

ABMS BOARD CERTIFICATION REPORT

2020–2021



**American Board
of Medical Specialties**
Higher standards. Better care.®

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Introduction

The American Board of Medical Specialties (ABMS) promotes safe, quality patient health care by elevating the discipline of specialty medicine through board certification. The *ABMS Board Certification Report* is an educational and public service resource offering information about board certification and the physicians and medical specialists (known as diplomates) of the ABMS Member Boards.

About this Report

The *ABMS Board Certification Report* for 2020–2021 provides a summary of key discoveries from the ABMS Board Certification Database and other information provided by the 24 ABMS Member Boards. In aggregate, this report offers a snapshot as of June 30, 2021, including:

- The official list of the specialty and subspecialty certificates approved by ABMS for issue by the ABMS Member Boards.*
- Basic requirements physicians and medical specialists must meet for initial certification and continuing certification.
- The number of new specialty and subspecialty certificates issued in the last 10 years.
- Distribution of board certified diplomates by ABMS Member Board, specialty, and state.

The ABMS Board Certification Database is a primary source for professional certification verification. Data for verifying an ABMS Member Board diplomate's board certification are made accessible through ABMS [public resources](#) and [professional services](#).

*Prior publications containing this information include *ABMS Certificate Statistics* (2006–2012); *ABMS Annual Report and Reference Handbook* (1980–2005); and *American Board of Medical Specialties Annual Report* (1973–1979), all published by ABMS.

Visit the [ABMS Board Certification Report page](#) on the ABMS website for additional information and previous reports.

Help us improve the Certification Report.

Please take a brief survey at: surveys.abms.org/s3/Cert-Report

ABMS Board Certified Diplomates: A Population Overview

The 2020–2021 *ABMS Board Certification Report* reflects a growing population of board certified physicians and medical specialists (also known as diplomates) who use board certification to demonstrate their specialty expertise and continued commitment to provide safe, high-quality, and effective care.

The report shows that as of June 30, 2021 there were 949,928 individuals (see [Table 3C](#)) with an active board certification in one or more of the 40 specialties and 88 subspecialties approved by ABMS (see [Table 1A](#) and [Table 1B](#)). Figure 1 shows the total number of board certified diplomates per ABMS Member Board. The numbers in the table represent distinct counts. A diplomate is counted once per Member Board.



More than
940,000
board certified diplomates

ABMS Member Boards certify in

40
specialties

88
subspecialties

Figure 1: Total Board Certified Diplomates by ABMS Member Board

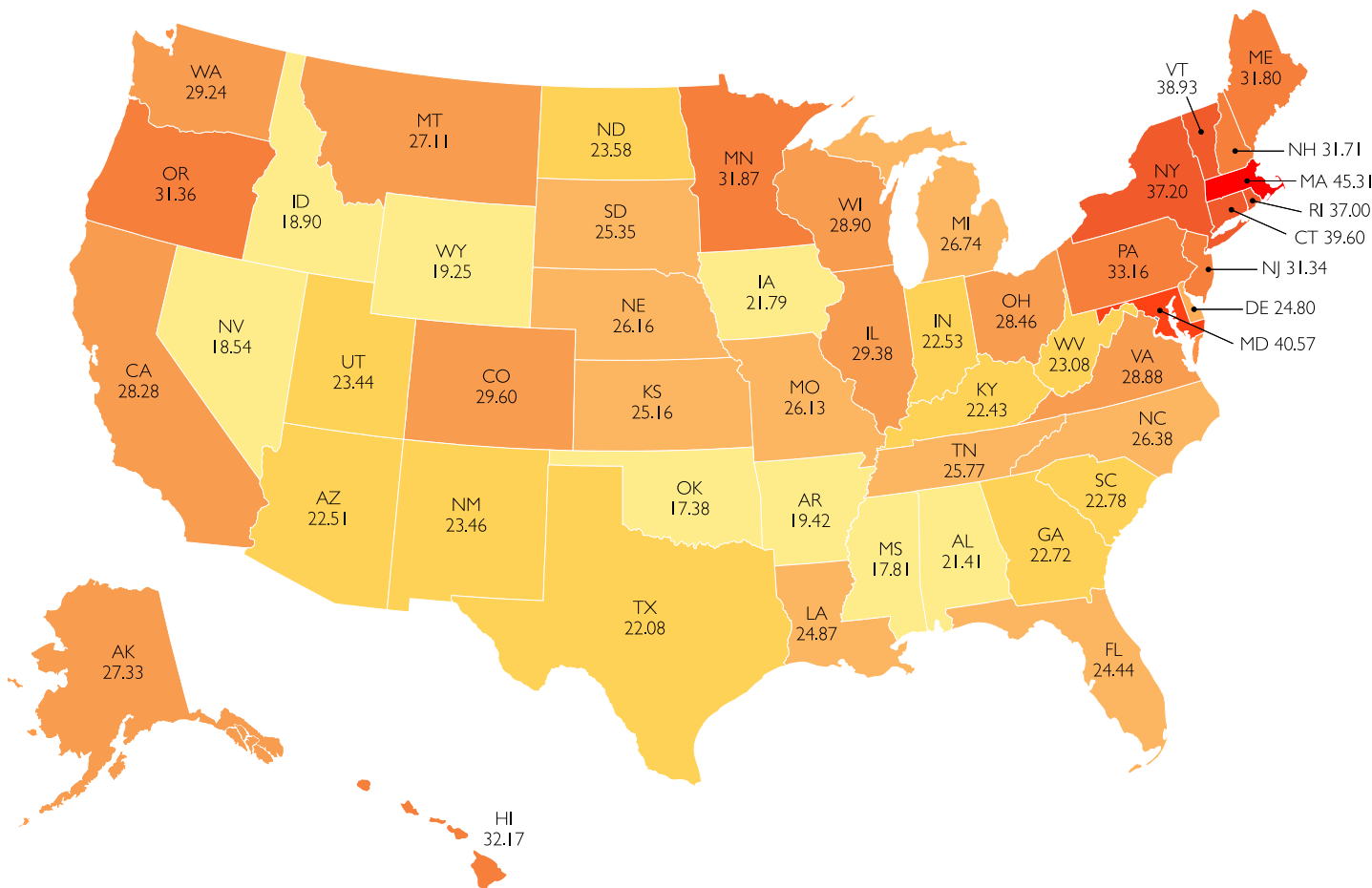
Colon and Rectal Surgery	2,445
Medical Genetics and Genomics	2,662
Nuclear Medicine	4,357
Thoracic Surgery	5,695
Allergy and Immunology	6,051
Neurological Surgery	6,708
Plastic Surgery	8,506
Physical Medicine and Rehabilitation	11,992
Preventive Medicine	13,608
Urology	13,076
Otolaryngology – Head and Neck Surgery	15,202
Dermatology	16,097
Ophthalmology	25,350
Orthopaedic Surgery	29,791
Pathology	31,795
Emergency Medicine	40,015
Surgery	43,263
Obstetrics and Gynecology	53,026
Anesthesiology	57,117
Radiology	61,589
Psychiatry and Neurology	75,931
Family Medicine	97,613
Pediatrics	110,934
Internal Medicine	253,914

Geographic Distribution of ABMS Member Board Diplomates

Geographic distribution of the ABMS Member Board diplomates was done using data from the ABMS Board Certification Database, along with United States Census Bureau's American Community Survey (2019) data for population estimates.

The state totals as of June 30, 2021 in [Table 3C](#) provide information about the distribution of diplomates by Member Board and state. Figure 2 shows the diplomate distribution per 10,000 at the state level.

Figure 2: ABMS Member Board Certified Diplomates per 10,000 Population by State

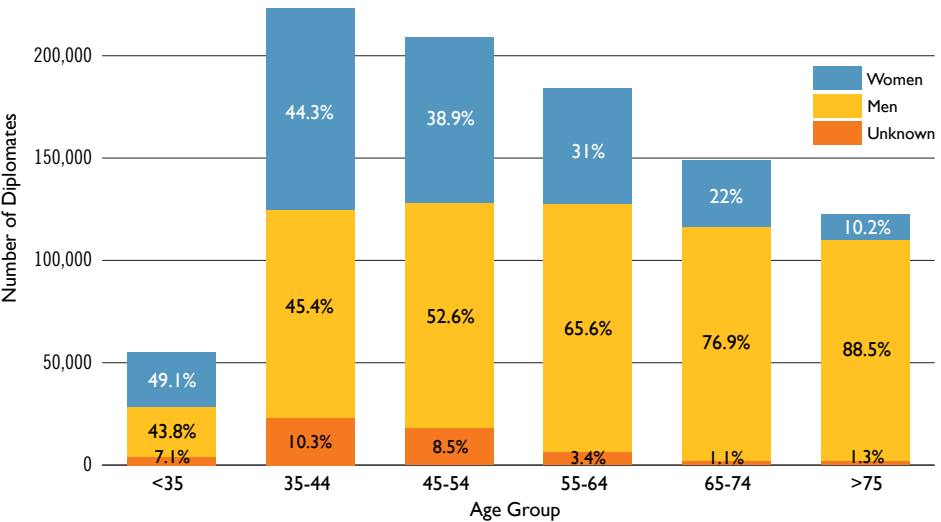


State Name	State Code	Physicians per 10,000 Population
Massachusetts	MA	45.31
Maryland	MD	40.57
Connecticut	CT	39.60
Vermont	VT	38.93
New York	NY	37.20
Rhode Island	RI	37.00
Pennsylvania	PA	33.16
Hawaii	HI	32.17
Minnesota	MIN	31.87
Maine	ME	31.80
New Hampshire	NH	31.71
Oregon	OR	31.36
New Jersey	NJ	31.34
Colorado	CO	29.60
Illinois	IL	29.38
Washington	WA	29.24
Wisconsin	WI	28.90
Virginia	VA	28.88
Ohio	OH	28.46
California	CA	28.28
Alaska	AK	27.33
Montana	MT	27.11
Michigan	MI	26.74
North Carolina	NC	26.38
Nebraska	NE	26.16
Missouri	MO	26.13
Tennessee	TN	25.77
South Dakota	SD	25.35
Kansas	KS	25.16
Louisiana	LA	24.86
Delaware	DE	24.80
Florida	FL	24.44
North Dakota	ND	23.58
New Mexico	NM	23.46
Utah	UT	23.44
West Virginia	WV	23.08
South Carolina	SC	22.78
Georgia	GA	22.72
Indiana	IN	22.53
Arizona	AZ	22.51
Kentucky	KY	22.43
Texas	TX	22.08
Iowa	IA	21.79
Alabama	AL	21.41
Arkansas	AR	19.42
Wyoming	WY	19.25
Idaho	ID	18.90
Nevada	NV	18.54
Mississippi	MS	17.81
Oklahoma	OK	17.38

Age and Gender Breakdown

The age and gender breakdown of the board certified diplomate population shows that the younger age groups are trending toward a more even gender distribution than the older age groups. Overall, 32.7% of ABMS Member Board certified diplomates are women, and 61.4% are men (5.9% unknown). Currently, the median age of an ABMS board certified diplomates is 52 and the mean age is 54.5.

Figure 3: Distribution of ABMS Member Board Diplomates Across Gender and Age Groups



Total Member Board Diplomate Population = 949,928 as of June 30, 2021

Age Group	Women Diplomates		Men Diplomates		Gender Unknown	
	Counts	Percentage	Counts	Percentage	Counts	Percentage
Total	310,739	32.7%	583,195	61.4%	55,994	5.9%
Below 35	27,080	49.1%	24,128	43.8%	3,936	7.1%
35-44	99,034	44.3%	101,317	45.4%	23,005	10.3%
45-54	81,542	38.9%	110,088	52.6%	17,737	8.5%
55-64	57,125	31.0%	120,920	65.6%	6,320	3.4%
64-75	32,757	22.0%	114,382	76.9%	1,677	1.1%
75 and above	12,533	10.2%	108,295	88.5%	1,579	1.3%
Age Unknown	668	10.3%	4,065	62.8%	1,740	26.9%

Certifications Awarded

ABMS Member Boards awarded 23,694 new specialty certificates (see [Table 3A](#)) and 11,838 new subspecialty certificates (see [Table 3B](#)) to physicians and medical specialists during 2020. In looking at the number of active certifications held, many ABMS Member Board diplomates choose to maintain more than one certification to further demonstrate additional specialized medical expertise. Figure 4 shows that about 25% of ABMS Member Board diplomates have at least two active certifications.

Figure 4: ABMS Member Board Diplomates with Multiple Active Certificates

Number of Certificates	Number of Diplomates	Percentage of Total Diplomates
2	208,242	21.92%
3	33,801	3.56%
4	3,206	0.34%
5	200	0.021%
6	29	0.003%
7	7	0.001%



In 2020 ABMS Member Boards awarded

23,694

new specialty certificates and

11,839

new subspecialty certificates

Certifications Awarded *Continued*

There are 36,306 diplomates cross-certified by more than one ABMS Member Board. Figure 5 shows the number and percentage of diplomates within each board that are cross-certified.

Figure 5: ABMS Member Board Diplomates Certified by More than One ABMS Board

American Board of	Diplomate Counts	Percentage of Cross-Certified Diplomates per Board
Anesthesiology	1,879	3.3%
Allergy and Immunology	3,910	64.6%
Colon and Rectal Surgery	1,849	75.6%
Dermatology	942	5.9%
Emergency Medicine	2,258	5.6%
Family Medicine	2,304	2.4%
Internal Medicine	14,691	5.8%
Medical Genetics and Genomics	1,080	40.6%
Nuclear Medicine	3,008	69.0%
Neurological Surgery	57	0.8%
Obstetrics and Gynecology	624	1.2%
Otolaryngology – Head and Neck Surgery	384	2.5%
Ophthalmology	302	1.2%
Orthopaedic Surgery	88	0.3%
Pediatrics	11,801	10.6%
Pathology	1,169	3.7%
Plastic Surgery	1,635	19.2%
Preventive Medicine	7,280	53.5%
Physical Medicine and Rehabilitation	407	3.4%
Psychiatry and Neurology	4,046	5.3%
Radiology	3,346	5.4%
Surgery	6,716	15.5%
Thoracic Surgery	3,263	57.3%
Urology	80	0.6%

In reviewing the number of new specialty certificates issued (see [Table 3A](#)) and new subspecialty certificates issued during the past 10 years (see [Table 3B](#)), Figure 6 identifies two specialty and subspecialty certificates that have the highest increase over 10 years. The specialties of Internal Medicine and Family Medicine saw an increase of 42% and 35% respectively. The Sports Medicine subspecialty issued by the American Board of Family Medicine had a 44% increase in 10 years. Certificates awarded in the subspecialty of Endocrinology, Diabetes and Metabolism from the American Board of Internal Medicine, also saw an increase in the number of certificates awarded.

Figure 6: Specialty and Subspecialty Certifications with Consistent Increase During the Last 10 Years

Certificate	Awarded by the American Board of	2011 Total	2020 Total	Percent Increase in Number of New Certificates Issued
Family Medicine (specialty)	Family Medicine	2,875	3,888	36%
Internal Medicine (specialty)	Internal Medicine	6,735	9,057	34%
Sports Medicine (subspecialty)	Family Medicine	130	188	44%
Endocrinology, Diabetes and Metabolism (subspecialty)	Internal Medicine	283	318	12%

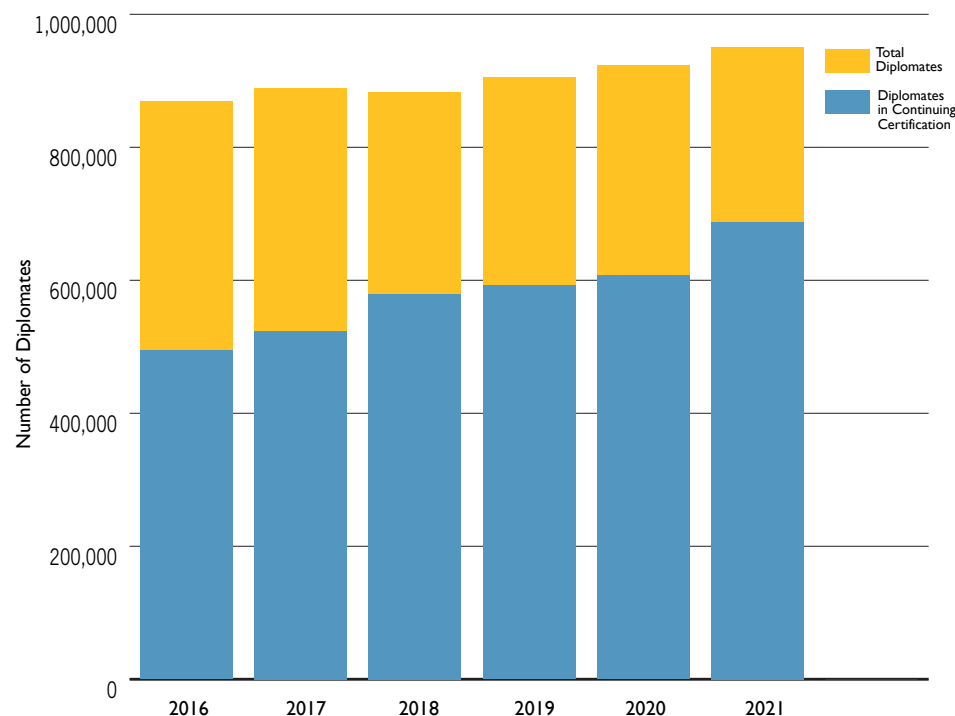
Continuing Certification

The ABMS Board Certification Database shows that as of June 30, 2021, there were 657,814 diplomates participating in continuing certification. Continuing certification (formerly known as Maintenance of Certification (MOC)) is the ongoing process of board certification that simultaneously supports diplomates in keeping their knowledge and skills current while validating their increasing expertise in a specialty. The process has developed during the last 20 years. Initial certification is the entry point for diplomates to participate in continuing professional development through focused, relevant, and accessible activities and assessments (see [Table 2D](#)). Board certified diplomates are required to participate in ongoing activities to maintain certification. Some do not however, because the requirement was not in place when they were first certified. The Member Boards strongly encourage these individuals to participate voluntarily. Figure 7 shows the increase of the number of ABMS Member Board diplomates participating in continuing certification.



More than
650,000
board certified diplomates
participate in continuing
certification

Figure 7: ABMS Member Board Diplomates Participating in Continuing Certification



Year	Total Diplomat Population	Total Diplomates Participating in Continuing Certification	Percentage of Diplomat Population Participating in Continuing Certification
2016	868,952	524,079	60.31%
2017	888,723	551,694	62.08%
2018	882,531	578,780	65.58%
2019	905,137	591,419	65.34%
2020	923,132	613,731	65.48%
2021	949,928	657,814	69.25%

The Importance and Value of Board Certification

The importance and value of ABMS board certification is that it represents an individual's advanced knowledge, training, and skills in a particular area of medicine while providing a trusted credential patients rely on to help identify qualified specialists. Through board certification, specialists demonstrate their lifelong commitment to professionalism and continuous learning, toward the ultimate goal of providing quality patient care.

The 24 ABMS Member Boards that oversee board certification are independent organizations entrusted to evaluate candidates and grant board certification to those who complete requirements including medical school graduation, residency/fellowship training, obtaining a state medical license, and passing the board examination process. Board certified specialists, also known as diplomates, then follow a career-long process of continuing certification that simultaneously supports them in keeping their knowledge and skills current while validating their advancing expertise in a specialty or subspecialty.

The process for continuing certification includes a more frequent, formative evaluation process that is grounded in assessment. It is structured to support diplomates through a progression of benchmarking their knowledge and skills and identifying gaps. This inspires more focused learning and maximizes the time diplomates invest in keeping their knowledge and certification up to date. Diplomates participating in continuing certification bring the highest standard of specialty care to their patients and the hospitals and health systems where they work. In turn, patients and health care organizations who choose ABMS board certified specialists can be assured that they are skilled and knowledgeable, maintain their specialty expertise, and meet a higher standard of care established by the profession.



ABMS and its Member Boards also remain engaged in multi-stakeholder collaboration with residents, diplomates, hospitals, and professional and specialty societies to explore ways to further support diplomate professional development and promote learning. Using all this input, and with consideration of ways to foster, cultivate, and preserve a culture of diversity, equity, and inclusion, the boards are enhancing continuing certification by:

- Enabling better and more frequent assessments that offer convenience while maintaining a rigorous evaluation of diplomate knowledge
- Using the formative aspects of assessment to inform the summative decision on certification status
- Bringing assessment and other program activities to where diplomates practice
- Offering pathways to retain or regain a certificate
- Enhancing consistency, transparency, and accountability

ABMS Programs and Services

ABMS is aiming higher by enhancing the importance and value of board certification with innovative programs and services that help ABMS Member Board diplomates demonstrate their competence and professionalism, support organizations in achieving their quality improvement and safety goals, and offer assurance to the public that they are being cared for by specialists committed to their health and well-being.



The [ABMS Portfolio Program™](#) helps connect health care organizations' quality and safety goals with the aim of continuing certification. It operates through sponsor organizations and with ABMS Member Boards to award continuing certification credit

for diplomates' quality improvement work. The program encourages collaboration between departments and across specialties to introduce and sustain processes and infrastructure that have an impact on the patients and communities they serve. More than 30,000 diplomates and 90+ health care organizations are involved.



[CertLink®](#) uses smart technology to combine longitudinal assessment and personalized learning into one process. The platform, which supports many types of online assessment and learning activities, is used by several ABMS Member Boards to create self-paced programs, customizable to diplomates' practice and interests. With CertLink, the Member Boards develop, manage, and conveniently deliver multiple-choice and article-based assessments to support completion of continuing certification and continuing medical education (CME) requirements. More than 2 million questions have been answered through CertLink. Diplomates using CertLink give the platform a 90% satisfaction rating.



[ABMS Solutions™](#) oversees the licensing of the CertiFACTS Online® product set for Primary Source Verification (PSV) of a diplomate's board certification status. Professionals can access board certification information that is updated daily with data provided by the 24 certifying ABMS Member Boards. Board certification data from the ABMS database meet all PSV requirements as set by The Joint Commission, the National Committee for Quality Assurance (NCQA), and URAC for the secure and timely reporting of credentialing information.



The [ABMS Continuing Certification Directory®](#) provides ABMS board certified diplomates an online collection of practice-relevant, accredited continuing medical education (CME) activities for continuing certification. The

competency-based activities are routinely added following review and approval by one or more of the ABMS Member Boards. Activities are accredited for CME through the Accreditation Council for Continuing Medical Education (ACCME) system. More than 4,000 activities are available from 65+ CME providers.

ABMS VISITING SCHOLARS PROGRAM™

The [ABMS Visiting Scholars Program™](#) positions early-career physicians, medical specialists, and research professionals as active contributors to, and future leaders in, health care. This one-year, part-time program facilitates research exploring

best practices and innovative approaches that address priorities for the certification community: learning and assessment, physician performance, continuing professional development, quality improvement, and patient safety.



[Certification Matters™](#) is a free resource for consumers to learn about ABMS board certification and its importance to quality care. Visitors can use the search tool to check if a specialist is board certified by any of the 24 ABMS Member Boards.

Table 1A: Approved Specialty Certificates by ABMS Member Board

A specialty certificate is first awarded by an ABMS Member Board to candidates who meet the requirements for certification in a specified field of medical practice. This table lists the specialty certificates currently approved for issue by the boards. Footnotes can be found on pages 14 and 15. Visit the [ABMS website](#) for the most current list of certificates offered and descriptions of each specialty.

