0 | 0 | 1 | 0 | 167 | 0 | 0 | 0 | 167 |
| | Surgical Critical Care | 33 | 31 | 12 | 1 | 3 | 2 | 2,115 | 11 | 8 | 1 | 2,135 |
| Thoracic Surgery | | | | | | | | | | | | |
| | Congenital Cardiac Surgery | 3 | 3 | 1 | 0 | 0 | 0 | 118 | 1 | 3 | 0 | 122 |
| Urology | | | | | | | | | | | | |
| | Pediatric Urology | 10 | 7 | 0 | 0 | 3 | 0 | 286 | 3 | 0 | 0 | 289 |
| WA-WY and Other Totals: | | 4,300 | 3,646 | 914 | 147 | 796 | 136 | 205,631 | 1,914 | 1,672 | 4,940 | 214,157 |

- (1) See Table 1B for certificate name effective dates. Certificates no longer issued have been grouped with the presently issued certificates.
- (2) In 2006, the American Board of Surgery designated Vascular Surgery as a primary pathway certificate. Geographic distribution totals for certificates issued in Vascular Surgery are now in Table 3C.
- (3) U.S. External Areas: American Samoa, Guam, Northern Mariana Islands, Palau, Puerto Rico, Virgin Islands.
- (4) Overseas APO/FPO Military addresses.

As medicine continues to change at a rapid rate, it has become essential for physicians to stay current in the advancements of their specialty in order to provide high quality care. The ABMS Maintenance of Certification (ABMS MOC) program, adopted in 2000, encourages physicians to advance their knowledge base and evolve their practices through ongoing assessment, learning and improvement activities. The process is designed to help physicians improve the effectiveness, safety and efficiency of their practices.

Completion of the Maintenance of Certification activities helps physicians keep their Board Certification active. The activities are focused in six specific competency areas defined by ABMS and the Accreditation Council for Graduate Medical Education (ACGME):

- **Professionalism**
Carrying out professional responsibilities safely and ethically
- **Patient Care and Procedural Skills**
Providing compassionate, appropriate and effective patient care
- **Medical Knowledge**
Demonstrating medical knowledge
- **Practice-based Learning and Improvement**
Continuously improving patient care through constant self-evaluation and lifelong learning
- **Interpersonal and Communication Skills**
Facilitating effective information exchange and collaboration with patients, their families and health professionals
- **Systems-based Practice**
Ability to call on other system resources to provide optimal health care

Specialists from each Member Board create and implement the particular Maintenance of Certification activities for their board while staying true to the overall standards agreed upon by all the Member Boards. The activities are built upon evidence-based guidelines, national clinical and quality standards and specialty best practices. The ABMS Member Boards have created a number of educational and self-assessment tools linked to the ABMS MOC program. These include clinical databases and registries, peer evaluations and practice audits that gauge the physician, system and patient relationship. See page 43 for an overview of the requirements for Maintenance of Certification.

Studies in progress translate ABMS MOC program activities into tangible patient benefits such as better outcomes, more reliable care, improved communication, fewer medical errors and greater use of preventive service. Visit CertificationMatters.org for data linking the ABMS MOC program with improvements in practice.

The ABMS MOC program is rapidly gaining prominence with hospitals beginning to seek out, and in some cases require, MOC participation for ongoing credentialing; health plans including MOC program activities as part of their own quality improvement programs; and the U.S. Congress recognizing the value of ABMS MOC by aligning the program with the Physician Quality Reporting System operated by the Centers for Medicare & Medicaid Services.

ABMS and the Member Boards are engaged in a number of initiatives that have increased awareness about the ABMS MOC program, including:

- enhancing communication with the public and engaging them through increased participation in ABMS activities;
- exploring ways to build expectation of lifelong learning into medical residency programs;
- aligning ABMS MOC program activities with federal meaningful use objectives for electronic health records and efforts to advance physician accountability;
- developing linkages between Maintenance of Certification and Maintenance of Licensure;
- developing performance measures for Member Boards' ABMS MOC programs;
- developing ABMS MOC program activities for performance assessment; and
- promoting the value of the ABMS MOC program through major health plans.