American Board of	Incorporation Year	Approved As Member Board	Specialty Certificate	First Issued ⁽¹⁾	Time-limited Certificates *	
					First Issued	Duration Years
Allergy and Immunology	1971	1971	Allergy and Immunology	1972	1989	10
Anesthesiology	1938	1941	Anesthesiology	1938	2000	10
Colon and Rectal Surgery ⁽⁹⁾	1935	1949	Colon and Rectal Surgery	1940	1990	5
Dermatology ⁽²⁾	1932	1933	Dermatology	1932	1991	10
Emergency Medicine	1976	1979	Emergency Medicine	1980	1980	5
Family Medicine ⁽⁸⁾	1969	1969	Family Medicine ⁽¹⁰⁾	1970	1970	Continuing
Internal Medicine ⁽⁸⁾	1936	1936	Internal Medicine	1937	1990	Continuing
Medical Genetics and Genomics ^(3,8,9)	1980	1991	Clinical Biochemical Genetics ⁽⁴⁾	1982	1993	Continuing
			Clinical Cytogenetics and Genomics ^(4,10)	1982	1993	Continuing
			Clinical Genetics and Genomics, MD ^(4,10)	1982	1993	Continuing
			Clinical Molecular Genetics and Genomics ⁽¹⁰⁾	1993	1993	Continuing
			Laboratory Genetics and Genomics ⁽³⁾	2019	2019	Continuing
Neurological Surgery	1940	1940	Neurological Surgery	1940	1999	10
Nuclear Medicine	1971	1971	Nuclear Medicine	1972	1992	10
Obstetrics and Gynecology ⁽²⁾	1930	1933	Obstetrics and Gynecology	1930	1986	Continuing
Ophthalmology ⁽²⁾	1917	1933	Ophthalmology	1916	1992	10
Orthopaedic Surgery	1934	1935	Orthopaedic Surgery	1935	1986	10
Otolaryngology – Head and Neck Surgery ^(2,5)	1924	1933	Otolaryngology – Head and Neck Surgery ⁽¹⁰⁾	1925	2002	5
Pathology ⁽⁸⁾	1936	1936	Pathology-Anatomic/Pathology-Clinical ⁽¹⁰⁾	1936	2006	Continuing
			Pathology-Anatomic ⁽¹⁰⁾	1936	2006	Continuing
			Pathology-Clinical ⁽¹⁰⁾	1936	2006	Continuing
Pediatrics ⁽⁸⁾	1933	1935	Pediatrics	1934	1988	Continuing
Physical Medicine and Rehabilitation	1947	1947	Physical Medicine and Rehabilitation	1947	1993	10
Plastic Surgery	1937	1941	Plastic Surgery	1939	1995	10
Preventive Medicine ⁽⁹⁾	1948	1949	Aerospace Medicine	1953	1998	10
			Occupational Medicine	1955	1998	10
			Public Health and General Preventive Medicine ^(9, 10)	1983	1998	10
Psychiatry and Neurology ⁽⁸⁾	1934	1935	Psychiatry	1935	1994	Continuing
			Neurology	1935	1994	Continuing
			Neurology with Special Qualification in Child Neurology	1968	1994	Continuing
Radiology ^(8, 9)	1934	1935	Diagnostic Medical Physics ⁽¹⁰⁾	2002	2002	Continuing
			Diagnostic Radiology ⁽¹⁰⁾	1934	2002	Continuing
			Interventional Radiology and Diagnostic Radiology	2017	2017	Continuing
			Nuclear Medical Physics ⁽¹⁰⁾	2002	2002	Continuing
			Radiation Oncology ⁽¹⁰⁾	1987	1995	Continuing
			Therapeutic Medical Physics ⁽¹⁰⁾	2002	2002	Continuing
Surgery	1937	1937	Surgery	1937	1976	Continuing
			Vascular Surgery	1982	1982	Continuing
Thoracic Surgery	1948	1971	Thoracic and Cardiac Surgery ⁽¹⁰⁾	1948	1976	10
Urology	1935	1935	Urology	1935	1985	10

Table 1B: Approved Subspecialty Certificates by ABMS Member Board

A subspecialty certificate is awarded by one or more ABMS Member Boards in a component of a specialty. It can be granted only to specialists who have been certified by one or more board in an area of specialty certification. This table lists the subspecialty certificates currently approved for issue by the boards. Footnotes can be found on pages 14 and 15. Visit the [ABMS website](#) for the most current list of certificates offered by the ABMS Member Boards and descriptions of each subspecialty. A number of certificates are offered by multiple ABMS Member Boards. See [Table 2C](#) to find the board that administers the examination.

American Board of	Subspecialty Certificate	Year Approved by ABMS	First Issued ⁽¹⁾	Time-limited Certificates *	
				First Issued	Duration Years
Allergy and Immunology ^(9, 10)	No Subspecialties				
Anesthesiology	Adult Cardiac Anesthesiology	2021	††	††	10
	Critical Care Medicine	1985	1986	2000	10
	Hospice and Palliative Medicine	2006	2008	2008	10
	Neurocritical Care	2018	††	††	10
	Pain Medicine ⁽¹⁰⁾	1991	1993	1993	10
	Pediatric Anesthesiology	2011	2013	2013	10
	Sleep Medicine	2011	2011	2011	10
Colon and Rectal Surgery	No Subspecialties				
Dermatology ^(2, 9)	Dermatopathology	1973	1974	2006	10
	Micrographic Dermatologic Surgery	2018	2021	2021	10
	Pediatric Dermatology	2000	2004	2004	10
Emergency Medicine	Anesthesiology Critical Care Medicine ⁽⁸⁾	2013	2014	2014	5
	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
	Neurocritical Care	2018	††	††	5
	Pain Medicine ⁽⁸⁾	2014	2015	2015	5
	Pediatric Emergency Medicine	1991	1993	1993	10
	Sports Medicine	1992	1993	1993	10
	Undersea and Hyperbaric Medicine	2000	2000	2000	10
Family Medicine ^(7, 8)	Adolescent Medicine	2000	2001	2001	10
	Geriatric Medicine	1985	1988	1988	10
	Hospice and Palliative Medicine	2006	2008	2008	10
	Pain Medicine	2014	2015	2015	10
	Sleep Medicine	2006	2007	2007	10
	Sports Medicine	1989	1993	1993	10
Internal Medicine ^(7, 9)	Adolescent Medicine	1992	1994	1994	Continuing
	Adult Congenital Heart Disease	2012	2015	2015	Continuing
	Advanced Heart Failure and Transplant Cardiology	2008	2010	2010	Continuing
	Cardiovascular Disease	†	1941	1991	Continuing
	Clinical Cardiac Electrophysiology ⁽¹⁰⁾	1989	1992	1992	Continuing
	Critical Care Medicine	1985	1987	1987	Continuing
	Endocrinology, Diabetes and Metabolism ⁽¹⁰⁾	1971	1972	1991	Continuing
	Gastroenterology	†	1941	1991	Continuing
	Geriatric Medicine	1985	1988	1988	Continuing
	Hematology	1971	1972	1990	Continuing
	Hospice and Palliative Medicine	2006	2008	2008	Continuing
	Infectious Disease	1971	1972	1990	Continuing
	Interventional Cardiology	1996	1999	1999	Continuing
	Medical Oncology	1972	1973	1991	Continuing
	Nephrology	1971	1972	1990	Continuing
	Neurocritical Care	2020	††	††	Continuing
	Pulmonary Disease	†	1941	1990	Continuing
	Rheumatology	1971	1972	1990	Continuing
	Sleep Medicine	2005	2007	2007	Continuing
	Sports Medicine	1992	1993	1993	Continuing
	Transplant Hepatology	2003	2006	2006	Continuing

Table 1B: Approved Subspecialty Certificates by ABMS Member Board *(continued)*

Footnotes for Table 1B can be found on pages 14 and 15.

American Board of	Subspecialty Certificate	Year Approved by ABMS	First Issued ⁽¹⁾	Time-limited Certificates *	
				First Issued	Duration Years
Medical Genetics and Genomics ^(7,9)	Medical Biochemical Genetics	2007	2009	2009	Continuing
	Molecular Genetic Pathology	1999	2001	2006	Continuing
Neurological Surgery	Neurocritical Care	2018	††	††	10
Nuclear Medicine	No Subspecialties				
Obstetrics and Gynecology ^(2,9)	Complex Family Planning	2018	††	††	Continuing
	Critical Care Medicine	1985	1991	1991	Continuing
	Female Pelvic Medicine and Reconstructive Surgery	2011	2013	2013	Continuing
	Gynecologic Oncology	1972	1974	1987	Continuing
	Maternal–Fetal Medicine	1973	1974	1987	Continuing
	Reproductive Endocrinology and Infertility ⁽¹⁰⁾	1973	1974	1987	Continuing
Ophthalmology ⁽²⁾	No Subspecialties				
Orthopaedic Surgery	Orthopaedic Sports Medicine	2003	2007	2007	10
	Surgery of the Hand	1986	1989	1989	10
Otolaryngology – Head and Neck Surgery ^(2,5)	Complex Pediatric Otolaryngology ⁽¹⁰⁾	1992	††	††	10
	Neurotology ⁽¹⁰⁾	1992	2004	2004	10
	Plastic Surgery within the Head and Neck	1999	††	††	10
	Sleep Medicine	2005	2008	2008	10
Pathology ^(8,9)	Blood Banking/Transfusion Medicine ⁽¹⁰⁾	1972	1973	2006	Continuing
	Clinical Informatics	2011	2013	2014	Continuing
	Cytopathology	1988	1989	2006	Continuing
	Dermatopathology	1973	1974	2006	Continuing
	Hematopathology ⁽¹⁰⁾	†	1955	2006	Continuing
	Neuropathology	†	1948	2006	Continuing
	Pathology–Chemical ⁽¹⁰⁾	†	1951	2006	Continuing
	Pathology–Forensic ⁽¹⁰⁾	†	1959	2006	Continuing
	Pathology–Medical Microbiology ⁽¹⁰⁾	†	1950	2006	Continuing
	Pathology–Molecular Genetic ⁽¹⁰⁾	1999	2001	2006	Continuing
	Pathology–Pediatric ⁽¹⁰⁾	1989	1990	2006	Continuing
Pediatrics ^(7,9,10)	Adolescent Medicine	1991	1994	1994	Continuing
	Child Abuse Pediatrics	2006	2009	2009	Continuing
	Developmental–Behavioral Pediatrics	1999	2002	2002	Continuing
	Hospice and Palliative Medicine	2006	2008	2008	Continuing
	Medical Toxicology	1992	1994	1994	Continuing
	Neonatal–Perinatal Medicine	1974	1975	1989	Continuing
	Pediatric Cardiology	†	1961	1988	Continuing
	Pediatric Critical Care Medicine	1985	1987	1987	Continuing
	Pediatric Emergency Medicine	1991	1992	1992	Continuing
	Pediatric Endocrinology	1976	1978	1989	Continuing
	Pediatric Gastroenterology	1988	1990	1990	Continuing
	Pediatric Hematology–Oncology	1973	1974	1990	Continuing
	Pediatric Hospital Medicine	2016	2019	2019	Continuing
	Pediatric Infectious Diseases	1991	1994	1994	Continuing
	Pediatric Nephrology	1973	1974	1988	Continuing

Table 1B: Approved Subspecialty Certificates by ABMS Member Board *(continued)*

Footnotes for Table 1B can be found on pages 14 and 15.

American Board of	Subspecialty Certificate	Year Approved by ABMS	First Issued ⁽¹⁾	Time-limited Certificates *	
				First Issued	Duration Years
Pediatrics ^(7,9,10) <i>(continued)</i>	Pediatric Pulmonology	1984	1986	1986	Continuing
	Pediatric Rheumatology	1990	1992	1992	Continuing
	Pediatric Transplant Hepatology	2004	2006	2006	Continuing
	Sleep Medicine	2005	2007	2007	Continuing
	Sports Medicine	1990	1993	1993	Continuing
Physical Medicine and Rehabilitation ⁽⁹⁾	Brain Injury Medicine	2011	2014	2014	10
	Neuromuscular Medicine	2005	2008	2008	10
	Pain Medicine ⁽¹⁰⁾	1998	2000	2000	10
	Pediatric Rehabilitation Medicine	1999	2003	2003	10
	Spinal Cord Injury Medicine	1995	1998	1998	10
	Sports Medicine	2006	2007	2007	10
Plastic Surgery	Plastic Surgery within the Head and Neck	1999	††	††	10
	Surgery of the Hand	1986	1989	1989	10
Preventive Medicine ⁽⁹⁾	Addiction Medicine	2015	2018	2018	10
	Clinical Informatics	2011	2014	2014	10
	Medical Toxicology	1992	1995	1995	10
	Undersea and Hyperbaric Medicine ⁽¹⁰⁾	1989	1993	2000	10
Psychiatry and Neurology ^(7,9)	Addiction Psychiatry	1991	1993	1993	Continuing
	Brain Injury Medicine	2011	2014	2014	Continuing
	Child and Adolescent Psychiatry ⁽¹⁰⁾	†	1959	1995	Continuing
	Clinical Neurophysiology	1990	1992	1992	Continuing
	Consultation-Liaison Psychiatry ⁽¹⁰⁾	2003	2005	2005	Continuing
	Epilepsy	2010	2013	2013	Continuing
	Forensic Psychiatry	1992	1994	1994	Continuing
	Geriatric Psychiatry	1989	1991	1991	Continuing
	Neurocritical Care	2018	††	††	Continuing
	Neurodevelopmental Disabilities	1999	2001	2001	Continuing
	Neuromuscular Medicine	2005	2008	2008	Continuing
	Pain Medicine ⁽¹⁰⁾	1998	2000	2000	Continuing
	Sleep Medicine	2005	2007	2007	Continuing
	Vascular Neurology	2003	2005	2005	Continuing
Radiology ^(7,9,10)	Neuroradiology	1994	1995	1995	Continuing
	Nuclear Radiology	1972	1973	1999	Continuing
	Pain Medicine	2015	2016	2016	Continuing
	Pediatric Radiology	1993	1994	1994	Continuing
Surgery ⁽⁹⁾	Complex General Surgical Oncology	2011	2015	2015	Continuing
	Pediatric Surgery	1973	1974	1974	Continuing
	Surgery of the Hand	1986	1989	1989	10
	Surgical Critical Care	1985	1986	1986	Continuing
Thoracic Surgery ⁽¹⁰⁾	Congenital Cardiac Surgery	2007	2009	2009	10
Urology	Female Pelvic Medicine and Reconstructive Surgery	2011	2013	2013	10
	Pediatric Urology	2006	2008	2008	10

Footnotes to Table 1A and 1B

* ABMS board certification includes continuous assessment and learning activities that help physicians evaluate and refine their knowledge, judgment, skills, and service to patients. Since the program requires ongoing professional activity, particular requirements must be completed before a physician receives an updated certificate. See Table 2D for additional information.

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

†† Certificates not yet issued.

(1) First year certificate issued by the Member Board.

(2) Founding member of ABMS.

(3) In 2018, the American Board of Genetics and Genomics merged two of its certificates, Clinical Cytogenetics and Genomics, and Clinical Molecular Genetics and Genomics into Laboratory Genetics and Genomics. After July 2017 no new trainees may begin training solely in either of the individual areas.

(4) American Board of Medical Genetics and Genomics certificates established prior to becoming an ABMS Member Board.

(5) In 2018, the ABMS Board of Directors approved a name change for the American Board of Otolaryngology to the American Board of Otolaryngology – Head and Neck Surgery.

(6) In 2017, the American Board of Radiology created a new primary certificate for Interventional Radiology and Diagnostic Radiology. This certificate combines two previous certificates: Diagnostic Radiology and Vascular and Interventional Radiology.

(7) For physicians certified by the American Board of Family Medicine entering the board's continuing certification (formerly Maintenance of Certification (MOC)) program in 2012 or later, and for physicians initially certified by the American Board of Internal Medicine, the American Board of Medical Genetics and Genomics, the American Board of Pathology, the American Board of Pediatrics, the American Board of Psychiatry and Neurology, the American Board of Radiology, or the American Board of Surgery, maintaining certification is contingent upon their meeting the requirements for the specific board's continuing certification program, and therefore no certification end date is provided. To maintain certification from their specialty board, physicians must successfully complete specialty-specific requirements throughout their ongoing continuing certification cycles.

(8) In 2021, the American Board of Emergency Medicine began issuing time-limited certificates in Emergency Medicine, Anesthesiology Critical Care Medicine, and Pain Medicine with a duration of five years. Time-limited certificates issued prior to 2021 had a duration of 10 years.

(9) 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 Proctology	1949–1954 1940–1956
Dermatology	Clinical and Laboratory Dermatological Immunology	1985–2001
Internal Medicine	Allergy and Immunology Clinical and Laboratory Immunology	1941–1971 1990–2003
Medical Genetics and Genomics	Clinical Biochemical/Molecular Genetics PhD Medical Genetics	1990–1993 1982–2007
Obstetrics and Gynecology	Hospice and Palliative Medicine	2008–2020
Pathology	Immunopathology Radioisotopic Pathology	1983–1999 1974–1983
Pediatrics	Allergy and Immunology Clinical and Laboratory Immunology Neurodevelopmental Disabilities	1944–1971 1986–1990 2001–2007
Physical Medicine and Rehabilitation	Hospice and Palliative Medicine	2008–2020
Preventive Medicine	General Preventive Medicine Public Health	1960–1982 1949–1982
Psychiatry and Neurology	Hospice and Palliative Medicine	2008–2020
Radiology	Diagnostic and Medical Nuclear Physics Diagnostic Radiology with Special Competence in Nuclear Radiology General Radiology Nuclear Medicine Hospice and Palliative Medicine Radiologic Physics Radium Therapy Roentgenology Roentgen Ray and Gamma Ray Physics Therapeutic and Diagnostic Radiological Physics Therapeutic and Medical Nuclear Physics Therapeutic Roentgenology Vascular and Interventional Radiology X-Ray and Radium Physics	1976–1998 1973–1998 1934–1989 1955–1966 2008–2020 1947–1997 1934–1960 1934–1961 1961–1975 1973–1997 1976–1992 1935–1954 1994–2016 1947–1960
Surgery	Hospice and Palliative Medicine	2008–2020

Footnotes to Table IA and IB (continued)

(10) 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 and 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
Medical Genetics and Genomics	Clinical Cytogenetics and Genomics	Clinical Cytogenetics	1982–2015
	Clinical Genetics and Genomics, MD	Clinical Genetics, MD	1982–2015
	Clinical Molecular Genetics and Genomics	Clinical Molecular Genetics	1993–2015
Obstetrics and Gynecology	Reproductive Endocrinology and Infertility	Reproductive Endocrinology	1973–2004
Otolaryngology – Head and Neck Surgery	Complex Pediatric Otolaryngology	Pediatric Otolaryngology	Approved, coming 2022
	Neurotology	Otology/Neurotology	1992–2002
	Otolaryngology – Head and Neck Surgery	Otolaryngology	1925–2017
Pathology	Blood Banking/Transfusion Medicine	Blood Banking	1973–1988
	Hematopathology	Pathology–Hematology	2006–2015
		Hematology	1995–2006
	Pathology–Anatomic	Anatomic Pathology	1936–2005
	Pathology–Anatomic/Pathology–Clinical	Anatomic Pathology and Clinical Pathology	1936–2005
	Pathology–Chemical	Chemical Pathology	1951–2006
	Pathology–Clinical	Clinical Pathology	1936–2005
	Pathology–Forensic	Forensic Pathology	1959–2006
	Pathology–Medical Microbiology	Medical Microbiology	1950–2006
	Pathology–Molecular Genetic	Molecular Genetic Pathology	2001–2006
	Pathology–Pediatric	Pediatric Pathology	1990–2006
Pediatrics	Clinical and Laboratory Immunology	Diagnostic Laboratory Immunology	1986–1990
Physical Medicine 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
	Consultation–Liaison Psychiatry	Psychosomatic Medicine	2005–2018
	Pain Medicine	Pain Management	2000–2002
Radiology	Diagnostic Medical Physics	Diagnostic Radiological Physics	1974–2010
	Diagnostic Radiology	Diagnostic Roentgenology	1934–1964
	Nuclear Medical Physics	Medical Nuclear Physics	1949–2010
	Radiation Oncology	Therapeutic Radiology	1934–1986
	Therapeutic Medical Physics	Therapeutic Radiological Physics	1973–2010
Thoracic Surgery	Thoracic and Cardiac Surgery	Thoracic Surgery	1948–1970

Table IC: Approved Focused Practice Designations by ABMS Member Board

The focused practice designation, approved by ABMS in March 2017, recognizes the value that physicians who focus some or all of their practice within a specific area of a specialty and/or subspecialty can provide to improve health care. It reflects an evolution of practice that occurs following initial certification and is relevant to continuing certification. For example, a physician may focus his or her practice on work in the hospital setting or concentrate on specific patient populations, conditions, and/or specialized procedures that emerge as medicine evolves.

[Focused practice designation](#) enables the ABMS Member Boards to set standards for, assess, and acknowledge additional expertise that physicians gain through clinical experience. [Contact the Member Board](#) to learn more.

American Board of	Focused Practice Designation	Active Certification Requirement	Year Approved by ABMS	First Issued	Duration Years (may be tied to duration of associated certificate)
Emergency Medicine	Advanced Emergency Medicine Ultrasonography	Emergency Medicine	2018	††	5
Family Medicine	Hospital Medicine ⁽¹⁾	Family Medicine	2017	2010	Continuing
Internal Medicine	Hospital Medicine ⁽¹⁾	Internal Medicine	2017	2010	Continuing
Neurological Surgery	Central Nervous System Endovascular Surgery	Neurological Surgery	2017	2020	10
	Neurological Critical Care	Neurological Surgery	2018	††	10
	Pediatric Neurological Surgery	Neurological Surgery	2017	2018	10
Obstetrics and Gynecology	Minimally Invasive Gynecologic Surgery	Obstetrics and Gynecology	2019	††	Continuing
	Pediatric and Adolescent Gynecology	Obstetrics and Gynecology	2017	2018	Continuing
Pathology	Clinical Chemistry	Pathology—Anatomic/Pathology—Clinical OR Pathology—Clinical	2017	††	Continuing
	Clinical Microbiology	Pathology—Anatomic/Pathology—Clinical OR Pathology—Clinical	2017	2020	Continuing
Psychiatry and Neurology	Central Nervous System Endovascular Surgery	Neurology	2018	††	Continuing
Radiology	Central Nervous System Endovascular Surgery	Diagnostic Radiology OR Interventional and Diagnostic Radiology, and Neuroradiology	2018	††	Continuing
Surgery	Metabolic Bariatric Surgery	Surgery	2019	††	Continuing

†† Designation not yet issued.

(1) The Hospital Medicine designation was originally approved as a pilot program in 2010. It was formally approved by ABMS in 2017.

Table 2A: ABMS Member Board Requirements for Initial Certification in a Specialty

Specialty certification is first awarded to candidates who meet the requirements in a specified field of medical practice. This table identifies the requirements by Member Board for initial certification in a specialty. [Contact the Member Board](#) to confirm all requirements. Footnotes can be found on page 19.

Specialty Certificate	Issuing Board: American Board of	Training Requirement ⁽¹⁾ (All boards require attestation by program director)		Other Training Accepted ⁽²⁾	Additional Requirements <i>All boards require current and unrestricted medical license</i>	Board Eligibility ⁽³⁾		Assessment	
		Prerequisite Requirement	Specialty Training Requirement			Board Eligible Period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Aerospace Medicine	Preventive Medicine	1 year general internship	2 years	RCPSC		7 years	*	x	
Allergy and Immunology	Allergy and Immunology	3 years training in Internal Medicine or Pediatrics	2 years	RCPSC	Certificate in Internal Medicine or Pediatrics	7 years	*	x	
Anesthesiology	Anesthesiology	1 year general internship	3 years	International		7 years	*	x	x
Clinical Biochemical Genetics	Medical Genetics and Genomics		2 years	CCMG	Patient log, recommendation letters	6 years	*	2 exams: general, specialty-specific	
Clinical Cytogenetics and Genomics			2 years	CCMG	Patient log, recommendation letters	6 years	*	2 exams: general, specialty-specific	
Clinical Genetics and Genomics		1 year general internship	2 years	RCPSC	Patient log, recommendation letters	6 years	*	2 exams: general, specialty-specific	
Clinical Molecular Genetics and Genomics			2 years	CCMG	Patient log, recommendation letters	6 years	*	2 exams: general, specialty-specific	
Colon and Rectal Surgery	Colon and Rectal Surgery	5 years training in General Surgery	1 year	RCPSC	Certificate in Surgery	7 years ⁽⁴⁾	12/31/2023	x	x
Dermatology	Dermatology	1 year general internship	3 years	RCPSC		5 years	*	x	
Diagnostic Medical Physics	Radiology	Masters degree minimum, with completed training from a CAMPEP program	2 years	International		6 years	*	2 exams: general, specialty-specific	x
Diagnostic Radiology		1 year general internship	4 years	RCPSC, international		6 years	*	2 exams: qualifying and certifying	
Emergency Medicine	Emergency Medicine		3–4 years	RCPSC, International, AOA		5 years	*	x	x
Family Medicine	Family Medicine		3 years	RCPSC, International, AOA	Completion of one approved self-assessment activity (10 pts), one PI activity (20 pts) and additional activities from these two groups to equal a total of 50 points	7 years	*	x	
Internal Medicine	Internal Medicine		3 years	RCPSC, International, AOA		7 years	*	x	
Interventional Radiology and Diagnostic Radiology	Radiology	1 year general internship	5 years	International	Logs required for nuclear cases	6 years	*	2 exams: qualifying and certifying	x
Laboratory Genetics and Genomics	Medical Genetics and Genomics		2 years	CCMG	Patient log, recommendation letters	6 years	*	2 exams: general, specialty-specific	

Table 2A: ABMS Member Board Requirements for Initial Certification in a Specialty (continued)

Footnotes can be found on page 19.

Specialty Certificate	Issuing Board: American Board of	Training Requirement ⁽¹⁾ (All boards require attestation by program director)		Other Training Accepted ⁽²⁾	Additional Requirements	Board Eligibility ⁽³⁾		Assessment	
		Prerequisite Requirement	Specialty Training Requirement		All boards require current and unrestricted medical license	Board Eligible Period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Neurological Surgery	Neurological Surgery		7 years	RCPSC, international	Patient log, hospital privileges, recommendation letters	7 years	*	x	x
Neurology	Psychiatry and Neurology	1 year general internship	3 years	RCPSC		7 years	*	x	
Neurology with Special Qualification in Child Neurology		2 years training in general Pediatrics/basic neuroscience/Internal Medicine	3 years	RCPSC		7 years	*	x	
Nuclear Medical Physics	Radiology	Masters degree minimum, with completed training from a CAMPEP program	2 years	International		6 years	*	2 exams: general, specialty-specific	x
Nuclear Medicine	Nuclear Medicine	1 year general internship	3 years	RCPSC, international		7 years	*	x	
Obstetrics and Gynecology	Obstetrics and Gynecology		4 years	RCPSC, international	Hospital privileges, case list, practice requirements	7 (+1) Years	*	x	Oral exam includes case list assessment
Occupational Medicine	Preventive Medicine	1 year general internship	2 years	RCPSC		7 years	*	x	
Ophthalmology	Ophthalmology	1 year general internship or 1 integrated or joint preliminary year/ ophthalmology format at US programs only	3 years	RCPSC, international		7 years	*	x	x
Orthopaedic Surgery	Orthopaedic Surgery		5 years	RCPSC, international	Patient log, practice requirements, hospital privileges	5 years ⁽⁵⁾	*	x	x
Otolaryngology – Head and Neck Surgery	Otolaryngology – Head and Neck Surgery		5 years	International		5 years	*	x	x
Pathology–Anatomic	Pathology		3 years	RCPSC	Practice requirements	5 years	*	x	
Pathology–Clinical			3 years	RCPSC		5 years	*	x	
Pathology–Anatomic/Pathology- Clinical			4 years	RCPSC	Practice requirements	5 years	*	x	
Pediatrics	Pediatrics		3 years	RCPSC, international		7 years	*	x	
Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation	1 year general internship	3 years	RCPSC		7 years	*	x	x
Plastic Surgery	Plastic Surgery	5 years training in General Surgery	3 years (independent) or 6 years (integrated training with no prerequisite)	RCPSC, international	Practice requirements, hospital privileges, case log review, peer evaluations, outpatient facility accreditation, advertising material	7 (+1) years	*	x	x

Table 2A: ABMS Member Board Requirements for Initial Certification in a Specialty (continued)

Specialty Certificate	Issuing Board: American Board of	Training Requirement ⁽¹⁾ (All boards require attestation by program director)		Other Training Accepted ⁽²⁾	Additional Requirements <i>All boards require current and unrestricted medical license</i>	Board Eligibility ⁽³⁾		Assessment	
		Prerequisite Requirement	Specialty Training Requirement			Board Eligible Period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Psychiatry	Psychiatry and Neurology	1 year general internship	3 years	RCPSC		7 years	*	x	
Public Health and General Preventive Medicine	Preventive Medicine	1 year general internship	2 years	RCPSC		7 years	*	x	
Radiation Oncology	Radiology	1 year general internship	4 years	RCPSC, International	Logs required for nuclear cases	6 years	*	x	x
Surgery	Surgery		5 years	RCPSC, International	Patient log, practice requirements, hospital privileges	7 years	7/1/2022	x	x
Therapeutic Medical Physics	Radiology	Masters degree minimum, with completed training from a CAMPEP program	2 years	International		6 years	*	2 exams: general, specialty-specific	x
Thoracic and Cardiac Surgery	Thoracic Surgery	5 years training in general surgery ⁽⁶⁾	2–3 years or 6 years (integrated training with no prerequisite)	RCPSC (Prerequisite only)	Patient log, practice requirements, hospital privileges, recommendation letter	7 years	*	x	x
Urology	Urology	1 year of core surgical training	4 years	RCPSC, International	Patient log, case log review with minimums, peer review, professional responsibility action review, and surgical complication narrative reviews	6 years	*	x	x
Vascular Surgery	Surgery	4–5 years training in general surgery (Combined or Early Specialization Pathways)	2 years (Combined or Early Specialization Pathways) or 5 years (integrated training with no prerequisite)	RCPSC, International	Patient log, practice requirements, hospital privileges	7 years	7/1/2022	x	x

(1) Prerequisite Requirement is defined as graduate medical education that precedes training in the residency program for a specialty. Specialty Training Requirement is defined as the time spent in the residency program for the specialty. All training must be accredited by the Accreditation Council for Graduate Medical Education (ACGME), the accrediting body for postgraduate medical training programs in the United States.

(2) The Royal College of Physicians and Surgeons of Canada (RCPSC) is the accrediting body for postgraduate medical training programs in Canada. The Canadian College of Medical Genetics (CCMG) is the accrediting body for postgraduate genetics training programs in Canada. The American Osteopathic Association (AOA) is the accrediting body for osteopathic postgraduate medical training in the United States. International indicates training the physicians may have completed outside of the United States or Canada. Boards may accept some or all of RCPSC, AOA, or international training. Contact the individual boards for details.

(3) The ABMS Board Eligibility policy, effective January 1, 2012, limits the period of time that may elapse between a specialist's completion of training and achievement of initial certification in a specialty. The Member Boards established transition dates for physician candidates who had completed training, but not yet achieved initial certification in a specialty as of the

ABMS Board Eligibility Policy's effective date. This period can be three to seven years following the successful completion of accredited training, plus time (if any) in practice as required by the board for admissibility to the certifying examination. Member Boards marked with an asterisk (*) either had board eligibility policies in place prior to the effective date of the ABMS policy or their transition dates have passed. Their board eligible periods align with the principles of the ABMS policy.

(4) American Board of Colon and Rectal Surgery requires candidates to pass the traditional examination given by the American Board of Surgery. Candidates have seven years to complete both the traditional and oral examinations after application approval.

(5) American Board of Orthopaedic Surgery candidates have five years to achieve certification after passing the traditional examination.

(6) 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 by the American Board of Surgery.

Table 2B: ABMS Member Board Requirements for Initial Certification in a Subspecialty

This table identifies the requirements by Member Board for initial certification in a subspecialty. Some subspecialty certificates are offered by Member Boards to physicians who possess an active specialty certificate from another Member Board. Please refer to the Underlying Certification Requirement column. [Contact the Member Board](#) to confirm all requirements. Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Addiction Medicine	Preventive Medicine (ABPM)	Certification from any ABMS Member Board	1 year		7 years	*	x	
Addiction Psychiatry	Psychiatry and Neurology (ABPN)	ABPN Psychiatry certification	1 year		7 years	*	x	
Adolescent Medicine	Family Medicine (ABFM)	ABFM general certification	2 years		7 years	*	x	
	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
	Pediatrics (ABP) ^(†)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	x	
Adult Cardiac Anesthesiology	Anesthesiology	ABA General Certification	1 year		7 years	*	x	
Adult Congenital Heart Disease	Internal Medicine (ABIM)	ABIM certification in Cardiovascular Disease or ABP certification in Pediatric Cardiology	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Advanced Heart Failure and Transplant Cardiology	Internal Medicine (ABIM)	ABIM certification in Cardiovascular Disease	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Blood Banking/ Transfusion Medicine	Pathology (ABPath)	ABPath Pathology-Anatomic/Pathology-Clinical or Pathology-Clinical certification or certification from ABA, ABCRS, ABIM, ABNS, ABOG, ABOS, ABP, ABPS, ABS, and ABTS or a subspecialty certification in Hematology from any ABMS Member Board	1 year; 2 years if certified by another Member Board		7 years ⁽³⁾	*	x	
Brain Injury Medicine	Physical Medicine and Rehabilitation (ABPMR) ^(†)	ABMS Member Board general certification, or Sports Medicine subspecialty certification by ABEM, ABFM, ABIM, ABP	1 year		7 years	*	x	
	Psychiatry and Neurology (ABPN)	ABPN Psychiatry, Neurology, or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	x	
Cardiovascular Disease	Internal Medicine (ABIM)	ABIM general certification	3 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Child Abuse Pediatrics	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	x	
Child and Adolescent Psychiatry	Psychiatry and Neurology (ABPN)	ABPN Psychiatry certification	2 years		7 years	*	x	
Clinical Cardiac Electrophysiology	Internal Medicine (ABIM)	ABIM certification in Cardiovascular Disease	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	

Table 2B: ABMS Member Board Requirements for Initial Certification in a Subspecialty *(continued)*

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Clinical Informatics	Pathology (ABPath)	ABPath Pathology–Anatomic/Pathology–Clinical, Pathology–Anatomic, or Pathology–Clinical certification	2 years		7 years ⁽³⁾	*	×	
	Preventive Medicine (ABPM) ^(†)	Certification from any ABMS Member Board	2 years		7 years	*	×	
Clinical Neurophysiology	Psychiatry and Neurology (ABPN)	ABPN Neurology or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	×	
Complex Family Planning	Obstetrics and Gynecology (ABOG)	ABOG general certification	2 years	Hospital privileges, case list, practice requirements	7 (+1) years	*	×	Oral exam includes case list assessment
Complex General Surgical Oncology	Surgery (ABS)	ABS certification in Surgery	2 years	Hospital privileges, patient log, practice requirements	7 years	*	×	×
Complex Pediatric Otolaryngology	Otolaryngology – Head and Neck Surgery (ABOHNS)	ABOHNS general certification	1 year		7 years	1/1/205	×	×
Congenital Cardiac Surgery	Thoracic Surgery (ABTS)	ABTS general certification	1 year	Patient log, practice requirements, recommendation letter	7 years ⁽⁴⁾	*	×	×
Consultation–Liaison Psychiatry	Psychiatry and Neurology (ABPN)	ABPN Psychiatry certification	1 year		7 years	*	×	
Critical Care Medicine (Anesthesiology)	Anesthesiology (ABA) ^(†)	ABA general certification	1 year		7 years	*	×	
	Emergency Medicine (ABEM)	ABEM general certification	2 years		7 years	*	×	
	Obstetrics and Gynecology (ABOG)	ABOG general certification	1 year		7 (+1) years	*	×	
Critical Care Medicine (Internal Medicine)	Internal Medicine (ABIM) ^(†)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	×	
	Emergency Medicine (ABEM)	ABEM general certification	2 years		7 years	*	×	
Cytopathology	Pathology (ABPath)	ABPath Pathology–Anatomic/Pathology–Clinical or Pathology–Anatomic certification	1 year		7 years ⁽³⁾	*	×	
Dermatopathology	Dermatology (ABD)	ABD general certification	1–2 years		5 years	*	×	
	Pathology (ABPath) ^(†)	ABPath Pathology–Anatomic/Pathology–Clinical or Pathology–Anatomic	1 year		7 years ⁽³⁾	*	×	
Developmental–Behavioral Pediatrics	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	

Table 2B: ABMS Member Board Requirements for Initial Certification in a Subspecialty *(continued)*

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Emergency Medical Services	Emergency Medicine (ABEM)	Certification from any ABMS Member Board	1 year		7 years	*	x	
Endocrinology, Diabetes and Metabolism	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Epilepsy	Psychiatry and Neurology (ABPN)	ABPN Psychiatry, Neurology, or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	x	
Female Pelvic Medicine and Reconstructive Surgery	Obstetrics and Gynecology (ABOG) ^(†)	ABOG general certification	3 years	Hospital privileges, case list, practice requirements	7 (+1) years	*	x	Oral exam includes case list assessment
	Urology (ABU) ^(†)	ABU general certification	2 years	Patient log, peer review, professional responsibility action review, and surgical complication narrative reviews	6 years ⁽⁵⁾	*	x	
Forensic Psychiatry	Psychiatry and Neurology (ABPN)	ABPN Psychiatry certification	1 year		7 years	*	x	
Gastroenterology	Internal Medicine (ABIM)	ABIM general certification	3 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Geriatric Medicine	Family Medicine (ABFM)	ABFM general certification	1 year		7 years	*	x	
	Internal Medicine (ABIM) ^(†)	ABIM general certification	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Geriatric Psychiatry	Psychiatry and Neurology (ABPN)	ABPN Psychiatry certification	1 year		7 years	*	x	
Gynecologic Oncology	Obstetrics and Gynecology (ABOG)	ABOG general certification	3 years	Hospital privileges, case list, practice requirements	7 (+1) years	*	x	Oral exam includes case list assessment
Hematology	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Hematopathology	Pathology (ABPath)	ABPath Pathology–Anatomic/Pathology–Clinical, Pathology–Anatomic, or Pathology–Clinical certification or certification from any ABMS Member Board plus a subspecialty certification in Hematology	1 year; 2 years if certified by another Member Board		7 years ⁽³⁾	*	x	

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

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Hospice and Palliative Medicine	Anesthesiology (ABA)	ABA general certification	1 year		7 years	*	x	
	Emergency Medicine (ABEM)	ABEM general certification	1 year		7 years	*	x	
	Family Medicine (ABFM)	ABFM general certification	1 year		7 years	*	x	
	Internal Medicine (ABIM) ⁽³⁾	ABIM general certification	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
	Pediatrics (ABP)	ABP general or subspecialty certification	1 year	Program director documentation of competency and professionalism	7 years	*	x	
Infectious Disease	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Interventional Cardiology	Internal Medicine (ABIM)	ABIM certification in Cardiovascular Disease	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Maternal–Fetal Medicine	Obstetrics and Gynecology (ABOG)	ABOG general certification	3 years	Hospital privileges, case list, practice requirements	7 (+1) years	*	x	Oral exam includes case list assessment
Medical Biochemical Genetics	Medical Genetics and Genomics (ABMGG)	ABMGG Clinical Genetics and Genomics certification or certification by another ABMS board	1 year	Patient log, recommendation letters	6 years	*	x	
Medical Oncology	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Medical Toxicology	Emergency Medicine (ABEM) ⁽⁴⁾	Certification from any ABMS Member Board	2 years		7 years	*	x	
	Pediatrics (ABP)	ABP general certification	2 years	Program director documentation of competency and professionalism	7 years	*	x	
	Preventive Medicine (ABPM)	ABPM general certification	2 years		7 years	*	x	
Micrographic Dermatologic Surgery	Dermatology (ABD)	ABD general certification, ABOHNS general certification, or ABPS general certification ⁽⁶⁾	1–2 years		5 years	*	x	
Molecular Genetic Pathology	Medical Genetics and Genomics (ABMGG)	ABMGG Clinical Genetics and Genomics certification or ABPath general certification	1 year	Patient log, recommendation letters	6 years	*	x	
Neonatal–Perinatal Medicine	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	x	

Table 2B: ABMS Member Board Requirements for Initial Certification in a Subspecialty *(continued)*

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Nephrology	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Neurocritical Care	Anesthesiology (ABA)	ABA general certification	1–2 years		7 years	*	x	
	Emergency Medicine (ABEM)	ABEM general certification	1–2 years		7 years	*	x	
	Internal Medicine (ABIM)	ABIM certification in Critical Care	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director or senior attester	7 years	*	x	
	Neurological Surgery (ABNS)	ABNS general certification	1–2 years			1/1/2025	x	
	Psychiatry and Neurology (ABPN) ⁽⁴⁾	ABPN Neurology or Neurology with Special Qualification in Child Neurology certification	1–2 years		7 years	*	x	
Neurodevelopmental Disabilities	Psychiatry and Neurology (ABPN)	ABPN Neurology with Special Qualification in Child Neurology or ABP certification	4 years		7 years	*	x	
Neuromuscular Medicine	Physical Medicine and Rehabilitation (ABPMR)	ABPMR general certification	1 year		7 years	*	x	
	Psychiatry and Neurology (ABPN) ⁽⁴⁾	ABPN Neurology or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	x	
Neuropathology	Pathology (ABPath)	ABPath Pathology—Anatomic/Clinical or Pathology—Anatomic certification or certification from any ABMS Member Board or the RCPS	2 years (3 years if certified by another Member Board)		7 years ⁽³⁾	*	x	
Neuroradiology	Radiology (ABR)	ABR Diagnostic Radiology or Interventional and Diagnostic Radiology certification	2 years (1 year fellowship, 1 year practice)	Practice requirements	10 years	1/1/2025	x	
Neurotology	Otolaryngology – Head and Neck Surgery (ABOHNS)	ABOHNS general certification	2 years			1/1/2025		x
Nuclear Radiology	Radiology (ABR)	ABR Diagnostic Radiology or Interventional and Diagnostic Radiology certification	1 year		10 years	1/1/2025	x	
Orthopaedic Sports Medicine	Orthopaedic Surgery (ABOS)	ABOS general certification	1 year	Hospital privileges, patient log, practice requirements	7 (+2) Years ⁽⁶⁾	*	x	

Table 2B: ABMS Member Board Requirements for Initial Certification in a Subspecialty *(continued)*

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Pain Medicine	Anesthesiology (ABA) ^(†)	ABA general certification	1 year		7 years	*	×	
	Emergency Medicine (ABEM)	ABEM general certification	1 year		7 years	*	×	
	Family Medicine (ABFM)	ABFM general certification	1 year		7 years	*	×	
	Physical Medicine and Rehabilitation (ABPMR)	ABPMR general certification	1 year		7 years	*	×	
	Psychiatry and Neurology (ABPN)	ABPN Psychiatry, Neurology, or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	×	
	Radiology (ABR)	ABR Radiation Oncology, Diagnostic Radiology, or Interventional and Diagnostic Radiology certification	1 year		10 years	1/1/2025	×	
Pathology—Chemical	Pathology (ABPath)	ABPath Pathology—Anatomic/Pathology—Clinical or Pathology—Clinical certification or certification from any ABMS Member Board	1 year; 2 years if certified by another Member Board		7 years ⁽³⁾	*	×	
Pathology—Forensic	Pathology (ABPath)	ABPath Pathology—Anatomic/Pathology—Clinical; Pathology—Anatomic certification	1 year		7 years ⁽³⁾	*	×	
Pathology—Medical Microbiology	Pathology (ABPath)	ABPath Pathology—Anatomic/Pathology—Clinical, Pathology—Anatomic, or Pathology—Clinical certification or ABMS Member Board general certification plus a subspecialty certification in Infectious Disease or certification from any ABMS Member Board	1 year; 2 years if certified by another Member Board		7 years ⁽³⁾	*	×	
Pathology—Molecular Genetic	Pathology (ABPath) ^(†)	ABPath Pathology—Anatomic/Pathology—Clinical, Pathology—Anatomic, or Pathology—Clinical certification	1 year		7 years ⁽³⁾	*	×	
Pathology—Pediatric	Pathology (ABPath)	ABPath Pathology—Anatomic/Pathology—Clinical or Pathology—Anatomic certification or RCPSC	1 year		7 years ⁽³⁾	*	×	
Pediatric Anesthesiology	Anesthesiology (ABA)	ABA general certification	1 year		7 years	*	×	
Pediatric Cardiology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Critical Care Medicine	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	

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

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Pediatric Dermatology ⁽⁷⁾	Dermatology (ABD)	ABD general certification	1–2 years		5 years	*	×	
Pediatric Emergency Medicine	Emergency Medicine (ABEM)	ABEM general certification	2–3 years		7 years	*	×	
	Pediatrics (ABP) ⁽¹¹⁾	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Endocrinology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Gastroenterology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Hematology–Oncology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Hospital Medicine	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Infectious Diseases	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Nephrology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Pulmonology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Radiology	Radiology (ABR)	ABR Diagnostic Radiology or Interventional and Diagnostic Radiology certification	2 years (1 year fellowship, 1 year practice)	Practice requirements	10 years	1/1/2025	×	
Pediatric Rehabilitation Medicine	Physical Medicine and Rehabilitation (ABPMR)	ABPMR general certification	0–2 years		7 years	*	×	
Pediatric Rheumatology	Pediatrics (ABP)	ABP general certification	3 years	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Surgery	Surgery (ABS)	ABS certification in Surgery	2 years	Hospital privileges, patient log, practice requirements	7 years	1/1/2025	×	×
Pediatric Transplant Hepatology	Pediatrics (ABP)	ABP Gastroenterology certification–generally 3 years of gastroenterology training	1 year	Program director documentation of competency and professionalism	7 years	*	×	
Pediatric Urology	Urology (ABU)	ABU general certification	2 years	Patient log, peer review, professional responsibility action review, and surgical complication narrative reviews	6 years ⁽⁵⁾	*	×	

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

Footnotes can be found on page 28.

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Plastic Surgery Within the Head and Neck	Otolaryngology – Head and Neck Surgery (ABOHNS)	ABOHNS general certification	N/A			1/1/2025		
	Plastic Surgery (ABPS)	ABPS general certification	N/A	Hospital privileges, practice requirements	7 (+2) years	*		
Pulmonary Disease	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Reproductive Endocrinology and Infertility	Obstetrics and Gynecology (ABOG)	ABOG general certification	3 years	Hospital privileges, case list, practice requirements	7 (+1) years	*	x	Oral exam includes case list assessment
Rheumatology	Internal Medicine (ABIM)	ABIM general certification	2 years	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Sleep Medicine	Anesthesiology (ABA)	ABA general certification	1 year		7 years	*	x	
	Family Medicine (ABFM)	ABFM general certification	1 year		7 years	*	x	
	Internal Medicine (ABIM) ^(†)	ABIM general certification	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
	Otolaryngology – Head and Neck Surgery (ABOHNS)	ABOHNS general certification	1 year			1/1/2025	x	
	Pediatrics (ABP)	ABP general or subspecialty certification	1 year	Program director documentation of competency and professionalism	7 years	*	x	
	Psychiatry and Neurology (ABPN)	ABPN Psychiatry, Neurology, or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	x	
Spinal Cord Injury Medicine	Physical Medicine and Rehabilitation (ABPMR)	Certification from any ABMS Member Board	1 year		7 years	*	x	
Sports Medicine	Emergency Medicine (ABEM)	ABEM general certification	1 year		7 years	*	x	
	Family Medicine (ABFM) ^(†)	ABFM general certification	1 year		7 years	*	x	
	Internal Medicine (ABIM)	ABIM general certification	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
	Pediatrics (ABP)	ABP general certification	1 year	Program director documentation of competency and professionalism	7 years	*	x	
	Physical Medicine and Rehabilitation (ABPMR)	ABPMR general certification	1 year		7 years	*	x	

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

Subspecialty Certificate	Issuing Board(s): American Board of	Underlying Certification Requirement for Subspecialty Eligibility	Training Requirement ⁽¹⁾	Additional Requirements	Board Eligibility ⁽²⁾		Assessment	
			All boards require attestation by program director	All boards require current and unrestricted license	Board Eligible period (plus additional practice requirement)	Transition Date	Traditional Secure Exam (computer-based)	Practical/Oral
Surgery of the Hand	Orthopaedic Surgery (ABOS) ^(†)	ABOS general certification	1 year	Hospital privileges, patient log, practice requirements	7 (+2) years ⁽⁸⁾	*	x	
	Plastic Surgery (ABPS)	ABPS general certification	1 year	Hospital privileges, practice requirements, case log review with minimums, peer evaluations	7 (+2) years	*	x	
	Surgery (ABS)	ABS certification in Surgery	1 year	Hospital privileges, patient log, practice requirements		*	x	
Surgical Critical Care	Surgery (ABS)	ABS certification in Surgery or Vascular Surgery or certification from any ABMS surgical board or ABEM general certification	1 year	Hospital privileges, patient log, practice requirements	7 years	*	x	
Transplant Hepatology	Internal Medicine (ABIM) ^(†)	ABIM certification in Gastroenterology	1 year	Attestation of ABIM initial certification eligibility criteria by an ABIM certified program director	7 years	*	x	
Undersea and Hyperbaric Medicine	Emergency Medicine (ABEM)	ABEM general certification	1 year		7 years	*	x	
	Preventive Medicine (ABPM) ^(†)	Certification from any ABMS Member Board	1 year		7 years	*	x	
Vascular Neurology	Psychiatry and Neurology (ABPN)	ABPN Neurology or Neurology with Special Qualification in Child Neurology certification	1 year		7 years	*	x	

(†) Some subspecialty certificates are co-sponsored (issued by multiple boards). Member Boards marked with (†) are the ones which administer the examination for that subspecialty certification. See Table 2C for a list of co-sponsored subspecialty certificates.

(1) Training must be accredited by the Accreditation Council for Graduate Medical Education (ACGME), the accrediting body for post-MD or post-DO medical training programs in the United States. Contact the board regarding other credit accepted.

(2) The ABMS Eligibility Policy for Subspecialty Certification, effective January 1, 2018, limits the period of time that may elapse between a specialist's training and achievement of initial certification in a subspecialty. ABMS Member Boards that did not have an existing policy in place have established a transition plan. Member Boards marked with an asterisk (*) had board eligibility policies in place prior to the effective date of the ABMS policy. Their board eligible periods align with the principles of the policy.

(3) ABPath eligibility period starts from the completion of subspecialty training or primary certification, whichever is later.

(4) ABTS requires diplomates to apply within one year of completing training.

(5) ABU requires applicants to complete the examination process within six years with up to three attempts to take the examination.

(6) ABOHNS and ABPS diplomates may be eligible for Micrographic Dermatologic Surgery certification through the ABD upon completion of additional requirements.

(7) Pediatric Dermatology training is accredited by ABD.

(8) ABOS allows a maximum of nine years to complete certification in Surgery of the Hand. This policy also applies to Sports Medicine, pending review by the board.

Table 2C: Examination Administering Board for Certifications Offered by Multiple ABMS Member Boards

A number of subspecialty certificates are currently offered by multiple ABMS Member Boards. This table identifies which board administers the examination. Some subspecialty certificates are offered by Member Boards to physicians who possess an active specialty certificate from another Member Board. Please refer to the Underlying Certification Requirement column in Table 2B.

American Board of	Adolescent Medicine	Brain Injury Medicine	Clinical Informatics	Critical Care Medicine ⁽¹⁾ (Anesthesiology)	Critical Care Medicine ⁽¹⁾ (Internal Medicine)	Dermatopathology	Female Pelvic and Reconstructive Surgery	Geriatric Medicine	Hospice and Palliative Medicine ⁽²⁾	Medical Toxicology	Molecular Genetic Pathology ⁽³⁾	Neurocritical Care	Neuromuscular Medicine	Pain Medicine	Pediatric Emergency Medicine	Sleep Medicine	Sports Medicine	Surgery of the Hand	Transplant Hepatology ⁽⁴⁾	Undersea and Hyperbaric Medicine
Anesthesiology				X					•			•		X		•				
Dermatology						•														
Emergency Medicine				•	•				•	X		•		•	•		•			•
Family Medicine	•							•	•					•		•	X			
Internal Medicine	•				X			X	X			•				X	•		X	
Medical Genetics and Genomics											•									
Neurological Surgery												•								
Obstetrics and Gynecology				•			X													
Orthopaedic Surgery																		X		
Otolaryngology – Head and Neck Surgery																•				
Pathology			•			X					X									
Pediatrics	X								•	•					X	•	•		•	
Physical Medicine and Rehabilitation		X											•	•			•			
Plastic Surgery																		•		
Preventive Medicine			X							•										X
Psychiatry and Neurology		•										X	X	•		•				
Radiology														•						
Surgery																		•		
Urology							•													

X Administering Member Board

• Co-sponsoring Member Boards

(1) Multiple boards offer separate Critical Care Medicine certificates within various fields. See Table 2B for a full listing.