In addition, the ABMS MOC program is advancing a number of activities that ultimately will help support better health care delivery and improved clinical outcomes.



ABMS MOC®

Certification Matters

Through the ABMS MOC program, physicians have the opportunity to maintain their Board Certification by keeping pace with the latest advances in their specialties and demonstrating proficiency in six specific competency areas adopted by ABMS and the Accreditation Council of Graduate medical Education (ACGME). Particular requirements are determined by each ABMS Member Board and may change periodically. These activities are based on evidence-based guidelines national clinical and quality standards and specialty best practices. The information shown here is for Maintenance of Certification of a general certificate. Requirements may differ for a subspecialty certificate. Contact the Member Board for the most current information. Footnotes can be found on page 44.

| AMERICAN BOARD OF | TIME LIMITED CERTIFICATES FOR RECERTIFICATION FIRST ISSUED | EFFECTIVE YEAR OF INITIAL MOC ENROLLMENT (1) | MOC CYCLE LENGTH (2) | LICENSURE AND PROFESSIONAL STANDING (PART I) | LIFELONG LEARNING AND SELF ASSESSMENT (PART II) (3) (Frequency varies from annual activity to requirements every three to five years) | COGNITIVE EXPERTISE (PART III) | PRACTICE PERFORMANCE ASSESSMENT (PART IV) (Frequency varies from annual activity to specific year(s) or time interval(s) for the activity) | |
|---|--|--|--|---|--|---|---|--|
| Allergy and Immunology (ABAI) | 1989 | 2007 | 10 | Medical licensure must be maintained throughout the cycle. Evidence of professional credentialing and peer letters of reference may also be required. | CME (*) credits, Recent Advances module, patient safety module | Secure examination | Communication module and practice assessment/quality improvement | |
| Anesthesiology (ABA) | 2000 | 2004 | 10 | | CME credits, online self-education and patient safety modules | | Case evaluation, simulation education, attestation | |
| Colon and Rectal Surgery (ABCRS) | 1990 | 2010 | 10 | | (90) CME credits every 3 years (including 50 in self-assessment) | | Ongoing participation in a national, regional or local outcomes database or quality assessment program | |
| Dermatology (ABD) | 1991 | 2007 | 10 | | CME credits, patient safety module, self-assessment | | Practice performance module, quality improvement impact review, patient survey, peer survey, patient safety self-assessment | |
| Emergency Medicine (ABEM) | 1980 | 2004 | 10 | | CME credits, literature review, online self assessment test | | Attestation to practice improvement and communications/professionalism activities | |
| Family Medicine (ABFM) | 1970 | 2003 | 7 to 10 | | Self-evaluation modules, patient simulation | | Practice improvement module for self evaluation and improvement | |
| Internal Medicine (ABIM) | 1990 | 2006 | 10 | | Self-evaluation of medical knowledge modules | | ABIM PIMs Practice Improvement Modules® for self evaluation and improvement and other ABIM quality improvement activities | |
| Medical Genetics (ABMG) | | | | | | | | |
| Clinical Biochemical Genetics (***) | 1993 | 2007 | 10 | | | | CME credits, online self-assessment, literature review | Practice improvement module for self evaluation and improvement; performance improvement/quality assurance activities |
| Clinical Cytogenetics (***) | 1993 | 2007 | 10 | | | | | |
| Clinical Genetics, MD (***) | 1993 | 2007 | 10 | | | | | |
| Clinical Molecular Genetics (***) | 1993 | 2007 | 10 | | | | | |
| Neurological Surgery (ABNS) | 1999 | 2006 | 10 (consisting of 3 three-year mini-cycles plus a 10th year) | | | | CME credits and SANS (a web-based neurosurgery self-assessment examination) | Completion of a Key Case practice log, Chief of Staff questionnaire, SANS, and a patient satisfaction/communication tool when it becomes available |
| Nuclear Medicine (ABNM) | 1992 | 2007 | 10 | | | | CME credits, self-assessment test credits | Practice performance assessment project |
| Obstetrics and Gynecology (ABOS) | 1986 | 2008 | 6 | | | | Reading assignments; must answer multiple choice questions about content online 25 CMEs | Diagnosis-specific chart review modules; 3 CMEs/module |
| Ophthalmology (ABOP) | 1992 | 2006 | 10 | | | | 25 CME credits every year, (including 8 in self assessment); 1 Patient Safety module, 2 self-assessment tests | 2 practice improvement modules relating practice patterns to diagnosis |
| Orthopaedic Surgery (ABOS) | 1986 | 2010 | 10 | | | | CME credits, self-assessment test credits | Stringent peer evaluation and review process and submission of a case list with performance indicators |
| Otolaryngology (ABO) | 2002 | 2002 | 10 | | CME credits, self-assessment modules | Patient communications survey, professional survey, performance improvement modules | | |
| Pathology (ABPath) | | | | | | | | |
| Anatomic Pathology and Clinical Pathology (***) | 2006 | 2006 | 10 | | CME credits, self-assessment modules | Peer attestations regarding interpersonal communication skills and professionalism, ethics and effectiveness, also performance improvement/quality assurance activity | | |
| Anatomic Pathology (***) | 2006 | 2006 | 10 | | | | | |
| Clinical Pathology (***) | 2006 | 2006 | 10 | | | | | |