(2) As of 2020, the ABMS Member Boards of Obstetrics and Gynecology, Psychiatry and Neurology, Physical Medicine and Rehabilitation, Radiology, and Surgery no longer are issuing certification in Hospice and Palliative medicine.

(3) This same certification is offered by the American Board of Pathology as Pathology-Molecular Genetic.

(4) This same certification is offered by the American Board of Pediatrics as Pediatric Transplant Hepatology.

Table 2D: ABMS Member Board Requirements for Continuing Certification

This table identifies the requirements by Member Board for maintaining certification in a specialty. The process includes assessment and learning activities that help specialists evaluate and enhance their clinical judgment, procedural skills, and service to patients. Evidence of ongoing professional activity, outlined briefly below, is required. The Member Boards consider specialists' performance on all requirements to determine whether they are continuing to meet the standards for certification. Requirements may differ for a subspecialty certificate. [Contact the Member Board](#) for the most current information. Footnotes can be found on page 32.

American Board of	Professionalism and Professional Standing	Lifelong Learning and Self-Assessment ⁽¹⁾	Assessment of Knowledge, Judgment and Skills				Improvement in Medical Practice	
	All boards require current and unrestricted license*	Continuing Medical Education (CME) ** Requirement (type and frequency varies among the boards)	Innovative Knowledge Assessment			Traditional Secure Exam Option Offered	Type and frequency varies from annual activity to specific time intervals	ABMS Portfolio Program Participation ⁽⁴⁾
			Assessment Type ⁽²⁾	Frequency of Engagement	Features ⁽³⁾			
Allergy and Immunology (ABAI)		CME credits, recent advances articles, patient safety, communication module	Point in time	Semi-annually	Customized to practice, article-based	Re-entry only	Practice assessment/quality improvement, activity, attestation with audit, professional practice activities, registry participation	No
Anesthesiology (ABA)		CME credits, patient safety, MOC assessment recognition, program in collaboration with ACCME's accredited CME System	Longitudinal assessment	Quarterly	Customized to practice, question-based	Re-entry only	Practice assessment/quality improvement, activity, attestation with audit	Yes
Colon and Rectal Surgery (ABCRS)	Chief of staff evaluation and documentation of hospital privileges	CME credits, self-assessment	Longitudinal assessment	Quarterly	Mix of question-based and article-based	No	Participation in a local, regional or national outcomes registry or quality assessment program, attestation with audit, professional practice activities	No
Dermatology (ABD)		CME credits, self-assessment	Longitudinal assessment	Quarterly	Customized to practice, mix of question-based and article-based	Yes	Practice assessment/quality improvement activity, attestation with audit, registry participation	Yes
Emergency Medicine (ABEM)		Literature review, online self-assessment	Point in time	4 modules every 5 years	Clinical-presentation-based	Yes	Quality improvement activity, attestation with audit, registry participation	Yes
Family Medicine (ABFM)		CME credits, knowledge self-assessment activities	Longitudinal assessment	Quarterly	Question-based	Yes	Options include: online performance improvement activity modules; reporting of QI activities from residency practice or clinical service in which resident meaningfully participated; residency participation in PRIME registry with attestation of involvement	Yes
Internal Medicine (ABIM)		Recognized self-evaluation of medical knowledge activities, MOC assessment recognition program in collaboration with ACCME's accredited CME system	Point in time ⁽⁵⁾	Every 2 years	Question-based	Yes	Optional; incentive for participation in approved activities, registry participation	Yes
Medical Genetics and Genomics (ABMGG)	Diplomates with doctoral degrees but not practicing clinical genetics and genomics must either have an individual scientist license or submit a Confidential Attestation of Professional Conduct completed by a peer or supervisor	CME credits, patient safety, recent advances articles, online self-assessment, literature review	Longitudinal assessment	Semi-annually	Customized to practice, mix of question-based and article-based	No	Improvement in Medical Practice module, professional practice activities, registry participation	Yes

Table 2D: ABMS Member Board Requirements for Continuing Certification *(continued)*

Footnotes can be found on page 32.

American Board of	Professionalism and Professional Standing	Lifelong Learning and Self-Assessment ⁽¹⁾	Assessment of Knowledge, Judgment and Skills				Improvement in Medical Practice	
	All boards require current and unrestricted license*	Continuing Medical Education (CME) ** Requirement (type and frequency varies among the boards)	Innovative Knowledge Assessment			Traditional Secure Exam Option Offered	Type and frequency varies from annual activity to specific time intervals	ABMS Portfolio Program Participation ⁽⁴⁾
			Assessment Type ⁽²⁾	Frequency of Engagement	Features ⁽³⁾			
Neurological Surgery (ABNS)	Hospital privileges, chief of staff questionnaire which includes questions on hospital standards for patient safety and improvement in medical practice	CME credits	Point in time	Annually	Customized to practice, question-based	No	Chief of staff questionnaire to confirm regular morbidity and mortality conference attendance	No
Nuclear Medicine (ABNM)		CME credits, self-assessment	Longitudinal assessment	Quarterly	Question-based	Yes	Performance assessments during the cycle, with yearly engagement requirements, attestation with audit	No
Obstetrics and Gynecology (ABOG)	Hospital privileges	Literature review, online self-assessment	Other ⁽⁶⁾	3 times a year	Customized to practice, article-based	Yes	Participation in Improvement in Medical Practice activity, options include: modules, QI and ABMS Portfolio Program, simulation courses, QI publications/posters and research, and registry participation	Yes
Ophthalmology (ABOP)		CME credits, self-assessment, patient safety	Longitudinal assessment	Quarterly	Customized to practice, mix of question-based and article-based	No	Practice improvement activities, including registry-based option	Yes
Orthopaedic Surgery (ABOS)	Professional peer review, hospital admitting and surgical privileges	CME credits, self-assessment	Longitudinal assessment	Annually	Customized to practice, article-based	Yes	Case list review, professional peer review, registry participation	No
Otolaryngology – Head and Neck Surgery (ABOHNS)		CME credits, self-assessment	Longitudinal assessment	Quarterly	Customized to practice, mix of question-based and article-based	Yes	Practice improvement activities, including registry-based option, attestation with audit	Yes
Pathology (ABPath)	Professional peer review	CME credits	Longitudinal assessment	Quarterly	Customized to practice, question-based	Yes	Complete two practice assessment/ quality improvement activity, peer review, attestation with audit, or professional practice activities every two years	Yes
Pediatrics (ABP)		Self-assessment activities, CME for MOC program in collaboration with ACCME	Longitudinal assessment	Quarterly	Customized to practice, mix of question-based and article-based	Yes	Quality improvement activities	Yes
Physical Medicine and Rehabilitation (ABPMR)		CME credits, self-assessment	Longitudinal assessment	Quarterly	Customized to practice, question-based	Yes	Practice assessment/quality improvement, registry participation	Yes
Plastic Surgery (ABPS)	Hospital privileges, peer review, review of advertising material, outpatient facility accreditation	CME credits, patient safety	Longitudinal assessment	Annually	Customized to practice, question-based	Yes	Practice assessment module, registry participation, quality improvement projects, and publications to quality improvement	No

Table 2D: ABMS Member Board Requirements for Continuing Certification *(continued)*

American Board of	Professionalism and Professional Standing	Lifelong Learning and Self-Assessment ⁽¹⁾	Assessment of Knowledge, Judgment and Skills				Improvement in Medical Practice	
	All boards require current and unrestricted license*	Continuing Medical Education (CME) ** Requirement (type and frequency varies among the boards)	Innovative Knowledge Assessment			Traditional Secure Exam Option Offered	Type and frequency varies from annual activity to specific time intervals	ABMS Portfolio Program Participation ⁽⁴⁾
			Assessment Type ⁽²⁾	Frequency of Engagement	Features ⁽³⁾			
Preventive Medicine (ABPM)		CME credits, self-assessment	Longitudinal assessment ⁽⁷⁾	Semi-annually	Question-based	Yes	Practice assessment/quality improvement activity	Yes
Psychiatry and Neurology (ABPN)		CME credits, self-assessment, patient safety	Point in time	Every 3 years	Customized to practice, article-based	Yes	Practice assessment/quality improvement activity, attestation with audit, registry participation	Yes
Radiology (ABR)		CME credits, self-assessment	Longitudinal assessment	Annually	Customized to practice, question-based	Yes	Practice Quality Improvement (PQI) project or participatory activity, attestation with audit, professional practice activities, registry participation	Yes
Surgery (ABS)	Hospital/surgical center privileges; professional references; case log review	CME credits, self-assessment	Point in time ⁽⁸⁾	Every 2 years	Customized to practice, question-based	Re-entry only	Participation in a registry, participation in a hospital or individual quality improvement program, attestation with audit, registry participation	Yes
Thoracic Surgery (ABTS)	Hospital privileges	CME credits, online self-assessment, patient safety	Other ⁽⁹⁾	Every 10 years	Customized to practice, question-based	No	Practice assessment/quality improvement activity, peer evaluations, attestation with audit, registry participation	Yes
Urology (ABU)	Peer review; case for review; professionalism and ethics modules	CME credits, online practice assessment, patient safety	Not offered			Yes ⁽¹⁰⁾	Practice Assessment Protocol (PAP), case log review, attestation with audit, peer review, professional responsibility action review, and surgical complication narrative reviews, registry participation	Yes

* Current and unrestricted medical license must be maintained in the jurisdiction where a specialist chooses to practice. Other requirements listed by board.

** Continuing Medical Education, or CME, consists of educational activities to assess, develop, and increase specialists' knowledge, judgment, skills, and professional performance. CME activities are certified and credit is awarded from one or more of the following credit systems: AMA PRA Category 1; AAFP Prescribed Credit; ACOG Cognates; AOA Category 1A.

(1) Requirements could include practice-relevant CME such as literature reviews, conference participation, online assessment, and/or particular board- or society-developed self-assessment modules. Some Member Boards will waive self-assessment requirements for participation in an innovative knowledge assessment. Contact the Member Board for specific requirements.

(2) Longitudinal assessment involves administering shorter, more continuous assessments of specific content repeatedly over a period of time to reinforce concepts and information. Gaps in knowledge can be addressed by reviewing suggested educational activities such as those available through the ABMS Continuing Certification Directory, practice performance projects such as those available through the ABMS Portfolio Program or other professional development activities. Point-in-time assessments are offered at less frequent intervals, typically during test administration windows of a few weeks on an annual or biennial basis.

(3) Question-based assessment involves the use of multiple-choice questions. Article-based assessment involves reviewing articles with which physicians should be familiar and demonstrating mastery of the material by responding to questions related to the articles. Clinical-presentation-based assessment involves questions related to the assessment, treatment, and follow up for patients presenting with common clinical problems in the specialty. Customized to Practice involves Member Boards allowing physicians the ability to select among topic areas based on practice setting and/or patient mix.

(4) The ABMS Portfolio Program offers an option for organizations to support physician involvement in quality, performance, and process improvement (QI/PI) initiatives at their institution and award physicians Improvement in Medical Practice credit for continuing certification.

(5) Options vary by certificate: yearly question-based format for some subspecialties.

(6) Assessment integrated with Lifelong Learning and Self-Assessment.

(7) Will be implemented in 2021 for Clinical Informatics certificate, 2023 for other certificates.

(8) Formative feedback provided; offer second chance to answer items.

(9) Customized to practice; formative feedback provided; offer second chance to answer items.

(10) Customized to practice with feedback; CME assigned for areas of substandard performance, ABU will offer a Longitudinal Assessment option beginning in 2021.

Table 3A: New Specialty Certificates Issued by ABMS Member Boards 2011–2020

This table shows the comparative degree of activity in specialty certification and the change with time among specialties. The counts also can include certificates which are no longer issued or have been inactive during this time period. “A” indicates the year the certificate was approved by ABMS. See Table 1A for certificate issue date information. Footnotes can be found on page 34.

American Board of	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Allergy and Immunology	143	160	133	147	147	134	148	145	142	136	1,435
Anesthesiology	1,534	1,511	1,643	1,587	1,570	1,654	1,620	1,600	1,754	257	14,730
Colon and Rectal Surgery	64	97	97	97	80	99	86	90	97	0	807
Dermatology	376	433	434	449	432	434	498	523	540	533	4,652
Emergency Medicine	1,603	1,599	1,678	1,572	1,682	1,778	1,868	1,943	2,129	0	15,852
Family Medicine	2,875	3,150	3,370	3,638	3,505	3,594	3,570	3,882	3,787	3,879	35,250
Internal Medicine	6,735	6,969	7,380	7,439	7,776	7,857	8,154	8,773	9,003	9,057	79,143
Medical Genetics and Genomics	194	0	217	0	228	0	233	0	230	0	1,102
Clinical Biochemical Genetics	19	0	20	0	18	0	16	0	15	0	88
Clinical Cytogenetics and Genomics	32	0	47	0	36	0	39	0	20	0	174
Clinical Genetics and Genomics	79	0	90	0	85	0	78	0	104	0	436
Clinical Molecular Genetics and Genomics	64	0	60	0	89	0	100	0	71	0	384
Laboratory Genetics and Genomics	—	—	—	—	—	A	0	0	20	0	20
PhD Medical Genetics	0	0	0	0	0	0	0	0	0	0	0
Neurological Surgery	125	149	166	156	151	149	145	224	214	186	1,665
Nuclear Medicine	57	81	73	73	63	42	49	44	62	53	597
Obstetrics and Gynecology	1,109	1,159	1,007	1,443	1,261	1,277	1,296	1,105	1,342	595	11,594
Ophthalmology	448	462	499	488	451	442	501	571	528	470	4,860
Orthopaedic Surgery	586	644	593	713	707	700	689	697	755	621	6,705
Otolaryngology – Head and Neck Surgery	287	274	287	272	309	289	292	293	313	0	2,616
Pathology	625	677	653	671	660	606	632	619	559	501	6,203
Pathology–Anatomic	115	106	103	111	107	86	85	89	68	80	950
Pathology–Clinical	49	40	34	65	48	36	50	44	40	25	431
Pathology–Anatomic/Pathology–Clinical	461	531	516	495	505	484	497	486	451	396	4,822
Pediatrics	2,988	3,612	3,013	3,342	3,180	2,891	3,498	3,545	3,212	3,132	32,413
Physical Medicine and Rehabilitation	334	351	377	386	348	376	451	411	459	354	3,847
Plastic Surgery	176	182	220	158	203	195	213	209	167	192	1,915

Table 3A: New Specialty Certificates Issued by ABMS Member Boards 2011–2020 *(continued)*

American Board of	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Preventive Medicine	179	183	212	210	198	198	205	177	216	218	1,996
Aerospace Medicine	23	17	29	25	19	21	31	23	22	35	245
Occupational Medicine	74	73	86	90	77	84	88	71	81	87	811
Public Health and General Preventive Medicine	82	93	97	95	102	93	86	83	113	96	940
Psychiatry and Neurology	2,888	2,641	2,298	2,658	2,282	2,242	2,253	2,320	2,470	2,422	24,474
Neurology	681	627	603	654	689	644	688	711	743	790	6,830
Neurology with Special Qualification in Child Neurology	102	99	104	116	103	133	118	131	132	128	1,166
Psychiatry	2,105	1,915	1,591	1,888	1,490	1,465	1,447	1,478	1,595	1,504	16,478
Radiology	1,568	1,570	1,581	559	1,326	1,544	4,280	1,762	1,873	7	16,070
Diagnostic Medical Physics	41	29	45	54	30	41	52	43	44	0	379
Diagnostic Radiology	1,105	1,152	1,145	116	924	1,105	1,009	1,062	1,091	1	8,710
Interventional Radiology and Diagnostic Radiology (1)	—	A	0	0	0	0	2,860	315	344	6	3,525
Nuclear Medical Physics	11	2	8	8	7	5	10	6	5	0	62
Radiation Oncology	148	155	170	164	154	196	194	170	199	0	1,550
Therapeutic Medical Physics	263	232	213	217	211	197	155	166	190	0	1,844
Surgery	987	1,126	1,237	1,284	1,182	1,492	1,207	1,069	1,661	767	12,012
Surgery	879	991	1,131	1,149	1,046	1,341	1,068	910	1,492	767	10,774
Vascular Surgery	108	135	106	135	136	151	139	159	169	0	1,238
Thoracic Surgery	93	96	88	92	86	101	109	102	117	0	884
Thoracic and Cardiac Surgery	93	96	88	92	86	101	109	102	117	0	884
Urology	237	239	262	244	240	291	277	285	305	314	2,694
TOTALS	26,211	27,365	27,518	27,678	28,067	28,385	32,274	30,389	31,935	23,694	283,516

(1) Due to the transition from the Diagnostic Radiology Oral Exam to the Certifying Exam, only those who took and passed the oral exam were certified in 2014. The first Diagnostic Radiology Certifying Exam was administered in October 2015.

Table 3B: New Subspecialty Certificates Issued by ABMS Member Boards 2011–2020

Examination of this table will show the comparative degree of activity in subspecialty certification and the change with time among subspecialties. The counts can also include certificates which are no longer issued or have been inactive during this time period. "A" indicates the year the certificate was approved by ABMS, but not yet issued. See Table 1B for certificate issue date information. Footnotes for this table can be found on page 39.

American Board of*	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Anesthesiology	233	372	1,787	1,182	872	797	686	692	658	293	7,572
Adult Cardiac Anesthesiology	—	—	—	—	—	—	—	—	—	—	0
Critical Care Medicine (*)	61	92	122	127	104	183	163	157	155	62	1,226
Hospice and Palliative Medicine (*)	0	52	0	6	0	8	0	11	0	10	87
Neurocritical Care (*)	—	—	—	—	—	—	—	A	0	0	0
Pain Medicine (*)	168	228	241	252	247	280	274	255	270	154	2,369
Pediatric Anesthesiology	A	0	1,417	797	519	326	245	269	232	67	3,872
Sleep Medicine (*)	4	0	7	0	2	0	4	0	1	0	18
Dermatology	34	79	39	86	35	66	27	76	25	63	530
Dermatopathology (*)	34	42	39	34	35	25	27	21	25	29	311
Micrographic Dermatologic Surgery	—	—	—	—	—	—	—	A	0	0	0
Pediatric Dermatology	0	37	0	52	0	41	0	55	0	34	219
Emergency Medicine	55	140	313	126	314	176	287	145	323	141	2,020
Anesthesiology Critical Care Medicine (*)	—	—	A	12	9	17	11	16	11	17	93
Emergency Medical Services	0	0	236	0	227	0	195	0	222	0	880
Hospice and Palliative Medicine (*)	0	58	0	20	0	32	0	31	1	30	172
Internal Medicine - Critical Care Medicine (*)	A	25	19	25	28	40	34	26	36	26	259
Medical Toxicology (*)	0	40	0	51	0	55	0	49	0	59	254
Neurocritical Care (*)	—	—	—	—	—	—	—	A	0	0	0
Pain Medicine (*)	—	1	2	A	1	0	1	2	2	1	10
Pediatric Emergency Medicine (*)	26	0	35	0	30	0	27	0	35	0	153
Sports Medicine (*)	14	11	16	14	16	26	17	19	13	4	150
Undersea and Hyperbaric Medicine (*)	15	5	5	4	3	6	2	2	3	4	49
Family Medicine	277	1,025	258	306	277	351	277	367	314	369	3,821
Adolescent Medicine (*)	0	0	0	4	0	1	0	2	0	5	12
Geriatric Medicine (*)	90	89	98	82	111	85	90	84	90	74	893
Hospice and Palliative Medicine (*)	0	812	0	75	1	104	0	106	0	100	1,198
Pain Medicine (*)	3	1	—	2	1	0	1	2	4	2	16
Sleep Medicine (*)	54	0	25	0	21	0	31	0	35	0	166
Sports Medicine (*)	130	123	135	143	143	161	155	173	185	188	1,536

Table 3B: New Subspecialty Certificates Issued by ABMS Member Boards 2011–2020 *(continued)*

Footnotes for this table can be found on page 39.

American Board of*	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Internal Medicine	6,161	7,651	5,549	5,690	5,913	6,329	6,048	6,333	6,148	6,432	62,254
Adolescent Medicine (*)	0	4	0	3	0	8	0	2	0	4	21
Adult Congenital Heart Disease	—	A	0	0	195	0	113	0	147	0	455
Advanced Heart Failure and Transplant Cardiology	0	249	0	334	0	187	0	209	0	202	1,181
Cardiovascular Disease	845	889	857	799	929	896	934	980	933	932	8,994
Clinical Cardiac Electrophysiology	131	160	150	109	122	145	126	99	126	104	1,272
Critical Care Medicine (*)	509	576	553	564	525	740	682	745	678	733	6,305
Endocrinology, Diabetes and Metabolism	283	256	284	299	307	289	302	312	316	318	2,966
Gastroenterology	459	464	488	477	509	517	533	561	551	551	5,110
Geriatric Medicine (*)	169	165	178	163	144	143	196	152	219	160	1,689
Hematology (*)	352	395	418	392	397	497	492	463	512	488	4,406
Hospice and Palliative Medicine (*)	0	2,127	0	225	0	249	0	302	0	308	3,211
Infectious Disease	363	343	330	341	367	373	340	344	368	346	3,515
Interventional Cardiology	278	289	303	288	282	308	304	316	316	323	3,007
Medical Oncology	525	507	560	538	582	609	612	542	568	598	5,641
Nephrology	365	434	421	381	487	438	377	353	321	353	3,930
Pulmonary Disease	492	517	481	484	641	597	628	597	628	653	5,718
Rheumatology	203	188	197	202	210	230	204	243	260	240	2,177
Sleep Medicine (*)	1,175	0	320	0	204	0	187	0	191	0	2,077
Sports Medicine (*)	12	20	9	17	12	15	18	20	14	16	153
Transplant Hepatology (*)	0	68	0	74	0	88	0	93	0	103	426
Medical Genetics and Genomics	16	0	17	0	16	0	14	1	26	0	90
Molecular Genetic Pathology (*)	0	0	0	0	0	0	0	1	0	0	1
Medical Biochemical Genetics	16	0	17	0	16	0	14	0	26	0	89
Neurological Surgery	0	0	0	0	0	0	0	0	0	0	0
Neurocritical Care (*)	—	—	—	—	—	—	—	A	0	0	0
Obstetrics and Gynecology	165	199	785	435	346	211	260	271	274	1	2,947
Complex Family Planning	—	—	—	—	—	—	—	A	0	0	0
Critical Care Medicine (*)	1	0	1	1	2	3	2	0	3	1	14
Female Pelvic Medicine and Reconstructive Surgery (*)	A	0	580	233	124	29	35	37	42	0	1,080
Gynecologic Oncology	39	54	30	55	59	54	56	46	70	0	463
Hospice and Palliative Medicine (*)	0	48	0	1	0	4	0	6	0	0	59
Maternal–Fetal Medicine	77	67	124	97	100	83	119	123	109	0	899
Reproductive Endocrinology and Infertility	48	30	50	48	61	38	48	59	50	0	432

Table 3B: New Subspecialty Certificates Issued by ABMS Member Boards 2011–2020 *(continued)*

Footnotes for this table can be found on page 39.

American Board of*	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Orthopaedic Surgery	455	202	163	164	166	199	153	180	187	213	2,082
Orthopaedic Sports Medicine	378	127	106	80	87	100	92	76	83	85	1,214
Surgery of the Hand (*)	77	75	57	84	79	99	61	104	104	128	868
Otolaryngology - Head and Neck Surgery	22	150	0	58	0	30	0	40	0	0	300
Neurotology	22	41	0	28	0	23	0	31	0	0	145
Sleep Medicine (*)	0	109	0	30	0	7	0	9	0	0	155
Pathology	502	464	503	535	547	578	516	567	523	452	5,187
Blood Banking/Transfusion Medicine	39	41	33	39	54	57	49	49	47	39	447
Clinical Informatics (*)	A	0	24	25	17	25	16	16	18	17	158
Cytopathology	128	131	134	154	142	144	141	142	137	103	1,356
Dermatopathology (*)	49	47	44	48	36	56	43	52	45	34	454
Hematopathology	—	—	—	—	A	142	124	140	119	116	641
Neuropathology	32	25	20	16	30	19	31	26	22	25	246
Pathology—Chemical	1	0	0	1	2	2	1	2	1	2	12
Pathology—Forensic	32	44	41	42	43	48	41	49	38	47	425
Pathology—Hematology (*)	118	126	133	143	133	0	0	0	0	0	653
Pathology—Medical Microbiology	10	5	9	7	11	7	9	12	14	6	90
Pathology—Molecular Genetic (*)	60	32	45	40	53	57	45	59	59	47	497
Pathology—Pediatric	33	13	20	20	26	21	16	20	23	16	208
Pediatrics	1,057	1,212	1,254	1,209	1,066	1,338	1,204	1,385	2,510	1,356	13,591
Adolescent Medicine (*)	0	35	0	36	0	42	0	45	0	44	202
Child Abuse Pediatrics	73	0	60	0	28	0	23	0	0	19	203
Developmental—Behavioral Pediatrics	53	0	69	0	55	0	68	0	61	0	306
Hospice and Palliative Medicine (*)	0	109	0	24	0	43	0	69	0	65	310
Medical Toxicology (*)	0	1	0	1	0	2	0	4	0	1	9
Neonatal—Perinatal Medicine	0	410	0	378	0	478	0	472	0	390	2,128
Neurodevelopmental Disabilities (*)	0	0	0	0	0	0	0	0	0	0	0
Pediatric Cardiology	0	247	0	275	0	271	0	281	0	294	1,368
Pediatric Critical Care Medicine	0	239	0	257	0	316	0	282	0	363	1,457
Pediatric Emergency Medicine (*)	188	0	244	0	196	0	286	0	295	0	1,209
Pediatric Endocrinology	145	0	174	0	146	0	155	0	142	0	762
Pediatric Gastroenterology	145	0	195	0	180	0	195	0	202	0	917
Pediatric Hematology—Oncology	225	0	279	0	247	0	261	0	334	0	1,346
Pediatric Hospital Medicine	—	—	—	—	—	A	0	0	1,267	0	1,267
Pediatric Infectious Diseases	114	0	126	0	121	0	114	0	86	0	561
Pediatric Nephrology	0	66	0	89	0	64	0	78	0	50	347
Pediatric Pulmonology	0	84	0	112	0	98	0	117	0	82	493
Pediatric Rheumatology	42	0	52	0	43	0	50	0	53	0	240
Pediatric Transplant Hepatology (*)	0	8	0	14	0	11	0	23	0	19	75
Sleep Medicine (*)	58	0	35	0	23	0	39	0	40	0	195
Sports Medicine (*)	14	13	20	23	27	13	13	14	30	29	196

Table 3B: New Subspecialty Certificates Issued by ABMS Member Boards 2011–2020 *(continued)*

Footnotes for this table can be found on page 39.