| AMERICAN BOARD OF | TIME LIMITED CERTIFICATES FOR RECERTIFICATION FIRST ISSUED | EFFECTIVE YEAR OF INITIAL MOC ENROLLMENT (1) | MOC CYCLE LENGTH (2) | LICENSURE AND PROFESSIONAL STANDING (PART I) | LIFELONG LEARNING AND SELF ASSESSMENT (PART II) (3) (Frequency varies from annual activity to requirements every three to five years) | COGNITIVE EXPERTISE (PART III) | PRACTICE PERFORMANCE ASSESSMENT (PART IV) (Frequency varies from annual activity to specific year(s) or time interval(s) for the activity) | |
|--|--|--|----------------------------------|---|--|--|---|--|
| Pediatrics (ABP) | 1988 | 2003 | 5 (exam required every 10 years) | Medical licensure must be maintained throughout the cycle. Evidence of professional credentialing and peer letters of reference may also be required. | Online self-assessment modules | Secure examination | Practice performance module | |
| Physical Medicine and Rehabilitation (ABPMR) | 1993 | 2002 | 10 | | CME credits, self-assessment activities | | Practice performance project | |
| Plastic Surgery (ABPS) | 1995 | 2007 | 10 | | CME credits and self-assessment modules | | Practice assessment with tracer procedures and improvement | |
| Preventive Medicine (ABPM) | | | | | | | | |
| Aerospace Medicine (**) | 1997 | 2001 | 10 | | CME credits, self-assessment modules | | | Quality improvement module to assess practice and improvement in clinical practice, teaching, research and administration |
| Occupational Medicine (**) | 1997 | 2001 | 10 | | | | | |
| Public Health and General Preventive Medicine (**) | 1997 | 2001 | 10 | | | | | |
| Psychiatry and Neurology (ABPN) | | | | | | | | |
| Neurology (**) | 1994 | 2007 | 10 | | CME credits, self-assessment activities | | | Performance in Practice (PIP) Unit= Clinical Module (Chart Review) and Feedback Module Second Party (Patient/Peer External Review) |
| Neurology with Special Qualification in Child Neurology (**) | 1994 | 2007 | 10 | | | | | |
| Psychiatry (**) | 1994 | 2007 | 10 | | | | | |
| Radiology (ABR) | | | | | | | | |
| Diagnostic Radiology (**) | 2002 | 2007 | 10 | | CME credits, self-assessment modules | | | Practice quality improvement program |
| Radiation Oncology (**) | 1995 | 2007 | 10 | | | | | |
| Medical Physics (**) | 2002 | 2007 | 10 | | | | | |
| Surgery (ABS) | | | | | | | | |
| General Surgery (**) | 1976 | 2005 | 10 | 90 hours of Category I CME over 3 years, with 60 including self assessment activity | | Ongoing participation in a national, regional or local outcomes registry or quality assessment program | | |
| Vascular Surgery (**) | 1982 | 2005 | 10 | | | | | |
| Thoracic Surgery (ABTS) | 1976 | 2008 | 10 | CME credits, self-assessment exam | | Participation in an outcomes database, peer evaluations, case summaries | | |
| Urology (ABU) | 1985 | 2007 | 10 | CME credits, online practice assessment | | Practice log, peer review questionnaires | | |