American Board of*	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Physical Medicine and Rehabilitation	244	201	250	433	122	306	148	290	152	273	2,419
Brain Injury Medicine (*)	A	0	0	278	0	150	0	119	0	126	673
Hospice and Palliative Medicine (*)	0	22	0	6	0	7	0	6	0	10	51
Neuromuscular Medicine (*)	28	20	0	8	0	1	0	7	0	2	66
Pain Medicine (*)	67	68	78	78	59	70	75	73	64	66	698
Pediatric Rehabilitation Medicine	25	11	11	8	18	15	16	14	23	14	155
Spinal Cord Injury Medicine	13	10	12	17	16	21	13	21	17	18	158
Sports Medicine (*)	111	70	149	38	29	42	44	50	48	37	618
Plastic Surgery	20	23	19	29	23	35	17	35	25	27	253
Surgery of the Hand (*)	20	23	19	29	23	35	17	35	25	27	253
Preventive Medicine	97	30	11	444	312	309	400	1,393	794	825	4,615
Clinical Informatics (*)	A	0	0	432	304	303	396	158	164	146	1,903
Addiction Medicine	—	—	—	—	A	0	0	1,228	628	673	2,529
Hospice and Palliative Medicine (*)	0	7	0	0	0	0	0	0	0	0	7
Medical Toxicology (*)	0	0	0	3	0	0	0	0	0	0	3
Undersea and Hyperbaric Medicine (*)	97	23	11	9	8	6	4	7	2	6	173
Psychiatry and Neurology	1,659	1,009	1,742	1,358	1,189	1,539	1,346	1,327	1,059	1,220	13,448
Addiction Psychiatry	0	104	0	143	0	166	0	150	0	141	704
Brain Injury Medicine (*)	A	0	0	53	0	47	0	62	0	44	206
Child and Adolescent Psychiatry	358	522	536	498	522	426	428	407	444	395	4,536
Clinical Neurophysiology	280	0	239	0	269	0	210	0	226	0	1,224
Consultation–Liaison Psychiatry	89	—	115	—	140	—	139	0	143	0	626
Epilepsy	8	0	477	248	0	477	345	291	0	199	2,045
Forensic Psychiatry	137	0	174	0	130	0	132	0	145	0	718
Geriatric Psychiatry	0	131	0	131	0	136	0	92	0	81	571
Hospice and Palliative Medicine (*)	0	55	0	6	0	17	0	17	0	16	111
Neurocritical Care (*)	—	—	—	—	—	—	—	A	0	0	0
Neurodevelopmental Disabilities (*)	4	0	4	0	5	0	5	0	9	0	27
Neuromuscular Medicine (*)	203	130	0	78	0	80	0	87	0	110	688
Pain Medicine (*)	17	13	17	8	19	15	9	12	18	12	140
Sleep Medicine (*)	416	0	180	0	104	0	78	0	74	0	852
Vascular Neurology	147	54	0	193	0	175	0	209	0	223	1,001

Table 3B: New Subspecialty Certificates Issued by ABMS Member Boards 2011–2020 *(continued)*

American Board of*	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10-Year Total
Radiology	363	438	412	408	364	396	272	310	228	2	3,193
Hospice and Palliative Medicine (*)	0	42	0	5	0	2	0	0	0	1	50
Neuroradiology	185	197	189	158	170	149	192	251	158	0	1,649
Nuclear Radiology	7	7	13	11	10	2	5	6	4	0	65
Pain Medicine (*)	1	—	—	—	A	1	1	0	0	1	4
Pediatric Radiology	53	59	60	57	81	65	74	53	66	0	568
Vascular and Interventional Radiology (2)	117	133	150	177	103	177	0	0	0	0	857
Surgery	172	250	218	264	311	347	335	362	354	133	2,746
Complex General Surgical Oncology	A	0	0	0	56	51	44	51	49	56	307
Hospice and Palliative Medicine (*)	0	36	0	7	0	3	0	8	0	7	61
Pediatric Surgery	26	43	34	50	48	47	45	48	39	47	427
Surgery of the Hand (*)	7	12	14	6	11	11	9	5	4	1	80
Surgical Critical Care	139	159	170	201	196	235	237	250	262	22	1,871
Thoracic Surgery	26	13	25	12	6	19	9	8	11	0	129
Congenital Cardiac Surgery	26	13	25	12	6	19	9	8	11	0	129
Urology	0	24	143	103	94	30	26	29	10	38	497
Female Pelvic Medicine and Reconstructive Surgery (*)	A	0	143	70	70	3	11	9	9	14	329
Pediatric Urology	0	24	0	33	24	27	15	20	1	24	168
TOTALS	11,558	13,482	13,488	12,842	11,973	13,056	12,025	13,811	13,621	11,839	127,695

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

(1) Certificate counts listed prior to Member Board certificate sponsorship were transferred from another Member Board.

(2) Certificate no longer issued. Replaced by Interventional Radiology and Diagnostic Radiology primary certificate in 2017.

Table 3C: ABMS Board Certified Diplomates by Member Board and Location

Numbers in this table provide a count of ABMS Member Board certified physicians with an active specialty or subspecialty certificate by location recorded in the ABMS database as of June 30, 2021. Physicians may hold certification in more than one specialty or subspecialty and may be certified by more than one Member Board. The numbers are distinct counts. A physician is counted once per Member Board and once in the grand total. These numbers include certificate holders who are retired and excludes physicians who are known to be deceased.

American Board of	Certificate (Specialty certificates on the left. Subspecialty certificates on the right.)	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA	HI	IA	ID	IL
State Total		1,999	10,500	5,861	16,382	111,758	17,046	14,118	4,424	2,415	52,484	24,126	4,555	6,876	3,378	37,231
Allergy and Immunology	Diplomate Total	9	49	45	89	735	139	97	38	12	294	139	27	46	14	274
	Allergy and Immunology	9	49	45	89	735	139	97	38	12	294	139	27	46	14	274
	Diagnostic Laboratory Immunology	0	0	0	0	7	1	1	2	0	2	2	0	0	0	1
Anesthesiology	Diplomate Total	141	596	347	1,384	7,046	1,277	784	169	122	3,361	1,341	253	393	179	2,153
	Anesthesiology	139	594	347	1,382	7,026	1,276	784	169	122	3,353	1,336	253	393	178	2,147
	Critical Care Medicine	6	30	8	35	352	44	39	11	4	140	53	10	24	0	93
	Hospice and Palliative Medicine	0	2	1	2	11	2	1	0	0	13	1	0	4	0	4
	Pain Medicine	20	47	27	144	554	72	69	13	11	353	174	14	39	28	249
	Pediatric Anesthesiology	9	19	29	62	508	104	46	29	13	208	98	19	23	8	183
	Sleep Medicine	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0
Colon and Rectal Surgery	Diplomate Total	5	29	11	44	235	23	44	7	6	161	70	7	14	6	102
	Colon and Rectal Surgery	5	29	11	44	235	23	44	7	6	161	70	7	14	6	102
Dermatology	Diplomate Total	19	173	96	269	2,259	290	244	90	18	1,013	362	77	100	53	587
	Dermatology	19	172	96	269	2,259	290	244	90	18	1,013	362	77	100	53	587
	Clinical and Laboratory Dermatological Immunology	0	0	1	0	1	0	0	0	0	2	1	0	0	0	2
	Dermatological Immunology/Diagnostic and Laboratory Immunology	0	1	0	1	2	5	2	0	0	4	1	0	2	0	3
	Dermatopathology	1	12	9	37	203	29	23	7	1	84	22	5	6	5	35
	Pediatric Dermatology	1	2	2	5	65	10	5	4	0	8	3	2	2	1	27
Emergency Medicine	Diplomate Total	150	301	187	811	5,289	1,072	497	219	86	2,330	1,017	281	167	211	1,606
	Emergency Medicine	149	298	187	808	5,281	1,067	495	217	86	2,323	1,016	281	166	211	1,603
	Anesthesiology Critical Care Medicine	0	0	0	1	16	1	0	2	0	5	3	1	1	0	3
	Emergency Medical Services	3	13	2	14	68	26	12	5	3	37	20	1	2	7	18
	Hospice and Palliative Medicine	1	0	0	7	39	7	3	2	0	8	6	1	1	1	8
	Internal Medicine–Critical Care Medicine	0	1	1	7	26	1	3	10	0	14	2	3	1	0	6
	Medical Toxicology	0	3	1	23	64	17	10	2	0	14	17	4	4	1	21
	Pain Medicine	0	0	0	0	3	1	0	0	0	2	1	0	0	0	0
	Pediatric Emergency Medicine	0	2	1	4	63	5	4	1	0	30	7	0	0	1	5
	Sports Medicine	0	2	0	5	29	5	4	4	0	17	2	1	1	3	9
	Undersea and Hyperbaric Medicine	0	4	0	3	33	1	2	0	1	10	5	0	0	2	4
Family Medicine	Diplomate Total	454	1,194	961	1,722	11,677	2,421	605	191	274	4,944	2,507	507	1,455	771	3,855
	Family Medicine	454	1,194	961	1,722	11,673	2,421	604	191	274	4,942	2,507	507	1,455	771	3,855
	Adolescent Medicine	0	0	1	0	12	2	2	0	0	5	4	1	0	0	4
	Geriatric Medicine	7	17	23	40	247	32	22	6	6	133	54	25	29	9	90
	Hospice and Palliative Medicine	6	17	15	25	225	47	16	6	6	98	43	10	21	18	41
	Pain Medicine	0	0	0	0	5	0	0	0	0	0	0	2	0	0	0
	Sleep Medicine	2	5	1	1	16	3	3	0	0	9	3	0	1	1	4
	Sports Medicine	3	30	11	37	310	79	16	8	6	133	55	17	19	28	116
Internal Medicine	Diplomate Total	310	2,817	1,258	4,329	29,547	3,774	4,756	1,081	646	14,712	6,671	1,134	1,504	613	11,087
	Internal Medicine	274	2,400	1,041	3,532	25,783	3,135	4,175	980	541	12,214	5,566	1,022	1,290	518	9,593
	Adolescent Medicine	0	0	0	1	8	0	0	1	0	0	1	0	0	0	3
	Adult Congenital Heart Disease	0	2	4	7	62	12	4	2	1	26	8	3	4	1	16
	Advanced Heart Failure and Transplant Cardiology	4	15	5	19	121	15	19	8	2	73	37	4	16	5	73
	Allergy and Immunology	0	0	0	1	6	2	3	0	0	3	0	1	0	0	0
	Cardiovascular Disease	37	379	186	505	2,979	365	521	89	81	1,988	754	88	206	79	1,235

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA	HI	IA	ID	IL
Internal Medicine <i>continued</i>	Clinical and Laboratory Immunology	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1
	Clinical Cardiac Electrophysiology	4	29	22	52	265	57	43	4	6	190	70	9	36	9	148
	Critical Care Medicine	20	121	65	221	1,369	249	214	50	24	789	365	55	79	44	547
	Diagnostic Laboratory Immunology	0	0	0	1	5	2	0	1	0	4	0	0	2	0	4
	Endocrinology, Diabetes and Metabolism	4	65	38	112	902	117	163	39	21	434	179	29	44	10	337
	Gastroenterology	16	188	89	298	1,851	247	293	55	35	1,044	420	67	89	42	703
	Geriatric Medicine	3	49	37	75	555	78	124	19	11	285	85	58	21	11	213
	Hematology	12	102	53	136	1,055	117	159	49	27	565	217	28	58	23	408
	Hospice and Palliative Medicine	7	48	34	78	719	72	64	19	12	263	111	41	27	9	138
	Infectious Disease	10	90	39	131	1,021	137	179	87	29	540	302	32	60	14	405
	Interventional Cardiology	9	110	72	164	634	97	89	16	20	529	208	18	60	22	312
	Medical Oncology	25	151	77	236	1,687	229	235	83	31	899	349	44	103	40	609
	Nephrology	9	159	68	231	1,357	153	175	35	36	667	363	43	67	29	515
	Pulmonary Disease	20	195	95	289	1,861	310	291	52	37	995	417	59	109	53	653
	Rheumatology	8	75	40	87	769	99	115	31	16	334	134	17	44	16	278
	Sleep Medicine	9	44	24	68	310	49	62	4	13	236	121	14	17	19	157
	Sports Medicine	0	4	0	4	35	5	4	0	1	18	5	4	0	0	16
	Transplant Hepatology	0	7	3	20	81	18	15	3	0	44	26	0	2	1	43
Medical Genetics and Genomics	Diplomate Total	1	28	8	33	347	36	49	31	6	80	58	8	14	4	67
	Clinical Biochemical Genetics	0	1	1	1	37	10	3	7	0	8	6	0	0	0	8
	Clinical Biochemical/Molecular Genetics	0	0	0	0	5	0	0	0	0	4	1	0	0	0	1
	Clinical Cytogenetics and Genomics	0	7	1	14	90	8	19	1	0	16	14	2	4	0	24
	Clinical Genetics and Genomics	1	15	7	14	204	23	25	25	6	52	23	6	10	4	37
	Clinical Molecular Genetics and Genomics	0	7	0	6	96	8	18	2	2	14	20	0	2	0	14
	Laboratory Genetics and Genomics	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
	PhD Medical Genetics	0	3	0	5	11	1	1	3	0	8	2	1	1	0	2
	Medical Biochemical Genetics	0	1	1	0	10	2	1	2	0	6	3	0	0	1	0
	Molecular Genetic Pathology	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Neurological Surgery	Diplomate Total	8	85	66	118	698	112	100	38	13	407	181	23	34	29	247
	Neurological Surgery	8	85	66	118	698	112	100	38	13	407	181	23	34	29	247
Nuclear Medicine	Diplomate Total	4	44	33	68	609	35	64	21	11	293	75	23	23	5	176
	Nuclear Medicine	4	44	33	68	609	35	64	21	11	293	75	23	23	5	176
Obstetrics and Gynecology	Diplomate Total	117	633	325	894	6,302	944	833	235	123	3,031	1,613	287	341	211	2,099
	Obstetrics and Gynecology	117	633	325	894	6,302	944	833	235	123	3,031	1,613	287	341	211	2,099
	Critical Care Medicine	0	0	0	0	3	1	0	2	0	1	1	1	0	1	0
	Female Pelvic Medicine and Reconstructive Surgery	2	14	5	20	156	20	18	2	1	66	32	7	10	0	50
	Gynecologic Oncology	2	19	7	26	154	19	29	3	0	90	30	6	7	3	61
	Hospice and Palliative Medicine	0	0	1	0	10	1	3	0	0	5	0	0	0	1	0
	Maternal-Fetal Medicine	4	23	8	54	347	47	44	17	7	127	62	17	12	10	102
	Reproductive Endocrinology and Infertility	0	18	3	22	226	24	33	9	2	77	34	9	6	4	57
Ophthalmology	Diplomate Total	42	286	170	395	3,186	435	374	119	67	1,536	575	129	202	92	933
	Ophthalmology	42	286	170	395	3,186	435	374	119	67	1,536	575	129	202	92	933
Orthopaedic Surgery	Diplomate Total	96	391	201	509	3,390	591	444	121	83	1,591	789	131	236	167	1,075
	Orthopaedic Surgery	96	391	199	508	3,389	590	444	121	83	1,589	787	131	235	166	1,074
	Orthopaedic Sports Medicine	6	44	12	37	292	56	34	15	6	121	82	8	25	19	102
	Surgery of the Hand	7	15	11	33	212	37	35	10	6	104	53	15	19	9	102

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA	HI	IA	ID	IL
Otolaryngology – Head and Neck Surgery	Diplomate Total	48	232	116	214	1,821	266	200	76	36	850	421	47	135	51	531
	Otolaryngology – Head and Neck Surgery	48	232	116	214	1,821	266	200	76	36	850	421	47	135	51	531
	Neurotology	0	3	2	6	50	10	5	2	1	21	5	1	4	1	5
	Sleep Medicine	0	2	4	5	18	4	2	0	0	16	22	0	3	0	5
Pathology	Diplomate Total	40	362	229	399	3,102	382	446	148	56	1,532	618	115	246	59	1,243
	Pathology–Anatomic	2	61	37	73	661	72	109	57	10	349	105	12	29	9	252
	Pathology–Anatomic/Pathology–Clinical	37	280	179	311	2,250	298	298	78	42	1,127	479	97	202	47	937
	Pathology–Clinical	1	33	14	27	304	32	49	18	3	143	41	9	21	9	109
	Blood Banking/Transfusion Medicine	1	18	11	12	147	25	24	17	3	60	28	6	8	3	55
	Clinical Informatics	0	2	1	0	10	2	4	2	0	8	4	1	0	0	3
	Cytopathology	4	34	25	46	400	49	73	11	14	242	85	12	36	10	196
	Dermatopathology	0	37	16	24	191	25	38	8	1	160	46	8	5	8	54
	Hematopathology	2	14	14	16	129	16	11	2	0	63	26	8	10	2	49
	Immunopathology	0	2	1	2	26	2	2	1	0	10	1	0	0	0	8
	Neuropathology	0	8	6	10	93	6	11	5	1	31	15	2	5	0	37
	Pathology–Chemical	1	1	1	2	8	4	2	0	0	9	0	0	0	1	4
	Pathology–Forensic	5	22	7	30	181	30	8	10	9	121	34	7	13	3	48
	Pathology–Hematology	3	30	13	22	217	30	34	9	2	98	34	8	16	5	86
	Pathology–Medical Microbiology	0	3	0	6	21	9	5	3	0	8	9	2	3	0	13
	Pathology–Molecular Genetic	0	6	7	9	72	13	10	4	0	22	10	1	7	0	25
	Pathology–Pediatric	1	7	7	3	41	16	5	3	0	27	6	3	1	1	18
	Radioisotopic Pathology	0	0	3	3	22	1	5	0	0	16	3	0	0	0	12
Pediatrics	Diplomate Total	212	1,178	684	1,745	12,816	1,945	1,568	824	427	5,518	2,841	562	685	268	4,360
	Pediatrics	205	1,138	658	1,650	12,163	1,813	1,493	775	402	5,215	2,694	543	636	253	4,176
	Adolescent Medicine	0	5	1	6	64	14	7	8	2	20	5	4	2	0	23
	Allergy and Immunology	0	0	1	4	21	4	3	0	0	8	4	0	0	0	5
	Child Abuse Pediatrics	2	4	3	6	38	7	5	3	1	15	5	1	3	1	17
	Developmental–Behavioral Pediatrics	0	7	5	9	95	15	11	4	2	21	8	6	6	1	27
	Diagnostic Laboratory Immunology	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0
	Hospice and Palliative Medicine	5	1	2	7	30	5	2	3	4	22	10	1	4	0	12
	Medical Toxicology	0	0	1	2	1	2	1	0	0	0	0	0	0	0	0
	Neonatal–Perinatal Medicine	6	59	43	81	826	96	87	49	29	358	152	32	49	18	324
	Neurodevelopmental Disabilities	0	0	0	2	4	4	1	2	1	7	4	0	1	0	8
	Pediatric Cardiology	5	20	22	51	378	63	33	43	18	197	85	10	27	5	142
	Pediatric Critical Care Medicine	6	32	16	63	328	56	31	29	14	173	52	13	23	9	131
	Pediatric Emergency Medicine	1	34	16	42	150	64	51	42	19	167	89	17	13	0	68
	Pediatric Endocrinology	3	14	11	30	203	34	35	6	7	106	31	4	11	1	63
	Pediatric Gastroenterology	4	17	11	32	188	42	26	11	7	92	39	5	19	5	54
	Pediatric Hematology–Oncology	4	35	16	44	400	70	35	41	13	129	94	17	23	7	113
	Pediatric Hospital Medicine	4	7	4	34	194	14	18	16	12	59	23	10	8	8	65
	Pediatric Infectious Diseases	0	15	7	16	143	22	16	13	5	67	44	6	4	4	45
	Pediatric Nephrology	1	7	7	15	109	7	18	8	5	47	15	2	10	2	46
	Pediatric Pulmonology	1	14	11	21	114	35	16	13	7	63	27	1	8	1	39
	Pediatric Rheumatology	0	8	1	4	49	5	6	6	3	17	9	3	5	0	14
	Pediatric Transplant Hepatology	0	2	1	1	17	7	3	1	1	4	7	0	0	0	9
	Sleep Medicine	0	7	3	5	30	6	4	2	2	10	7	1	2	0	11
	Sports Medicine	0	3	3	5	29	12	1	1	2	11	11	4	4	0	10

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA	HI	IA	ID	IL
Physical Medicine and Rehabilitation	Diplomate Total	16	105	55	187	1,316	253	126	56	42	657	273	54	57	52	474
	Physical Medicine and Rehabilitation	16	103	54	187	1,307	249	124	56	42	649	271	52	57	52	471
	Brain Injury Medicine	0	4	3	6	68	14	6	3	1	33	19	2	0	1	30
	Hospice and Palliative Medicine	0	0	0	2	7	1	0	1	1	5	1	0	0	0	2
	Neuromuscular Medicine	0	0	0	0	12	2	0	0	0	4	1	0	0	0	2
	Pain Medicine	7	9	5	35	244	44	21	9	10	143	57	10	10	4	47
	Pediatric Rehabilitation Medicine	0	3	1	3	25	12	1	4	5	10	4	1	1	2	12
	Spinal Cord Injury Medicine	0	4	2	2	47	18	2	2	1	36	5	0	4	1	29
	Sports Medicine	2	9	2	10	78	20	13	2	1	36	16	6	5	3	37
Plastic Surgery	Diplomate Total	11	76	37	191	1,251	141	108	35	20	703	226	37	38	32	285
	Plastic Surgery	11	76	37	191	1,251	141	108	35	20	703	226	37	38	32	285
	Surgery of the Hand	0	2	1	16	81	12	8	0	0	33	9	1	5	1	25
Preventive Medicine	Diplomate Total	46	137	53	223	1,796	327	202	141	34	584	466	95	59	46	356
	Aerospace Medicine	10	42	6	25	76	40	6	13	0	119	27	8	5	9	17
	Occupational Medicine	9	38	8	56	482	112	66	39	12	166	101	24	33	18	128
	Public Health and General Preventive Medicine	19	25	7	55	526	109	36	67	10	119	261	43	6	6	65
	Addiction Medicine	10	26	10	61	423	46	63	14	7	139	59	13	9	11	82
	Clinical Informatics	0	17	15	41	342	60	32	19	6	62	32	13	6	5	75
	Hospice and Palliative Medicine	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0
	Medical Toxicology	0	1	0	0	6	0	0	0	0	1	0	0	0	0	0
	Undersea and Hyperbaric Medicine	0	8	8	4	30	1	7	0	0	40	13	3	1	3	6
Psychiatry and Neurology	Diplomate Total	133	646	378	1,215	9,994	1,338	1,520	564	167	3,568	1,627	407	416	172	2,749
	Neurology	22	216	86	356	2,251	326	306	98	47	1,173	475	71	118	46	796
	Neurology with Special Qualification in Child Neurology	2	30	14	54	326	56	30	34	10	122	59	10	18	6	106
	Psychiatry	107	394	274	796	7,390	944	1,179	431	109	2,260	1,088	323	279	122	1,839
	Addiction Psychiatry	2	8	5	20	157	37	58	5	4	72	42	10	4	0	44
	Brain Injury Medicine	0	2	0	6	27	1	5	3	0	15	6	0	0	0	7
	Child and Adolescent Psychiatry	22	81	44	125	1,111	190	198	66	13	363	195	74	46	25	286
	Child Psychiatry	1	10	3	13	198	29	37	19	7	56	19	14	7	0	58
	Clinical Neurophysiology	4	20	11	43	221	21	24	11	7	119	52	7	14	6	112
	Consultation–Liaison Psychiatry	1	5	5	19	129	17	32	13	2	51	17	4	5	4	32
	Epilepsy	0	25	9	32	190	49	27	18	7	103	33	5	11	4	87
	Forensic Psychiatry	0	9	14	17	205	33	42	13	3	80	42	8	1	3	47
	Geriatric Psychiatry	2	11	13	21	191	15	41	9	5	97	32	14	7	4	40
	Hospice and Palliative Medicine	0	1	1	3	16	5	1	1	0	11	0	0	0	0	7
	Neurodevelopmental Disabilities	0	0	0	1	6	0	0	0	0	2	0	1	0	0	1
	Neuromuscular Medicine	0	4	4	22	82	22	21	5	2	38	5	1	6	2	32
	Pain Medicine	0	0	3	3	34	1	4	2	1	33	2	2	1	0	6
	Sleep Medicine	6	13	11	15	118	21	7	9	3	75	35	2	14	6	72
	Vascular Neurology	2	18	5	35	171	21	35	11	8	100	39	9	12	2	69