(*) CME - Continuing Medical Education, consisting of educational activities which serve to maintain, develop or increase the knowledge, skills and professional performance and relationships that a specialist uses to provide services for patients, the public or the profession.

(**) Specific discipline areas where certification is offered.

(1) Refers to the year in which diplomates could first enter/enroll in the current program.

(2) In most cases, this refers to the certificate duration length during which time certain requirements are to be completed. For ABP Board Certified pediatricians, ABFM Board Certified family physicians entering Maintenance of Certification in 2012 or later and for physicians initially Board Certified by ABPN or ABR in 2012 or later,

maintaining certification is contingent upon their meeting the requirements for the specific Member Board's MOC program, and therefore no specific end date to certification will be provided. To maintain certification by ABP, ABFM, ABPN or ABR, their respective physicians must successfully complete specialty-specific requirements throughout their ongoing MOC cycles. Regarding physicians Board Certified earlier than 2012, implementation details will be determined by each Member Board.

(3) Requirements could include CME that is practice-relevant such as literature reviews, conference participation, online tests and/or particular Board-or Society-developed self-assessment modules. Milestones for the type and amount of CME credits varies among the Member Boards.

American Board of Medical Specialties
222 North LaSalle Street, Suite 1500
Chicago, IL 60601
T: (312) 436-2600 F: (312) 436-2700
www.CertificationMatters.org
www.abms.org

ABMS MEMBER BOARDS

The American Board of Allergy and Immunology
111 S. Independence Mall East, Suite 701
Philadelphia, PA 19106
(215) 592-9466 or (866) 264-5568
www.abai.org

The American Board of Anesthesiology
4208 Six Forks Road, Suite 900
Raleigh, NC 27609
(866) 999-7501
www.theaba.org

The American Board of Colon and Rectal Surgery
20600 Eureka Road, Suite 600
Taylor, MI 48180
(734) 282-9400
www.abcrs.org

The American Board of Dermatology
Henry Ford Health System
1 Ford Place
Detroit, MI 48202
(313) 874-1088
www.abderm.org

The American Board of Emergency Medicine
3000 Coolidge Road
East Lansing, MI 48823
(517) 332-4800
www.abem.org

The American Board of Family Medicine
1648 McGrathiana Pkwy, Ste 550
Lexington, KY 40511
(859) 269-5626 or (888) 995-5700
www.theabfm.org

The American Board of Internal Medicine
510 Walnut Street, Suite 1700
Philadelphia, PA 19106
(800) 441-2246
www.abim.org

The American Board of Medical Genetics
9650 Rockville Pike
Bethesda, MD 20814
(301) 634-7315
www.abmg.org

The American Board of Neurological Surgery
245 Amity Road #208
Woodbridge, CT 06525
(203) 397-2267
www.abns.org

The American Board of Nuclear Medicine
4555 Forest Park Blvd., Suite 119
St. Louis, MO 63108
(314) 367-2225
www.abnm.org

The American Board of Obstetrics and Gynecology
2915 Vine Street
Dallas, TX 75204
(214) 871-1619
www.abog.org

The American Board of Ophthalmology
111 Presidential Blvd., Suite 241
Bala Cynwyd, PA 19004
(610) 664-1175
www.abop.org

The American Board of Orthopaedic Surgery
400 Silver Cedar Court
Chapel Hill, NC 27514
(919) 929-7103
www.abos.org

The American Board of Otolaryngology
5615 Kirby Drive, Suite 600
Houston, TX 77005
(713) 850-0399
www.aboto.org

The American Board of Pathology
4830 Kennedy Blvd, Suite 690
Tampa, FL 33609 or
P.O. Box 25915
Tampa, FL 33622
(813) 286-2444
www.abpath.org

The American Board of Pediatrics
111 Silver Cedar Court
Chapel Hill, NC 27514
(919) 929-0461
www.abp.org

The American Board of Physical Medicine and Rehabilitation
3015 Allegro Park Lane SW
Rochester, MN 55902
(507) 282-1776
www.abpmr.org

The American Board of Plastic Surgery
Seven Penn Center, Suite 400
1635 Market Street
Philadelphia, PA 19103
(215) 587-9322
www.abplsurg.org

The American Board of Preventive Medicine
111 W. Jackson Blvd., Suite 1110
Chicago, IL 60604
(312) 939-ABPM (2276)
www.theabpm.org

The American Board of Psychiatry and Neurology
2150 E. Lake Cook Road, Suite 900
Buffalo Grove, IL 60089
(847) 229-6500
www.abpn.com

The American Board of Radiology, Inc.
5441 E. Williams Circle
Tucson, AZ 85711
(520) 790-2900
www.theabr.org

The American Board of Surgery
1617 John F. Kennedy Blvd., Suite 860
Philadelphia, PA 19103
(215) 568-4000
www.absurgery.org

The American Board of Thoracic Surgery
633 N. Saint Clair Street, Suite 2320
Chicago, IL 60611
(312) 202-5900
www.abts.org

The American Board of Urology
600 Peter Jefferson Parkway, Suite 150
Charlottesville, VA 22911
(434) 979-0059
www.abu.org

ABMS ASSOCIATE MEMBERS

Accreditation Council for Continuing Medical Education
515 N. State Street, Suite 1801
Chicago, IL 60654
(312) 527-9200
www.accme.org

Accreditation Council for Graduate Medical Education
515 N. State Street
Suite 2000
Chicago, IL 60654
(312) 755-5000
www.acgme.org

American Hospital Association
325 7th Street, NW
Washington, DC 20004
(202) 638-1100
www.aha.org

American Medical Association
515 N. State Street
Chicago, IL 60654
(800) 621-8335
www.ama-assn.org

Association of American Medical Colleges
2450 N Street, NW
Washington, DC 20037
(202) 828-0400
www.aamc.org

Council of Medical Specialty Societies
35 E. Wacker Dr., Suite 850
Chicago, IL 60601
(312) 224-2585
www.cmss.org

Educational Commission for Foreign Medical Graduates
3624 Market Street
Philadelphia, PA 19104
(215) 386-5900
www.ecfm.org

The Federation of State Medical Boards of the United States, Inc.
400 Fuller-Wiser Road, Suite 300
Euless, TX 76039
(817) 868-4000
www.fsmb.org

National Board of Medical Examiners
3750 Market Street
Philadelphia, PA 19104
(215) 590-9500
www.nbme.org



American Board of Medical Specialties

Higher standards. Better care.®

American Board of Medical Specialties T: (312) 436-2600
222 North LaSalle Street, Suite 1500 F: (312) 436-2700
Chicago, IL 60601 www.abms.org

To verify physician certification, call 1-866-ASK-ABMS or visit www.CertificationMatters.org

© 2012 American Board of Medical Specialties. All rights reserved. The American Board of Medical Specialties, ABMS, the ABMS logo, Higher Standards. Better Care., ABMS Solutions, LLC and logo, ABMS International, LLC and logo, ABMS Singapore, LLC and logo, ABMS product names, ABMS Maintenance of Certification, ABMS MOC and the ABMS MOC Starmark logo are registered trademarks of the American Board of Medical Specialties. Names of the ABMS Member Boards and Associate Members as well as other organizations mentioned are registered marks of the respective organizations.