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA	HI	IA	ID	IL
Radiology	Diplomate Total	86	675	396	1,055	6,270	888	818	234	132	3,315	1,384	257	424	198	2,243
	Diagnostic Medical Physics	1	16	2	17	78	25	19	5	0	35	39	4	4	2	35
	Diagnostic Radiology	69	541	311	792	4,935	659	628	179	105	2,516	1,051	215	327	151	1,690
	Interventional Radiology and Diagnostic Radiology	1	16	32	74	417	78	67	17	6	236	83	12	15	14	175
	Medical Physics	1	2	0	0	20	1	3	2	0	4	3	0	0	0	5
	Nuclear Medical Physics	0	6	0	2	16	11	4	3	0	12	6	0	2	1	9
	Radiation Oncology	11	61	25	91	498	67	57	19	11	294	115	17	43	16	162
	Therapeutic Medical Physics	3	43	27	87	338	59	51	13	10	235	96	10	35	16	186
	Hospice and Palliative Medicine	0	1	1	1	4	0	0	0	1	5	1	0	0	0	0
	Neuroradiology	2	29	20	70	420	73	60	18	9	226	92	31	20	17	159
	Nuclear Radiology	1	3	3	13	85	14	19	2	3	56	17	3	1	0	32
	Pain Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pediatric Radiology	0	7	9	24	103	34	13	10	1	67	33	6	6	1	39
	Vascular and Interventional Radiology	0	1	0	0	2	0	0	0	0	0	0	1	0	0	1
Surgery	Diplomate Total	96	580	302	786	4,437	708	608	157	110	2,603	1,208	199	352	156	1,538
	Surgery	93	559	297	748	4,260	684	569	145	104	2,485	1,130	189	338	147	1,486
	Vascular Surgery	4	42	7	57	380	47	61	11	8	212	135	14	27	12	118
	Complex General Surgical Oncology	0	2	0	6	41	4	4	2	0	21	9	3	2	0	12
	Hospice and Palliative Medicine	0	1	1	3	5	1	2	0	0	3	0	1	2	0	2
	Pediatric Surgery	2	12	7	25	109	22	14	10	5	74	27	5	4	5	46
	Surgery of the Hand	1	1	2	8	14	1	4	1	1	17	6	0	5	0	8
	Surgical Critical Care	4	40	17	81	379	84	66	15	8	242	101	17	22	6	129
Thoracic Surgery	Diplomate Total	4	75	46	105	631	77	66	18	18	371	136	25	42	17	213
	Thoracic Surgery	1	15	5	18	122	14	9	3	2	71	15	9	8	4	34
	Thoracic and Cardiac Surgery	3	60	41	87	514	64	57	15	16	304	121	16	34	13	181
	Congenital Cardiac Surgery	0	1	0	4	24	5	3	0	0	15	5	0	3	0	8
Urology	Diplomate Total	25	194	88	248	1,440	220	172	51	33	907	357	67	108	66	476
	Urology	25	194	88	248	1,440	220	172	51	33	907	357	67	108	66	476
	Female Pelvic Medicine and Reconstructive Surgery	0	5	0	8	51	6	5	3	0	21	8	1	1	1	7
	Pediatric Urology	2	3	3	12	39	5	7	6	1	20	7	3	2	2	13

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	IN	KS	KY	LA	MA	MD	ME	MI	MN	MO	MS	MT	NC	ND	NE
	State Total	15,168	7,330	10,019	11,556	31,227	24,525	4,274	26,702	17,974	16,037	5,300	2,897	27,669	1,797	5,061
Allergy and Immunology	Diplomate Total	68	48	79	81	208	234	13	188	103	107	39	17	168	10	30
	Allergy and Immunology	68	48	79	81	208	234	13	188	103	107	39	17	168	10	30
	Diagnostic Laboratory Immunology	0	1	0	1	2	3	0	0	0	0	0	0	3	0	1
Anesthesiology	Diplomate Total	1,208	479	661	595	1,659	1,395	248	1,344	860	831	311	236	1,441	90	334
	Anesthesiology	1,203	479	658	595	1,651	1,389	248	1,341	859	831	311	235	1,437	89	333
	Critical Care Medicine	24	24	24	16	165	92	14	72	75	44	5	7	84	6	13
	Hospice and Palliative Medicine	0	2	1	0	6	4	2	0	2	2	2	0	3	0	0
	Pain Medicine	92	51	78	69	155	126	14	176	68	81	46	13	158	10	22
	Pediatric Anesthesiology	58	42	33	38	161	92	16	111	87	63	10	12	94	2	40
	Sleep Medicine	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
Colon and Rectal Surgery	Diplomate Total	47	16	24	38	66	48	15	98	64	36	3	2	40	5	17
	Colon and Rectal Surgery	47	16	24	38	66	48	15	98	64	36	3	2	40	5	17
Dermatology	Diplomate Total	186	93	155	237	573	419	46	397	297	272	68	40	464	28	52
	Dermatology	186	93	155	237	573	419	46	397	297	272	68	40	464	28	52
	Clinical and Laboratory Dermatological Immunology	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0
	Dermatological Immunology/Diagnostic and Laboratory Immunology	0	0	0	3	1	9	0	2	4	0	1	0	4	0	0
	Dermatopathology	19	11	16	11	36	26	4	29	32	17	3	2	25	4	3
	Pediatric Dermatology	4	0	3	0	23	11	0	6	13	9	0	0	11	0	1
Emergency Medicine	Diplomate Total	628	265	380	533	1,137	860	234	1,322	721	574	213	164	1,347	64	152
	Emergency Medicine	623	264	379	531	1,132	853	233	1,319	716	573	213	164	1,344	64	151
	Anesthesiology Critical Care Medicine	0	2	0	0	7	3	1	3	0	10	0	1	2	0	2
	Emergency Medical Services	18	8	8	5	34	23	8	27	19	20	3	4	44	1	4
	Hospice and Palliative Medicine	10	1	0	2	5	3	3	14	8	4	0	0	5	1	1
	Internal Medicine–Critical Care Medicine	5	0	1	1	6	8	0	12	6	7	1	0	7	0	1
	Medical Toxicology	8	4	2	2	29	7	1	14	18	7	3	0	13	1	2
	Pain Medicine	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0
	Pediatric Emergency Medicine	3	0	5	4	8	4	4	12	2	0	0	0	15	0	0
	Sports Medicine	2	0	1	1	8	4	2	9	6	3	2	0	8	0	1
	Undersea and Hyperbaric Medicine	0	4	0	8	0	2	1	5	5	3	1	0	4	0	1
Family Medicine	Diplomate Total	2,303	1,260	1,165	1,089	1,568	1,400	734	2,957	2,988	1,613	594	527	3,386	336	840
	Family Medicine	2,303	1,260	1,165	1,088	1,567	1,400	734	2,955	2,984	1,613	594	527	3,382	336	839
	Adolescent Medicine	1	2	0	1	3	1	0	1	3	1	0	0	4	0	0
	Geriatric Medicine	36	23	18	19	44	49	27	48	47	33	9	6	90	8	6
	Hospice and Palliative Medicine	24	16	22	14	34	34	20	45	42	23	6	15	68	3	10
	Pain Medicine	0	1	1	1	0	0	0	1	0	1	1	0	0	0	0
	Sleep Medicine	1	2	3	7	1	4	0	4	6	3	1	2	8	0	0
	Sports Medicine	80	34	41	23	37	31	26	70	95	56	8	12	144	12	10
Internal Medicine	Diplomate Total	3,752	1,727	2,602	3,066	10,428	7,602	1,042	7,664	4,838	4,477	1,355	601	7,438	388	1,234
	Internal Medicine	3,097	1,392	2,199	2,608	9,072	6,592	917	6,642	4,106	3,863	1,125	525	6,180	346	1,039
	Adolescent Medicine	3	0	0	0	3	2	0	0	0	1	1	0	3	0	0
	Adult Congenital Heart Disease	8	2	3	7	19	11	4	15	17	9	4	0	16	1	3
	Advanced Heart Failure and Transplant Cardiology	19	9	9	17	68	32	5	34	56	31	4	1	46	1	12
	Allergy and Immunology	0	0	0	1	1	0	0	0	3	1	0	0	0	0	0
	Cardiovascular Disease	534	249	340	429	1,096	713	134	869	575	541	166	72	858	44	168

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	IN	KS	KY	LA	MA	MD	ME	MI	MN	MO	MS	MT	NC	ND	NE
Internal Medicine <i>continued</i>	Clinical and Laboratory Immunology	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0
	Clinical Cardiac Electrophysiology	58	29	29	28	101	68	14	87	75	45	14	9	87	3	21
	Critical Care Medicine	209	113	154	145	471	390	61	400	263	267	71	34	377	27	67
	Diagnostic Laboratory Immunology	0	1	2	1	5	3	0	2	1	0	1	0	0	0	0
	Endocrinology, Diabetes and Metabolism	112	53	68	88	410	300	29	207	167	154	41	14	240	10	38
	Gastroenterology	248	119	172	195	553	425	51	422	316	301	111	32	522	18	73
	Geriatric Medicine	64	24	30	33	239	175	19	148	87	78	20	9	163	11	21
	Hematology	161	88	112	110	374	283	52	267	276	170	36	24	311	29	49
	Hospice and Palliative Medicine	48	40	49	42	157	100	23	135	97	68	24	8	129	12	13
	Infectious Disease	114	52	79	105	483	467	37	277	160	153	39	18	278	17	56
	Interventional Cardiology	145	82	111	138	176	101	21	289	105	147	56	28	194	18	52
	Medical Oncology	221	123	163	175	691	513	65	423	323	287	73	42	495	38	77
	Nephrology	206	87	137	159	367	297	39	324	197	196	96	22	349	19	56
	Pulmonary Disease	269	137	222	215	613	428	76	457	276	277	98	39	477	21	90
	Rheumatology	92	46	60	77	279	208	25	182	125	120	38	17	192	13	34
	Sleep Medicine	57	38	49	30	84	87	10	123	68	51	23	16	104	6	22
	Sports Medicine	3	0	2	0	11	6	2	8	5	0	3	0	7	0	1
	Transplant Hepatology	10	8	7	6	29	25	0	24	20	10	2	0	31	0	8
Medical Genetics and Genomics	Diplomate Total	32	13	10	19	153	171	8	63	71	37	8	3	91	3	15
	Clinical Biochemical Genetics	2	2	0	1	13	30	0	8	11	4	1	0	9	1	1
	Clinical Biochemical/Molecular Genetics	1	0	0	2	1	8	1	1	0	0	0	0	2	0	0
	Clinical Cytogenetics and Genomics	9	7	3	4	32	29	2	14	22	10	5	0	29	0	6
	Clinical Genetics and Genomics	20	8	8	13	74	102	5	34	31	24	5	3	39	3	9
	Clinical Molecular Genetics and Genomics	5	1	1	2	57	48	1	14	20	7	0	1	33	0	1
	Laboratory Genetics and Genomics	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
	PhD Medical Genetics	4	1	0	3	6	11	1	6	3	0	1	0	3	0	2
Neurological Surgery	Medical Biochemical Genetics	1	1	2	1	6	8	1	5	5	2	0	0	3	0	0
	Molecular Genetic Pathology	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	Diplomate Total	107	41	82	111	152	161	27	177	102	132	48	30	205	19	39
Nuclear Medicine	Neurological Surgery	107	41	82	111	152	161	27	177	102	132	48	30	205	19	39
	Diplomate Total	53	22	20	49	123	146	7	135	54	82	12	11	77	6	17
Obstetrics and Gynecology	Nuclear Medicine	53	22	20	49	123	146	7	135	54	82	12	11	77	6	17
	Diplomate Total	836	386	570	767	1,385	1,380	198	1,497	870	874	363	171	1,653	83	267
	Obstetrics and Gynecology	836	386	570	767	1,384	1,380	198	1,497	870	874	363	171	1,652	83	267
	Critical Care Medicine	0	0	0	0	1	3	0	0	1	3	0	0	0	0	0
	Female Pelvic Medicine and Reconstructive Surgery	15	9	10	9	39	29	5	28	22	22	6	2	32	0	7
	Gynecologic Oncology	16	8	15	13	41	35	7	32	27	28	5	4	54	0	10
	Hospice and Palliative Medicine	1	1	2	0	2	1	1	0	0	0	0	0	5	0	1
	Maternal-Fetal Medicine	26	15	24	27	84	89	4	77	41	53	12	5	86	3	19
	Reproductive Endocrinology and Infertility	13	11	8	14	65	56	1	37	14	20	3	2	42	2	7
Ophthalmology	Diplomate Total	329	180	241	360	747	681	101	745	434	406	157	73	680	51	122
	Ophthalmology	329	180	241	360	747	681	101	745	434	406	157	73	680	51	122
Orthopaedic Surgery	Diplomate Total	544	252	344	443	770	629	150	678	561	512	206	151	894	70	207
	Orthopaedic Surgery	544	252	343	443	770	629	150	678	560	512	206	151	894	70	206
	Orthopaedic Sports Medicine	41	36	28	57	75	51	6	51	79	45	24	15	113	3	22
	Surgery of the Hand	46	17	19	23	69	50	8	48	52	34	8	11	65	7	13

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	IN	KS	KY	LA	MA	MD	ME	MI	MN	MO	MS	MT	NC	ND	NE
Otolaryngology – Head and Neck Surgery	Diplomate Total	271	119	168	292	416	363	46	333	248	266	124	48	423	29	98
	Otolaryngology – Head and Neck Surgery	271	119	168	292	416	363	46	333	248	266	124	48	423	29	98
	Neurotology	6	2	4	6	16	14	0	18	9	13	3	1	6	1	1
	Sleep Medicine	3	3	3	9	9	2	0	10	5	1	2	0	10	1	0
Pathology	Diplomate Total	455	204	332	369	1,127	909	95	864	550	569	204	74	687	64	195
	Pathology–Anatomic	57	40	57	60	440	262	17	160	103	122	32	11	127	5	27
	Pathology–Anatomic/Pathology–Clinical	372	158	264	301	569	578	73	666	399	399	162	61	518	59	160
	Pathology–Clinical	45	17	23	21	126	86	9	78	60	59	10	2	49	0	12
	Blood Banking/Transfusion Medicine	20	7	19	16	64	57	3	45	37	24	6	3	31	1	11
	Clinical Informatics	1	0	0	2	7	2	0	6	7	7	0	0	6	0	0
	Cytopathology	76	39	82	62	166	122	12	153	53	81	26	5	118	6	25
	Dermatopathology	18	8	11	33	68	40	5	42	20	28	12	7	46	6	6
	Hematopathology	18	10	15	18	38	29	7	40	30	27	6	4	25	5	9
	Immunopathology	4	1	2	3	5	4	0	6	1	2	0	0	2	0	0
	Neuropathology	7	5	10	8	51	37	0	18	17	26	10	2	22	0	8
	Pathology–Chemical	8	0	2	4	2	7	0	11	7	3	0	0	3	0	2
	Pathology–Forensic	17	13	28	19	25	49	5	46	26	22	5	5	34	6	5
	Pathology–Hematology	38	11	16	21	59	57	4	71	41	31	11	2	40	4	18
	Pathology–Medical Microbiology	10	1	5	2	14	11	2	4	9	7	5	0	21	0	4
	Pathology–Molecular Genetic	4	1	7	5	33	24	0	21	20	19	2	1	16	1	4
	Pathology–Pediatric	10	1	9	5	21	7	1	13	6	16	4	0	3	0	6
	Radioisotopic Pathology	7	6	3	3	1	2	2	5	2	4	1	1	8	0	1
Pediatrics	Diplomate Total	1,654	713	1,263	1,262	3,946	3,022	420	2,937	1,882	2,110	561	217	3,245	151	524
	Pediatrics	1,582	690	1,222	1,216	3,704	2,888	398	2,786	1,780	1,994	539	206	3,057	149	505
	Adolescent Medicine	4	3	2	3	45	17	3	10	5	7	1	0	9	0	0
	Allergy and Immunology	0	0	2	0	2	5	0	4	1	0	0	0	1	0	1
	Child Abuse Pediatrics	5	6	5	5	9	9	2	10	5	10	1	0	18	0	1
	Developmental–Behavioral Pediatrics	4	9	5	4	56	16	9	14	10	11	4	2	27	0	4
	Diagnostic Laboratory Immunology	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	Hospice and Palliative Medicine	4	2	3	3	18	10	2	14	9	8	6	1	13	0	4
	Medical Toxicology	1	0	0	0	3	1	0	1	1	2	0	0	1	0	0
	Neonatal–Perinatal Medicine	121	41	78	74	176	158	21	145	97	139	38	16	169	14	26
	Neurodevelopmental Disabilities	5	1	0	0	5	10	0	3	2	4	0	0	3	0	1
	Pediatric Cardiology	36	22	37	40	133	70	14	121	65	83	19	5	89	6	19
	Pediatric Critical Care Medicine	36	24	27	31	91	60	8	78	64	69	15	1	84	3	18
	Pediatric Emergency Medicine	13	10	26	14	122	48	1	56	57	63	6	0	41	0	10
	Pediatric Endocrinology	23	17	18	16	92	70	5	47	39	43	4	6	44	3	6
	Pediatric Gastroenterology	29	6	8	17	101	43	7	40	23	45	6	3	41	2	13
	Pediatric Hematology–Oncology	52	22	25	30	128	143	9	93	68	67	17	4	92	3	14
	Pediatric Hospital Medicine	21	13	5	14	47	16	12	29	17	33	3	2	37	6	5
	Pediatric Infectious Diseases	8	2	11	18	64	63	5	27	22	32	4	0	43	2	10
	Pediatric Nephrology	13	7	9	12	17	28	5	32	21	27	3	0	29	1	6
	Pediatric Pulmonology	27	1	10	14	56	24	4	25	21	40	3	1	42	0	9
	Pediatric Rheumatology	8	2	2	0	24	14	0	9	10	19	4	0	19	1	1
	Pediatric Transplant Hepatology	2	0	0	0	6	1	0	5	4	5	0	0	3	0	1
	Sleep Medicine	5	0	1	3	7	6	1	11	8	15	2	1	8	0	2
	Sports Medicine	7	2	2	3	14	3	6	8	9	7	1	1	8	0	0

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	IN	KS	KY	LA	MA	MD	ME	MI	MN	MO	MS	MT	NC	ND	NE
Physical Medicine and Rehabilitation	Diplomate Total	159	84	91	135	266	293	54	433	260	192	32	33	292	17	46
	Physical Medicine and Rehabilitation	158	83	91	135	265	290	54	431	259	191	32	33	290	17	45
	Brain Injury Medicine	9	4	4	7	18	15	1	33	20	11	2	2	8	1	3
	Hospice and Palliative Medicine	0	1	3	0	1	2	0	5	3	0	0	0	1	0	1
	Neuromuscular Medicine	1	2	1	0	5	4	0	1	4	0	1	0	4	0	0
	Pain Medicine	22	5	14	31	28	48	11	52	39	24	3	8	49	0	9
	Pediatric Rehabilitation Medicine	6	2	2	3	6	10	0	11	19	8	0	0	8	0	0
	Spinal Cord Injury Medicine	6	4	7	3	18	13	0	10	14	12	2	0	14	0	2
	Sports Medicine	9	4	2	6	24	20	1	23	22	18	4	1	16	0	3
Plastic Surgery	Diplomate Total	118	78	99	99	194	222	27	222	116	138	61	17	221	12	31
	Plastic Surgery	118	78	99	99	194	222	27	222	116	138	61	17	221	12	31
	Surgery of the Hand	2	8	7	5	18	14	0	20	9	17	3	0	7	0	3
Preventive Medicine	Diplomate Total	147	59	164	124	459	606	80	300	296	182	41	32	333	13	35
	Aerospace Medicine	5	6	7	11	7	33	3	11	15	8	4	1	22	1	5
	Occupational Medicine	52	16	32	26	98	149	31	122	110	51	8	10	67	1	7
	Public Health and General Preventive Medicine	17	12	30	30	99	348	16	64	56	36	9	6	114	4	6
	Addiction Medicine	44	12	87	43	144	74	24	63	61	45	15	10	72	6	12
	Clinical Informatics	31	12	14	17	112	57	9	40	70	45	4	4	59	1	4
	Hospice and Palliative Medicine	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Medical Toxicology	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0
	Undersea and Hyperbaric Medicine	3	4	0	5	9	8	1	10	6	5	1	1	12	0	1
Psychiatry and Neurology	Diplomate Total	865	512	628	728	3,618	2,419	377	1,881	1,363	1,151	294	171	2,107	144	317
	Neurology	278	143	177	193	878	649	76	539	454	356	96	40	564	38	91
	Neurology with Special Qualification in Child Neurology	40	21	27	26	153	105	10	75	62	73	18	4	83	4	10
	Psychiatry	546	345	421	508	2,584	1,661	286	1,265	840	714	183	126	1,450	103	213
	Addiction Psychiatry	14	10	11	13	80	52	6	32	29	7	6	3	23	1	5
	Brain Injury Medicine	0	1	6	6	8	4	0	5	1	1	1	0	7	1	1
	Child and Adolescent Psychiatry	82	55	77	88	386	319	48	199	156	130	26	23	276	23	45
	Child Psychiatry	9	10	16	20	91	65	7	41	29	18	1	0	42	4	5
	Clinical Neurophysiology	28	25	17	21	80	63	10	75	59	29	9	1	59	4	9
	Consultation–Liaison Psychiatry	5	1	7	11	92	33	3	28	29	10	5	2	35	1	2
	Epilepsy	19	21	27	25	77	60	5	78	57	30	6	0	58	3	11
	Forensic Psychiatry	7	4	11	41	55	47	2	40	18	27	5	2	37	0	7
	Geriatric Psychiatry	16	13	12	8	70	37	5	55	25	25	4	2	54	2	8
	Hospice and Palliative Medicine	1	1	2	1	5	1	0	5	6	2	0	0	8	0	0
	Neurodevelopmental Disabilities	3	0	1	0	5	6	0	0	1	2	0	0	1	0	0
	Neuromuscular Medicine	7	10	3	3	53	14	0	29	38	28	6	1	32	5	6
	Pain Medicine	5	1	3	8	18	3	2	3	8	2	3	0	12	0	2
	Sleep Medicine	33	7	12	13	55	38	3	57	36	31	12	1	67	6	2
	Vascular Neurology	8	13	15	18	58	46	6	67	24	30	10	2	54	1	6

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	IN	KS	KY	LA	MA	MD	ME	MI	MN	MO	MS	MT	NC	ND	NE
Radiology	Diplomate Total	989	493	644	705	1,982	1,383	191	1,744	1,087	1,053	342	168	1,680	130	305
	Diagnostic Medical Physics	13	9	10	12	32	23	3	43	29	17	3	1	27	4	4
	Diagnostic Radiology	751	381	504	552	1,541	1,045	149	1,309	836	805	271	122	1,278	88	222
	Interventional Radiology and Diagnostic Radiology	54	29	20	33	96	65	9	89	58	66	16	17	89	12	20
	Medical Physics	1	2	1	3	1	6	2	9	3	3	0	1	2	1	2
	Nuclear Medical Physics	4	1	2	3	13	6	0	14	1	3	0	0	3	0	1
	Radiation Oncology	83	40	57	55	173	131	18	147	78	91	29	17	149	16	33
	Therapeutic Medical Physics	89	34	54	50	139	111	11	142	90	78	25	12	137	9	26
	Hospice and Palliative Medicine	0	2	1	2	3	1	0	3	3	0	0	0	1	0	0
	Neuroradiology	57	29	30	28	164	86	6	113	110	80	13	11	114	1	12
	Nuclear Radiology	13	6	5	8	46	13	3	36	17	15	8	0	33	3	5
	Pain Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pediatric Radiology	12	9	5	8	56	13	2	34	29	31	2	2	30	1	10
	Vascular and Interventional Radiology	1	1	0	0	1	1	0	3	0	1	0	0	0	0	0
Surgery	Diplomate Total	705	361	543	629	1,223	953	249	1,281	773	727	305	151	1,321	106	261
	Surgery	682	347	519	593	1,158	900	235	1,219	742	688	297	147	1,264	104	249
	Vascular Surgery	47	19	56	51	108	104	22	117	58	60	25	8	125	4	25
	Complex General Surgical Oncology	3	1	7	4	10	11	0	13	6	1	1	0	18	0	3
	Hospice and Palliative Medicine	2	1	2	2	4	1	1	3	0	2	0	0	8	0	0
	Pediatric Surgery	15	11	12	13	40	21	6	38	18	21	4	2	33	2	6
	Surgery of the Hand	2	0	4	3	1	2	2	11	3	3	1	0	1	3	1
	Surgical Critical Care	50	25	36	45	107	108	29	150	95	83	19	4	135	10	23
Thoracic Surgery	Diplomate Total	110	45	88	77	183	132	23	185	95	129	43	21	175	12	23
	Thoracic Surgery	8	9	8	15	28	22	7	28	16	18	7	2	30	1	3
	Thoracic and Cardiac Surgery	102	38	80	62	155	110	17	157	80	112	36	19	145	11	20
	Congenital Cardiac Surgery	3	0	3	3	10	3	1	8	6	4	1	0	8	0	2
Urology	Diplomate Total	210	119	151	222	324	295	59	364	209	213	97	53	423	29	69
	Urology	210	119	151	222	324	294	59	364	209	213	97	53	423	29	69
	Female Pelvic Medicine and Reconstructive Surgery	3	3	2	6	4	7	3	13	10	3	2	1	9	0	3
	Pediatric Urology	8	2	3	8	13	5	0	14	9	8	1	1	12	0	2

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	NH	NJ	NM	NV	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
	State Total	4,311	27,833	4,920	5,712	72,363	33,272	6,876	13,226	42,456	3,920	11,729	2,243	17,597	64,017	7,515
Allergy and Immunology	Diplomate Total	25	215	26	25	495	196	43	63	254	16	65	5	118	439	40
	Allergy and Immunology	25	215	26	25	495	196	43	63	254	16	65	5	118	439	40
	Diagnostic Laboratory Immunology	0	1	0	0	5	0	0	0	1	1	0	0	1	6	0
Anesthesiology	Diplomate Total	258	1,998	271	532	3,986	1,881	488	955	2,411	147	671	112	1,043	4,584	596
	Anesthesiology	255	1,990	270	530	3,983	1,873	485	953	2,409	147	667	112	1,043	4,568	594
	Critical Care Medicine	20	56	9	11	190	136	9	46	132	5	20	1	70	145	18
	Hospice and Palliative Medicine	2	6	0	0	13	3	0	0	6	0	2	0	2	18	4
	Pain Medicine	32	224	21	67	377	188	51	56	204	8	57	9	94	483	52
	Pediatric Anesthesiology	14	134	11	16	291	173	22	60	186	7	38	8	67	384	52
	Sleep Medicine	0	0	0	0	4	1	0	1	1	0	0	0	2	1	0
Colon and Rectal Surgery	Diplomate Total	8	93	11	13	215	103	20	31	137	8	29	2	30	187	16
	Colon and Rectal Surgery	8	93	11	13	215	103	20	31	137	8	29	2	30	187	16
Dermatology	Diplomate Total	53	452	64	66	1,342	513	95	225	703	85	178	43	242	1,072	141
	Dermatology	53	452	64	66	1,342	513	95	225	703	85	178	43	242	1,072	141
	Clinical and Laboratory Dermatological Immunology	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
	Dermatological Immunology/Diagnostic and Laboratory Immunology	0	4	0	0	8	6	2	1	4	0	1	0	0	6	3
	Dermatopathology	6	25	8	7	59	39	7	14	73	3	15	4	17	90	15
	Pediatric Dermatology	3	9	2	0	30	18	1	7	22	5	4	0	5	25	2
Emergency Medicine	Diplomate Total	208	903	250	383	2,588	1,422	220	765	1,625	177	650	84	622	3,105	444
	Emergency Medicine	208	903	249	382	2,580	1,420	217	764	1,619	177	650	84	619	3,097	442
	Anesthesiology Critical Care Medicine	0	1	3	1	3	4	0	1	0	0	1	0	2	5	3
	Emergency Medical Services	6	21	12	8	67	37	4	11	47	4	13	0	14	72	6
	Hospice and Palliative Medicine	0	4	3	0	17	7	0	5	9	0	0	0	0	10	2
	Internal Medicine–Critical Care Medicine	4	7	3	5	26	9	0	7	23	1	3	2	3	16	2
	Medical Toxicology	1	15	2	1	52	7	1	11	37	2	3	0	2	22	2
	Pain Medicine	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0
	Pediatric Emergency Medicine	1	5	0	3	22	8	2	9	10	2	6	0	7	24	3
	Sports Medicine	0	4	1	0	21	8	0	6	12	1	5	0	7	12	3
	Undersea and Hyperbaric Medicine	0	3	0	0	10	3	1	0	5	1	3	0	2	12	5
Family Medicine	Diplomate Total	551	1,502	778	651	3,787	3,278	966	1,796	4,089	268	1,627	408	1,789	7,405	1,028
	Family Medicine	551	1,501	778	650	3,786	3,277	966	1,795	4,087	268	1,627	408	1,789	7,404	1,027
	Adolescent Medicine	0	4	0	2	5	3	0	1	7	2	0	0	1	3	0
	Geriatric Medicine	10	62	16	15	117	83	11	23	179	7	27	8	19	179	8
	Hospice and Palliative Medicine	16	28	18	9	85	75	16	42	78	5	37	5	34	156	24
	Pain Medicine	0	0	0	1	0	2	1	1	0	0	0	0	1	7	1
	Sleep Medicine	0	3	6	4	2	11	7	2	7	0	5	0	2	32	3
	Sports Medicine	12	70	7	19	83	134	28	40	151	7	59	10	37	195	50
Internal Medicine	Diplomate Total	1,168	8,668	1,160	1,480	22,671	9,290	1,567	3,334	12,495	1,286	2,780	529	4,896	15,910	1,467
	Internal Medicine	1,005	7,364	1,030	1,199	20,027	7,841	1,300	2,837	10,733	1,118	2,346	467	4,150	13,170	1,203
	Adolescent Medicine	0	1	0	0	8	2	1	1	5	0	0	0	0	3	2
	Adult Congenital Heart Disease	0	6	0	1	28	26	1	4	20	0	6	1	8	34	4
	Advanced Heart Failure and Transplant Cardiology	3	38	2	3	96	80	13	18	99	2	13	2	31	92	16
	Allergy and Immunology	0	1	2	0	7	0	0	1	3	0	0	0	0	1	0
	Cardiovascular Disease	136	1,160	101	190	2,685	1,153	232	292	1,650	129	349	60	620	1,949	181

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	NH	NJ	NM	NV	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
Internal Medicine <i>continued</i>	Clinical and Laboratory Immunology	0	1	0	0	1	0	0	0	1	0	0	0	0	1	0
	Clinical Cardiac Electrophysiology	15	99	9	16	200	145	23	45	178	8	40	6	69	192	28
	Critical Care Medicine	66	415	71	60	1,092	514	88	172	717	61	150	27	276	838	102
	Diagnostic Laboratory Immunology	0	6	0	0	13	1	0	1	2	1	1	0	0	7	0
	Endocrinology, Diabetes and Metabolism	39	319	47	40	722	265	41	86	367	26	72	16	118	535	45
	Gastroenterology	69	627	72	93	1,599	571	101	198	891	74	190	33	328	1,109	109
	Geriatric Medicine	34	197	23	33	597	135	19	77	276	25	43	9	55	252	30
	Hematology	50	325	57	39	953	346	62	118	586	62	94	25	159	572	53
	Hospice and Palliative Medicine	26	134	27	21	476	200	32	73	216	22	56	6	69	289	23
	Infectious Disease	41	348	35	40	897	303	48	96	467	62	91	21	172	530	62
	Interventional Cardiology	32	254	22	62	437	280	88	62	328	22	112	12	181	642	54
	Medical Oncology	62	465	76	73	1,384	542	107	179	802	75	152	32	299	1,075	100
	Nephrology	33	395	59	88	953	407	89	121	576	43	147	29	231	980	65
	Pulmonary Disease	69	527	83	86	1,427	642	128	185	855	77	202	36	362	1,022	121
	Rheumatology	48	201	41	25	527	255	44	85	331	27	77	16	101	429	49
	Sleep Medicine	22	148	16	21	214	141	38	39	169	16	65	11	83	309	22
	Sports Medicine	2	15	0	2	21	19	2	3	20	1	2	0	8	15	4
	Transplant Hepatology	3	8	2	1	60	26	2	9	51	2	2	1	14	62	6
Medical Genetics and Genomics	Diplomate Total	6	59	17	7	168	105	15	44	113	7	37	8	52	157	49
	Clinical Biochemical Genetics	0	7	0	0	17	15	2	3	15	1	5	0	5	20	10
	Clinical Biochemical/Molecular Genetics	0	0	0	0	1	3	0	3	2	0	0	0	1	3	0
	Clinical Cytogenetics and Genomics	3	22	11	1	55	29	6	11	35	2	7	2	19	34	10
	Clinical Genetics and Genomics	3	30	8	6	95	58	7	27	62	5	21	6	28	88	18
	Clinical Molecular Genetics and Genomics	2	17	0	0	44	32	6	10	24	0	10	1	7	42	17
	Laboratory Genetics and Genomics	0	0	0	0	1	3	0	0	3	0	0	1	0	1	1
	PhD Medical Genetics	0	3	0	1	3	4	1	3	6	0	4	0	2	8	1
	Medical Biochemical Genetics	0	0	0	0	3	3	3	0	5	0	1	0	3	6	0
Neurological Surgery	Molecular Genetic Pathology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Diplomate Total	32	158	33	32	402	249	67	109	286	16	74	22	164	462	51
	Neurological Surgery	32	158	33	32	402	249	67	109	286	16	74	22	164	462	51
Nuclear Medicine	Diplomate Total	12	138	22	15	365	130	28	40	212	19	43	10	61	227	21
	Nuclear Medicine	12	138	22	15	365	130	28	40	212	19	43	10	61	227	21
Obstetrics and Gynecology	Diplomate Total	232	1,765	287	358	4,012	1,734	406	755	2,157	225	763	113	998	3,817	423
	Obstetrics and Gynecology	232	1,765	287	358	4,012	1,734	406	755	2,156	225	763	113	998	3,817	423
	Critical Care Medicine	0	1	0	0	3	1	0	0	0	0	0	0	1	5	0
	Female Pelvic Medicine and Reconstructive Surgery	5	39	8	8	68	46	9	16	57	7	12	2	24	77	7
	Gynecologic Oncology	3	40	10	8	132	52	12	21	76	10	15	5	34	97	9
	Hospice and Palliative Medicine	2	6	0	0	7	0	3	2	1	0	1	1	0	6	0
	Maternal-Fetal Medicine	7	115	22	23	241	97	16	51	132	13	35	6	54	221	32
	Reproductive Endocrinology and Infertility	3	74	1	9	158	38	8	15	68	8	17	2	26	117	16
Ophthalmology	Diplomate Total	99	717	102	125	2,025	815	179	378	1,074	83	317	56	450	1,491	232
	Ophthalmology	99	717	102	125	2,025	815	179	378	1,074	83	317	56	450	1,491	232
Orthopaedic Surgery	Diplomate Total	173	829	160	195	1,857	1,012	261	441	1,152	135	430	99	578	1,853	277
	Orthopaedic Surgery	173	829	160	195	1,857	1,012	260	441	1,152	135	430	99	578	1,852	275
	Orthopaedic Sports Medicine	14	66	12	22	155	81	26	25	105	15	42	16	55	186	16
	Surgery of the Hand	10	62	11	12	123	72	10	32	99	9	27	7	36	109	22

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	NH	NJ	NM	NV	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
Otolaryngology – Head and Neck Surgery	Diplomate Total	53	339	67	76	1,027	504	125	209	573	45	204	43	305	987	128
	Otolaryngology – Head and Neck Surgery	53	339	67	76	1,027	504	125	209	573	45	204	43	305	987	128
	Neurotology	1	2	1	2	24	11	5	3	14	0	4	0	8	28	3
	Sleep Medicine	2	4	0	0	20	7	3	1	6	0	7	1	5	32	3
Pathology	Diplomate Total	114	720	198	149	2,291	1,116	220	298	1,419	152	309	60	601	2,177	230
	Pathology–Anatomic	23	155	39	24	738	245	41	55	294	43	39	5	99	312	39
	Pathology–Anatomic/Pathology–Clinical	83	536	141	120	1,414	806	170	227	1,030	100	255	55	469	1,757	164
	Pathology–Clinical	8	60	17	14	207	103	16	27	148	15	23	2	42	153	25
	Blood Banking/Transfusion Medicine	6	27	21	6	127	60	15	7	87	5	12	3	29	109	11
	Clinical Informatics	1	2	1	0	17	4	1	0	10	0	2	1	0	18	1
	Cytopathology	12	128	22	26	365	201	31	43	298	19	50	2	100	371	35
	Dermatopathology	12	24	7	12	94	52	10	17	53	6	32	6	30	106	8
	Hematopathology	1	34	6	9	81	38	11	14	40	5	8	1	26	113	11
	Immunopathology	0	4	1	0	20	11	0	1	8	2	3	0	4	5	0
	Neuropathology	3	21	9	1	94	27	6	8	48	9	3	0	17	51	3
	Pathology–Chemical	0	4	0	0	5	10	3	1	6	0	2	1	2	7	2
	Pathology–Forensic	3	31	22	19	131	52	18	11	44	13	25	6	36	116	14
	Pathology–Hematology	8	58	21	12	118	83	16	22	83	4	17	3	57	157	24
	Pathology–Medical Microbiology	2	4	2	0	17	15	2	8	7	0	1	1	6	23	8
	Pathology–Molecular Genetic	2	13	11	1	65	16	7	11	30	4	6	0	9	60	16
	Pathology–Pediatric	0	10	0	5	31	48	3	2	38	11	0	0	10	68	6
	Radioisotopic Pathology	0	5	0	1	9	9	1	1	10	2	2	0	4	10	0
Pediatrics	Diplomate Total	436	3,449	536	501	8,622	4,571	744	1,205	4,737	476	1,281	193	2,310	7,739	948
	Pediatrics	425	3,287	513	466	8,199	4,295	711	1,143	4,415	445	1,212	179	2,157	7,299	889
	Adolescent Medicine	2	16	3	1	87	35	3	5	35	4	4	0	7	32	0
	Allergy and Immunology	0	6	0	0	16	2	1	1	4	3	1	0	3	7	1
	Child Abuse Pediatrics	1	12	2	1	24	15	7	8	20	2	7	2	9	22	6
	Developmental–Behavioral Pediatrics	3	31	0	2	72	51	4	12	29	10	17	1	10	55	2
	Diagnostic Laboratory Immunology	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	Hospice and Palliative Medicine	0	6	2	0	24	22	2	3	17	2	5	1	12	32	4
	Medical Toxicology	0	2	0	0	3	1	0	1	2	0	0	0	0	2	0
	Neonatal–Perinatal Medicine	18	219	34	53	444	256	53	65	320	18	76	18	149	572	68
	Neurodevelopmental Disabilities	0	15	0	0	14	5	1	6	13	0	1	0	4	5	1
	Pediatric Cardiology	11	69	10	19	247	183	17	26	177	9	42	6	83	278	44
	Pediatric Critical Care Medicine	6	68	13	24	191	113	23	26	133	9	32	10	61	256	30
	Pediatric Emergency Medicine	3	95	12	17	266	145	11	17	113	23	23	1	66	178	24
	Pediatric Endocrinology	10	48	4	5	183	73	17	20	85	13	15	6	47	122	12
	Pediatric Gastroenterology	6	55	6	7	146	122	13	12	106	8	18	6	32	131	17
	Pediatric Hematology–Oncology	5	90	13	7	258	149	18	31	182	13	26	7	145	288	24
	Pediatric Hospital Medicine	4	27	4	2	80	72	16	14	81	0	11	3	22	88	2
	Pediatric Infectious Diseases	2	34	6	2	111	67	6	13	52	11	11	5	37	93	11
	Pediatric Nephrology	4	22	6	3	72	50	5	11	44	4	12	2	17	83	6
	Pediatric Pulmonology	3	30	2	4	110	87	5	6	60	2	12	4	20	94	7
	Pediatric Rheumatology	0	10	1	1	42	28	1	3	27	2	7	0	12	24	7
	Pediatric Transplant Hepatology	0	1	0	0	7	15	0	0	7	1	1	0	4	8	5
	Sleep Medicine	0	10	0	0	23	21	0	4	17	0	4	1	5	36	3
	Sports Medicine	1	7	0	0	10	29	2	3	12	1	5	1	9	26	5

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	NH	NJ	NM	NV	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
Physical Medicine and Rehabilitation	Diplomate Total	43	618	45	92	1,090	428	57	132	670	21	112	31	146	812	136
	Physical Medicine and Rehabilitation	42	617	44	91	1,085	426	56	132	664	21	110	31	144	806	134
	Brain Injury Medicine	2	45	5	5	50	23	3	7	39	1	5	0	9	84	6
	Hospice and Palliative Medicine	1	5	0	0	9	3	0	0	3	1	0	0	0	1	0
	Neuromuscular Medicine	0	5	1	1	7	1	1	0	4	0	0	0	0	3	0
	Pain Medicine	6	89	7	15	144	48	7	18	108	3	22	5	21	125	23
	Pediatric Rehabilitation Medicine	0	10	0	0	21	29	0	3	19	0	1	2	1	23	5
	Spinal Cord Injury Medicine	1	22	1	4	30	15	1	0	32	0	4	1	8	44	5
Plastic Surgery	Sports Medicine	1	53	4	8	82	33	2	7	47	0	6	5	6	37	14
	Diplomate Total	28	253	33	66	664	270	62	104	313	26	103	16	161	715	85
	Plastic Surgery	28	253	33	66	664	270	62	103	313	26	103	16	161	715	85
Preventive Medicine	Surgery of the Hand	1	7	1	1	35	14	4	9	25	5	5	0	6	42	5
	Diplomate Total	85	274	102	61	797	456	95	228	519	37	114	20	296	763	150
	Aerospace Medicine	5	7	11	6	8	47	15	4	9	1	10	1	15	199	14
	Occupational Medicine	22	93	26	24	148	155	38	46	135	5	27	6	77	219	47
	Public Health and General Preventive Medicine	29	55	32	14	293	63	14	72	90	10	41	4	60	167	22
	Addiction Medicine	15	90	31	22	224	142	23	57	153	13	22	5	117	114	38
	Clinical Informatics	16	35	12	1	153	66	13	52	140	6	22	5	46	104	23
	Hospice and Palliative Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychiatry and Neurology	Medical Toxicology	0	0	0	0	0	0	0	0	2	0	0	0	1	4	0
	Undersea and Hyperbaric Medicine	4	5	0	2	18	11	2	5	7	2	7	0	1	36	11
	Diplomate Total	375	2,227	376	340	8,155	2,327	470	1,037	3,503	412	848	129	1,059	4,281	536
	Neurology	93	558	87	100	1,814	682	127	278	916	77	209	40	358	1,208	161
	Neurology with Special Qualification in Child Neurology	12	84	10	9	233	131	14	36	150	10	15	5	62	219	22
	Psychiatry	270	1,587	277	228	6,121	1,496	325	720	2,429	320	622	82	643	2,847	350
	Addiction Psychiatry	9	40	10	4	198	40	5	14	56	5	26	3	19	83	11
	Brain Injury Medicine	0	7	4	2	19	6	0	2	8	0	1	0	3	19	3
	Child and Adolescent Psychiatry	41	282	47	39	881	290	46	117	418	73	125	23	108	571	87
	Child Psychiatry	5	45	11	6	228	32	9	13	82	8	8	2	20	79	12
	Clinical Neurophysiology	17	66	11	11	198	97	9	14	98	8	17	4	46	187	15
	Consultation–Liaison Psychiatry	2	32	8	1	213	31	3	17	67	9	11	1	18	66	3
	Epilepsy	10	65	10	10	201	107	10	21	113	5	24	4	47	148	14
	Forensic Psychiatry	2	41	3	13	158	59	4	35	47	9	30	2	12	71	12
	Geriatric Psychiatry	18	56	9	4	191	35	13	25	100	16	24	2	24	105	5
	Hospice and Palliative Medicine	0	2	2	2	14	5	1	1	3	0	1	1	1	5	1
	Neurodevelopmental Disabilities	0	6	0	0	4	2	0	1	3	1	0	0	2	6	0
	Neuromuscular Medicine	6	22	3	3	74	33	7	11	34	2	9	0	17	56	8
	Pain Medicine	2	8	2	3	30	11	1	1	20	0	1	1	3	27	2
	Sleep Medicine	14	22	12	6	68	62	6	25	59	0	10	9	43	109	6
	Vascular Neurology	2	45	7	7	153	69	10	22	83	9	26	4	37	110	18

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	NH	NJ	NM	NV	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
Radiology	Diplomate Total	223	1,679	257	329	4,239	2,073	480	678	2,896	212	610	129	1,168	3,819	394
	Diagnostic Medical Physics	3	40	5	5	76	55	16	6	39	5	11	2	20	107	6
	Diagnostic Radiology	173	1,239	187	249	3,303	1,563	360	534	2,217	168	474	96	902	2,840	309
	Interventional Radiology and Diagnostic Radiology	17	111	18	24	240	98	22	35	178	16	39	9	63	262	22
	Medical Physics	0	7	1	0	14	5	4	1	10	2	2	0	3	17	1
	Nuclear Medical Physics	0	13	2	0	29	8	2	0	7	1	3	0	3	13	1
	Radiation Oncology	20	137	24	29	313	193	36	67	235	11	49	14	90	301	37
	Therapeutic Medical Physics	11	148	20	23	283	175	49	36	225	12	38	11	91	309	19
	Hospice and Palliative Medicine	0	0	0	0	6	2	1	2	2	0	0	0	1	6	0
	Neuroradiology	13	122	14	19	330	130	17	48	179	15	37	6	53	283	32
	Nuclear Radiology	3	27	4	4	56	52	4	7	23	7	12	2	20	42	4
	Pain Medicine	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1
	Pediatric Radiology	1	28	3	4	61	88	3	8	79	3	7	1	32	100	20
	Vascular and Interventional Radiology	0	0	0	0	1	2	0	0	1	0	0	0	0	1	0
Surgery	Diplomate Total	227	1,145	241	257	2,999	1,603	329	631	1,997	168	608	142	941	2,911	308
	Surgery	208	1,069	233	251	2,858	1,520	310	611	1,903	165	584	138	904	2,804	296
	Vascular Surgery	35	121	15	15	277	139	19	52	175	6	55	8	88	205	23
	Complex General Surgical Oncology	2	12	2	0	39	16	1	4	17	1	4	0	8	28	2
	Hospice and Palliative Medicine	1	1	6	0	5	1	1	4	8	0	0	0	2	1	1
	Pediatric Surgery	4	21	3	8	55	53	8	13	47	5	15	4	30	103	11
	Surgery of the Hand	0	5	0	2	15	6	6	4	4	0	2	1	2	22	1
	Surgical Critical Care	18	106	21	36	257	159	26	60	251	11	57	11	83	312	24
Thoracic Surgery	Diplomate Total	19	141	34	30	393	217	52	71	325	14	77	10	130	412	45
	Thoracic Surgery	0	17	10	1	72	24	10	11	47	3	16	0	28	48	5
	Thoracic and Cardiac Surgery	19	126	24	29	322	194	42	60	279	11	62	10	102	365	40
	Congenital Cardiac Surgery	0	1	0	3	11	11	1	5	10	0	1	0	5	17	5
Urology	Diplomate Total	70	423	61	82	947	448	132	197	531	56	202	49	295	847	86
	Urology	70	423	61	82	947	448	132	197	531	56	202	49	295	847	86
	Female Pelvic Medicine and Reconstructive Surgery	3	9	0	2	30	14	4	4	8	0	4	1	9	20	2
	Pediatric Urology	2	10	1	6	25	18	4	5	20	2	4	1	11	37	4

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	VA	VT	WA	WI	WV	WY	Military	US Ext	US Total	Canada	Foreign	Unknown	GRAND TOTAL
State Total		24,648	2,429	22,263	16,829	4,137	1,114	1,052	3,756	914,907	9,362	4,661	20,998	949,928
Allergy and Immunology	Diplomate Total	166	8	107	117	13	2	1	18	5,857	83	54	57	6,051
	Allergy and Immunology	166	8	107	117	12	2	1	18	5,856	83	54	57	6,050
	Diagnostic Laboratory Immunology	0	0	1	0	1	0	0	0	44	0	0	0	44
Anesthesiology	Diplomate Total	1,483	138	1,571	1,111	210	81	34	104	55,903	389	136	689	57,117
	Anesthesiology	1,481	138	1,568	1,111	210	81	33	104	55,763	388	136	689	56,976
	Critical Care Medicine	58	13	47	49	6	0	2	4	2,561	20	14	19	2,614
	Hospice and Palliative Medicine	5	0	3	1	0	0	0	0	130	0	0	0	130
	Pain Medicine	116	9	112	81	17	6	5	10	5,252	13	8	0	5,273
	Pediatric Anesthesiology	89	13	88	67	13	0	1	6	3,957	10	1	0	3,968
	Sleep Medicine	1	1	0	0	0	0	0	0	18	0	0	0	18
Colon and Rectal Surgery	Diplomate Total	71	4	42	32	10	1	0	10	2,356	40	30	19	2,445
	Colon and Rectal Surgery	71	4	42	32	10	1	0	10	2,356	40	30	19	2,445
Dermatology	Diplomate Total	411	41	344	263	44	14	8	92	15,468	419	77	133	16,097
	Dermatology	411	41	344	263	44	14	8	92	15,467	416	77	133	16,093
	Clinical and Laboratory Dermatological Immunology	0	0	1	0	0	0	0	0	15	0	0	0	15
	Dermatological Immunology/Diagnostic and Laboratory Immunology	2	0	1	1	0	0	0	1	85	2	3	7	97
	Dermatopathology	27	2	30	17	4	2	1	5	1,187	8	18	16	1,229
	Pediatric Dermatology	10	1	5	15	1	1	0	1	385	8	1	0	394
Emergency Medicine	Diplomate Total	1,203	113	1,034	667	128	67	111	107	39,694	153	130	38	40,015
	Emergency Medicine	1,202	113	1,032	667	128	67	111	107	39,585	146	129	38	39,898
	Anesthesiology Critical Care Medicine	2	0	1	1	0	0	0	1	93	0	1	0	94
	Emergency Medical Services	32	4	16	33	1	2	1	2	870	3	4	0	877
	Hospice and Palliative Medicine	6	0	2	4	0	0	0	2	212	0	0	0	212
	Internal Medicine–Critical Care Medicine	5	3	4	3	0	0	3	1	260	1	1	0	262
	Medical Toxicology	17	1	8	8	0	0	0	2	486	14	4	1	505
	Pain Medicine	0	0	0	0	0	0	0	0	14	0	0	0	14
	Pediatric Emergency Medicine	16	0	8	1	2	1	1	4	315	2	1	0	318
	Sports Medicine	5	2	5	3	2	0	0	3	229	1	0	0	230
	Undersea and Hyperbaric Medicine	5	0	6	1	0	0	0	1	157	1	1	0	159
Family Medicine	Diplomate Total	2,792	344	3,574	2,513	644	241	236	205	96,770	677	160	6	97,613
	Family Medicine	2,791	344	3,574	2,512	644	241	236	205	96,739	677	160	6	97,582
	Adolescent Medicine	1	2	4	2	0	0	1	0	86	1	0	0	87
	Geriatric Medicine	76	7	60	49	11	2	0	31	2,203	12	19	0	2,234
	Hospice and Palliative Medicine	49	13	53	39	9	3	0	4	1,768	5	6	0	1,779
	Pain Medicine	0	0	0	0	0	0	0	0	27	1	0	0	28
	Sleep Medicine	5	1	8	9	1	0	1	0	200	3	1	0	204
	Sports Medicine	77	10	80	57	10	7	5	6	2,701	3	2	0	2,706
Internal Medicine	Diplomate Total	6,530	561	5,333	4,090	1,078	190	94	1,173	250,203	1,553	1,035	1,123	253,914
	Internal Medicine	5,569	500	4,514	3,502	952	171	85	969	213,819	1,391	791	1,121	217,122
	Adolescent Medicine	0	0	0	0	0	0	0	0	50	0	0	0	50
	Adult Congenital Heart Disease	10	1	12	11	3	0	0	0	447	4	2	0	453
	Advanced Heart Failure and Transplant Cardiology	44	2	37	27	3	0	0	4	1,385	16	6	0	1,407
	Allergy and Immunology	0	0	0	1	0	0	0	0	38	0	0	0	38
	Cardiovascular Disease	736	60	523	460	149	23	3	119	29,240	192	103	149	29,684

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	VA	VT	WA	WI	WV	WY	Military	US Ext	US Total	Canada	Foreign	Unknown	GRAND TOTAL
Internal Medicine <i>continued</i>	Clinical and Laboratory Immunology	0	0	0	0	0	0	0	0	11	0	0	0	11
	Clinical Cardiac Electrophysiology	73	11	59	66	10	1	0	10	2,915	13	7	0	2,935
	Critical Care Medicine	372	25	298	222	53	8	4	40	12,932	65	97	0	13,094
	Diagnostic Laboratory Immunology	3	0	2	1	0	0	0	0	73	0	0	0	73
	Endocrinology, Diabetes and Metabolism	235	15	151	127	40	3	1	61	7,796	60	87	39	7,982
	Gastroenterology	447	26	368	238	51	10	6	114	16,319	52	48	76	16,495
	Geriatric Medicine	117	13	120	82	20	5	0	13	4,920	53	22	0	4,995
	Hematology	246	18	179	176	55	10	1	46	9,583	50	49	36	9,718
	Hospice and Palliative Medicine	121	14	121	99	10	2	0	3	4,627	13	14	0	4,654
	Infectious Disease	249	22	209	118	33	11	12	67	9,345	50	86	27	9,508
	Interventional Cardiology	195	14	128	111	42	8	0	17	7,126	11	42	0	7,179
	Medical Oncology	347	24	382	257	80	14	2	72	15,108	89	80	62	15,339
	Nephrology	316	16	221	172	53	8	0	74	11,534	62	93	54	11,743
	Pulmonary Disease	438	36	345	253	77	11	3	72	16,188	88	90	62	16,428
	Rheumatology	162	14	138	118	18	5	2	36	6,320	45	44	33	6,442
	Sleep Medicine	105	10	75	74	16	4	0	16	3,529	23	17	0	3,569
	Sports Medicine	3	1	6	4	1	0	0	0	273	0	0	0	273
	Transplant Hepatology	26	1	16	14	0	0	0	5	754	5	4	0	763
Medical Genetics and Genomics	Diplomate Total	51	4	80	34	6	1	1	2	2,490	70	72	30	2,662
	Clinical Biochemical Genetics	2	0	7	6	1	0	0	1	282	5	14	4	305
	Clinical Biochemical/Molecular Genetics	1	0	0	0	0	0	0	0	41	2	2	1	46
	Clinical Cytogenetics and Genomics	19	1	26	8	2	1	0	0	676	14	13	14	717
	Clinical Genetics and Genomics	28	3	47	20	4	0	1	2	1,397	28	42	14	1,481
	Clinical Molecular Genetics and Genomics	11	1	18	8	1	0	0	0	631	27	19	2	679
	Laboratory Genetics and Genomics	0	0	0	1	0	0	0	0	16	3	1	0	20
	PhD Medical Genetics	4	0	2	0	0	0	0	0	121	0	1	3	125
	Medical Biochemical Genetics	4	0	5	2	0	0	0	0	97	0	5	0	102
Neurological Surgery	Molecular Genetic Pathology	0	1	0	0	0	0	0	0	4	0	1	0	5
	Diplomate Total	163	8	144	119	41	9	3	30	6,266	68	81	293	6,708
Nuclear Medicine	Neurological Surgery	163	8	144	119	41	9	3	30	6,266	68	81	293	6,708
	Diplomate Total	90	6	109	66	11	4	1	39	3,967	139	71	180	4,357
Obstetrics and Gynecology	Nuclear Medicine	90	6	109	66	11	4	1	39	3,967	139	71	180	4,357
	Diplomate Total	1,498	128	1,066	795	217	72	32	252	51,393	214	171	1,248	53,026
	Obstetrics and Gynecology	1,498	128	1,066	795	217	72	32	252	51,390	214	171	1,248	53,023
	Critical Care Medicine	0	0	0	0	0	0	0	0	29	0	0	0	29
	Female Pelvic Medicine and Reconstructive Surgery	38	3	29	19	6	0	0	6	1,124	3	5	0	1,132
	Gynecologic Oncology	41	6	35	23	7	0	0	4	1,391	7	6	22	1,426
	Hospice and Palliative Medicine	5	0	4	2	1	0	0	0	76	0	0	0	76
	Maternal-Fetal Medicine	57	8	62	40	6	1	0	5	2,690	9	7	25	2,731
Ophthalmology	Reproductive Endocrinology and Infertility	41	11	30	13	2	0	0	3	1,479	15	3	19	1,516
	Diplomate Total	595	63	536	448	113	23	12	166	23,947	504	164	739	25,354
Orthopaedic Surgery	Ophthalmology	595	63	536	448	113	23	12	166	23,947	504	164	739	25,354
	Diplomate Total	798	83	754	624	109	76	68	86	28,276	162	71	1,282	29,791
	Orthopaedic Surgery	794	83	753	624	109	76	68	86	28,252	162	71	1,282	29,767
	Orthopaedic Sports Medicine	98	9	59	63	8	8	4	6	2,596	4	0	17	2,617
Surgery of the Hand	Surgery of the Hand	58	8	65	42	4	4	5	4	1,969	0	1	95	2,065

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	VA	VT	WA	WI	WV	WY	Military	US Ext	US Total	Canada	Foreign	Unknown	GRAND TOTAL
Otolaryngology – Head and Neck Surgery	Diplomate Total	373	34	360	259	76	22	42	57	14,196	342	91	573	15,202
	Otolaryngology – Head and Neck Surgery	373	34	360	259	76	22	42	57	14,196	342	91	573	15,202
	Neurotology	10	1	6	6	0	0	2	0	347	3	2	0	352
	Sleep Medicine	15	0	5	4	1	1	1	2	259	1	2	0	262
Pathology	Diplomate Total	627	91	589	507	163	36	27	95	27,864	832	329	2,770	31,795
	Pathology–Anatomic	116	18	135	75	34	7	4	40	5,938	506	173	1,012	7,629
	Pathology–Anatomic/Pathology–Clinical	481	68	409	407	124	29	23	53	20,322	292	127	1,638	22,379
	Pathology–Clinical	50	8	58	32	13	2	0	6	2,439	25	30	291	2,785
	Blood Banking/Transfusion Medicine	36	6	26	32	12	0	1	3	1,403	9	6	85	1,503
	Clinical Informatics	1	1	2	1	1	0	0	1	140	2	0	0	142
	Cytopathology	131	17	65	70	27	2	3	9	4,290	71	14	200	4,575
	Dermatopathology	27	4	40	27	5	0	0	0	1,543	29	9	91	1,672
	Hematopathology	26	4	31	25	7	2	0	1	1,137	29	7	1	1,174
	Immunopathology	2	0	0	4	2	0	0	0	152	1	0	9	162
	Neuropathology	23	3	16	6	8	0	0	2	809	28	19	91	947
	Pathology–Chemical	5	1	1	2	0	0	0	0	134	2	2	16	154
	Pathology–Forensic	36	4	28	27	9	0	4	3	1,485	32	3	103	1,623
	Pathology–Hematology	39	5	38	37	9	0	0	4	1,846	38	14	117	2,015
	Pathology–Medical Microbiology	6	2	7	5	0	0	0	0	293	3	5	23	324
	Pathology–Molecular Genetic	8	5	12	9	3	0	0	1	633	23	4	1	661
	Pathology–Pediatric	9	3	9	10	0	1	0	1	506	25	2	21	554
	Radioisotopic Pathology	2	2	3	1	0	2	0	0	175	0	0	31	206
Pediatrics	Diplomate Total	2,827	272	2,285	1,770	409	75	112	427	105,465	1,035	949	3,485	110,934
	Pediatrics	2,697	262	2,142	1,639	391	75	110	415	99,896	985	914	3,482	105,277
	Adolescent Medicine	14	1	21	6	3	0	0	1	550	6	2	0	558
	Allergy and Immunology	3	0	1	2	0	0	0	1	118	3	5	9	135
	Child Abuse Pediatrics	2	2	5	4	2	0	0	1	351	5	0	0	356
	Developmental–Behavioral Pediatrics	19	3	19	5	1	0	7	1	746	9	5	0	760
	Diagnostic Laboratory Immunology	0	0	0	0	0	0	0	0	6	0	0	1	7
	Hospice and Palliative Medicine	8	2	9	5	1	0	0	2	364	3	2	0	369
	Medical Toxicology	0	0	3	0	0	0	0	0	31	0	0	0	31
	Neonatal–Perinatal Medicine	169	10	110	115	22	1	10	29	6,351	48	51	117	6,567
	Neurodevelopmental Disabilities	4	2	1	1	1	0	0	2	144	0	0	0	144
	Pediatric Cardiology	81	5	70	55	15	0	0	1	3,306	34	36	68	3,444
	Pediatric Critical Care Medicine	69	6	70	56	13	0	0	11	2,805	19	27	0	2,851
	Pediatric Emergency Medicine	45	1	67	33	3	0	0	3	2,386	20	12	0	2,418
	Pediatric Endocrinology	48	2	33	25	5	0	0	6	1,771	9	13	45	1,838
	Pediatric Gastroenterology	40	4	29	32	4	0	0	6	1,736	13	4	0	1,753
	Pediatric Hematology–Oncology	61	4	71	60	10	0	0	9	3,279	44	44	80	3,447
	Pediatric Hospital Medicine	33	2	32	22	9	0	0	5	1,265	0	1	0	1,266
	Pediatric Infectious Diseases	31	3	32	11	4	0	2	3	1,265	8	19	2	1,294
	Pediatric Nephrology	24	3	28	14	5	0	0	4	928	11	11	23	973
	Pediatric Pulmonology	28	3	30	21	2	0	0	6	1,184	7	9	0	1,200
	Pediatric Rheumatology	6	1	16	13	1	0	0	4	449	2	4	0	455
	Pediatric Transplant Hepatology	0	0	3	3	0	0	0	1	136	0	1	0	137
	Sleep Medicine	15	1	8	3	2	0	0	0	313	2	1	0	316
	Sports Medicine	4	1	13	11	0	0	1	1	309	3	0	0	312

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	VA	VT	WA	WI	WV	WY	Military	US Ext	US Total	Canada	Foreign	Unknown	GRAND TOTAL
Physical Medicine and Rehabilitation	Diplomate Total	305	19	343	242	32	7	6	127	11,624	92	37	239	11,992
	Physical Medicine and Rehabilitation	301	19	342	238	32	7	6	126	11,538	92	37	239	11,906
	Brain Injury Medicine	19	1	16	14	0	0	0	4	666	4	2	0	672
	Hospice and Palliative Medicine	1	0	4	2	0	0	0	0	67	0	1	0	68
	Neuromuscular Medicine	2	0	3	2	0	0	0	7	81	3	0	0	84
	Pain Medicine	51	1	38	33	4	0	0	12	1,778	6	3	0	1,787
	Pediatric Rehabilitation Medicine	4	1	9	6	0	0	0	2	295	0	0	0	295
	Spinal Cord Injury Medicine	19	0	20	6	3	0	0	6	480	8	2	0	490
	Sports Medicine	15	0	42	13	0	1	0	14	783	8	2	0	793
Plastic Surgery	Diplomate Total	232	13	172	123	31	6	4	32	8,358	72	67	9	8,506
	Plastic Surgery	232	13	172	123	31	6	4	32	8,357	72	67	9	8,505
	Surgery of the Hand	11	1	8	19	3	1	0	3	513	6	0	0	519
Preventive Medicine	Diplomate Total	444	41	410	225	69	14	81	16	12,733	137	56	682	13,608
	Aerospace Medicine	77	2	33	7	2	3	30	1	1,049	23	2	120	1,194
	Occupational Medicine	112	11	131	71	27	1	33	4	3,530	36	11	191	3,768
	Public Health and General Preventive Medicine	152	16	113	37	15	6	38	6	3,550	56	36	384	4,026
	Addiction Medicine	77	7	86	81	25	3	2	5	3,037	21	2	1	3,061
	Clinical Informatics	71	8	73	37	3	2	1	0	2,093	9	4	2	2,108
	Hospice and Palliative Medicine	0	1	0	0	0	0	0	0	7	0	0	0	7
	Medical Toxicology	0	0	1	0	0	0	0	0	19	0	0	0	19
	Undersea and Hyperbaric Medicine	10	0	6	9	1	0	1	1	329	1	2	1	333
Psychiatry and Neurology	Diplomate Total	1,876	273	1,639	1,159	288	48	72	284	73,183	670	290	1,788	75,931
	Neurology	488	57	450	312	84	14	7	83	19,162	159	114	332	19,767
	Neurology with Special Qualification in Child Neurology	52	2	62	36	11	0	1	20	2,784	21	18	53	2,876
	Psychiatry	1,329	213	1,114	807	193	34	63	183	51,033	485	157	1,418	53,093
	Addiction Psychiatry	26	5	39	19	11	0	2	8	1,393	8	1	0	1,402
	Brain Injury Medicine	11	0	1	0	1	0	1	2	204	0	0	0	204
	Child and Adolescent Psychiatry	211	42	150	164	26	6	14	33	8,566	45	15	88	8,714
	Child Psychiatry	41	4	22	26	4	0	1	4	1,491	9	9	96	1,605
	Clinical Neurophysiology	60	5	47	53	9	3	1	7	2,144	11	11	1	2,167
	Consultation-Liaison Psychiatry	39	5	31	24	6	0	1	10	1,198	14	1	1	1,214
	Epilepsy	31	1	42	42	11	1	0	11	2,005	5	11	0	2,021
	Forensic Psychiatry	41	7	21	22	9	1	1	7	1,427	11	3	1	1,442
	Geriatric Psychiatry	43	4	33	24	9	0	1	4	1,583	18	3	0	1,604
	Hospice and Palliative Medicine	4	0	8	3	0	0	0	0	132	4	0	0	136
	Neurodevelopmental Disabilities	2	0	3	0	0	0	0	0	60	0	0	0	60
	Neuromuscular Medicine	21	3	19	13	3	0	0	8	833	3	11	0	847
	Pain Medicine	4	0	2	2	1	0	0	0	283	0	0	0	283
	Sleep Medicine	54	1	48	26	4	0	0	6	1,370	14	3	0	1,387
	Vascular Neurology	30	6	40	26	10	0	0	2	1,611	9	8	2	1,630

Table 3C: ABMS Board Certified Diplomates by Member Board and Location *(continued)*

American Board of	Certificate <i>(Specialty certificates on the left. Subspecialty certificates on the right.)</i>	VA	VT	WA	WI	WV	WY	Military	US Ext	US Total	Canada	Foreign	Unknown	GRAND TOTAL
Radiology	Diplomate Total	1,465	115	1,283	1,208	272	61	74	219	55,154	1,352	329	4,754	61,589
	Diagnostic Medical Physics	32	2	11	23	5	1	2	2	986	3	1	24	1,014
	Diagnostic Radiology	1,127	86	1,013	889	213	52	71	188	42,276	1,217	257	4,360	48,110
	Interventional Radiology and Diagnostic Radiology	111	7	71	98	9	2	1	12	3,381	7	2	63	3,453
	Medical Physics	4	0	2	4	0	0	0	0	155	1	1	52	209
	Nuclear Medical Physics	3	0	4	2	1	0	0	1	216	0	0	10	226
	Radiation Oncology	98	11	102	102	18	4	0	11	4,506	71	9	99	4,685
	Therapeutic Medical Physics	105	10	85	98	29	2	0	7	4,002	52	59	160	4,273
	Hospice and Palliative Medicine	1	0	0	3	0	0	0	0	54	0	0	0	54
	Neuroradiology	99	6	98	89	11	2	0	12	3,715	29	7	2	3,753
	Nuclear Radiology	17	0	19	10	5	2	0	0	783	8	2	46	839
	Pain Medicine	0	0	0	0	0	0	0	0	3	0	0	1	4
	Pediatric Radiology	23	1	34	20	1	1	0	4	1,119	8	3	0	1,130
	Vascular and Interventional Radiology	0	0	0	1	0	0	0	0	19	0	0	0	19
Surgery	Diplomate Total	1,100	111	895	794	240	72	55	168	41,370	422	331	1,140	43,263
	Surgery	1,036	109	845	773	231	72	55	165	39,518	410	326	1,139	41,393
	Vascular Surgery	119	4	103	54	17	4	0	5	3,503	12	5	1	3,521
	Complex General Surgical Oncology	9	1	3	7	3	0	0	0	343	9	0	0	352
	Hospice and Palliative Medicine	2	0	3	0	0	1	0	0	84	0	0	0	84
	Pediatric Surgery	28	3	28	17	4	0	0	3	1,072	10	3	0	1,085
	Surgery of the Hand	6	0	1	2	1	0	0	3	189	0	0	0	189
	Surgical Critical Care	92	10	66	63	22	3	4	6	3,828	22	6	0	3,856
Thoracic Surgery	Diplomate Total	138	4	101	100	40	4	0	22	5,564	36	49	46	5,695
	Thoracic Surgery	19	1	21	20	8	0	0	3	896	13	22	33	964
	Thoracic and Cardiac Surgery	119	3	80	84	33	4	0	19	4,697	23	27	13	4,760
	Congenital Cardiac Surgery	6	0	5	4	1	0	0	2	208	4	2	0	214
Urology	Diplomate Total	365	29	315	228	70	15	13	96	12,846	91	54	85	13,076
	Urology	365	29	315	228	70	15	13	96	12,845	91	54	85	13,075
	Female Pelvic Medicine and Reconstructive Surgery	8	0	16	6	1	0	0	0	327	1	0	0	328
	Pediatric Urology	7	1	12	8	0	0	0	2	391	3	0	0	394

The Member Boards and Associate Members of ABMS

ABMS works with its Member Boards and Associate Members to improve the quality of graduate medical education, the standards of medical practice, and the physician certification process. Contact information for the ABMS Member Boards can be found on page 62.

ABMS MEMBER BOARDS

Includes the year approved as an ABMS Member Board

- 1933** Founding Member Boards:
- American Board of Dermatology
 - American Board of Obstetrics and Gynecology
 - American Board of Ophthalmology
 - American Board of Otolaryngology – Head and Neck Surgery
- 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 and Genomics

ASSOCIATE MEMBERS OF ABMS

Accreditation Council for Continuing Medical Education (ACCME) National organization that evaluates and accredits institutions and organizations offering Continuing Medical Education (CME) for physicians. accme.org.

Accreditation Council for Graduate Medical Education (ACGME) National organization that reviews and accredits graduate medical education programs (residency and fellowship), and the institutions that sponsor them, in the U.S. acgme.org.

American Hospital Association (AHA) National membership organization representing hospitals, health care networks and their patients and communities to ensure that members' perspectives and needs are heard and addressed in national health policy development, legislative and regulatory debates, and judicial matters. aha.org.

American Medical Association (AMA) National membership organization uniting physicians in the U.S. to focus on professional and public health issues. ama-assn.org.

Association of American Medical Colleges (AAMC) National membership organization serving the academic medicine community, dedicated to transforming health care through medical education, patient care, medical research, and community collaborations. aamc.org.

Council of Medical Specialty Societies (CMSS) National membership organization of medical specialty societies representing physicians board certified by ABMS providing an independent forum for discussing issues of medical education and accreditation, health care quality, and professional identity. cmss.org.

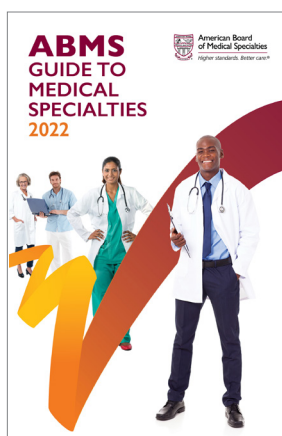
Educational Commission for Foreign Medical Graduates (ECFMG) Organization that evaluates whether international medical graduates (IMGs) are ready to enter U.S. graduate medical programs, and offers a variety of other programs for IMGs and the entities worldwide that educate, train, register/license, and employ them. ECFMG Certification is a requirement for IMGs to take Step 3 of the United States Medical Licensing Examination (USMLE) and to obtain an unrestricted license to practice medicine in the U.S. ecfm.org.

Federation of State Medical Boards (FSMB) Organization representing the 71 state medical and osteopathic regulatory boards within the U.S., its territories and the District of Columbia. FSMB promotes best practices in medical regulation and encourages uniformity in how states license and discipline physicians. It collaborates with NBME to provide the USMLE assessment. fsmb.org.

National Board of Medical Examiners (NBME) Assessment organization that, along with FSMB, co-sponsors the USMLE, which is accepted by medical licensing authorities as the standard by which to judge candidates for medical licensure. nbme.org.

Resources from the ABMS Community

This page features a sampling of informational resources from ABMS and its Associate Members covering board certification and continuing medical education (CME), and supporting physicians and health systems in providing the best health care now and into the future. See the individual [Member Board websites](#) for information about their specific programming.



ABMS Guide to Medical Specialties

The [ABMS Guide to Medical Specialties](#) provides an overview of board certification and descriptions of each specialty and subspecialty areas where certification is offered by an ABMS Member Board.



ABMS Insights Newsletter

[ABMS Insights](#) is a free quarterly e-newsletter featuring information on the latest programs, initiatives, and innovations from the ABMS Member Boards, as well as guest columnists.

AAMC Data and Reports

The [AAMC Data and Reports](#) from the Association of American Medical Colleges (AAMC) provide a compilation of current, authenticated data on important topics in academic medicine.

ACCME Annual Data Report

The [ACCME Annual Data Report](#) includes data submitted by the accredited providers within the Accreditation Council for Continuing Medical Education (ACCME) System describing their activities and overall CME programs.

ACGME Data Resource Book

The [ACGME Data Resource Book](#) from the Accreditation Council for Graduate Medical Education (ACGME) is a collection of current and historical data related to the accreditation process, including the size, scope, and distribution of graduate medical education (GME) in the U.S.

AHA Environmental Scan

The [AHA Environmental Scan](#) from the American Hospital Association (AHA) details data and trends in the areas of access, health, innovation, affordability and value, and patient partnership that have implications for the health care field for the coming year and beyond.

AMA Council on Medical Education Reports

The [American Medical Association Council on Medical Education Reports](#) provide updates on some of the changes related to certification and licensure that have occurred as a result of the American Medical Association's (AMA) continued advocacy for physicians at the national level with ABMS, FSMB, and other stakeholders.

ECFMG Fact Card

The [ECFMG Fact Card](#) from the Educational Commission for Foreign Medical Graduates (ECFMG) provides summary annual data on international medical students and graduates pursuing ECFMG Certification, J-1 visa sponsorship, and first-year residency positions in the U.S.

FSMB Census of Actively Licensed Physicians in the United States

The [FSMB Census of Actively Licensed Physicians in the United States](#) from the Federation of State Medical Boards (FSMB) is a biennial comprehensive compilation of physician license and demographic information.

ABMS Member Board Contact Information

American Board of Allergy and Immunology

Philadelphia, PA

(866) 264-5568

abai.org

American Board of Family Medicine

Lexington, KY

(877) 223-7437

theabfm.org

American Board of Obstetrics and Gynecology

Dallas, TX

(214) 871-1619

abog.org

American Board of Pediatrics

Chapel Hill, NC

(919) 929-0461

abp.org

American Board of Radiology

Tucson, AZ

(520) 790-2900

theabr.org

American Board of Anesthesiology

Raleigh, NC

(866) 999-7501

theaba.org

American Board of Internal Medicine

Philadelphia, PA

(800) 441-2246

abim.org

American Board of Ophthalmology

Doylestown, PA

(610) 664-1175

abop.org

American Board of Physical Medicine and Rehabilitation

Rochester, MN

(507) 282-1776

abpmr.org

American Board of Surgery

Philadelphia, PA

(215) 568-4000

absurgery.org

American Board of Colon and Rectal Surgery

Taylor, MI

(734) 282-9400

abcrs.org

American Board of Medical Genetics and Genomics

Rockville, MD

(301) 634-7315

abmgg.org

American Board of Orthopaedic Surgery

Chapel Hill, NC

(919) 929-7103

abos.org

American Board of Plastic Surgery

Philadelphia, PA

(215) 587-9322

abplasticsurgery.org

American Board of Thoracic Surgery

Chicago, IL

(312) 202-5900

abts.org

American Board of Dermatology

Newton, MA

(617) 910-6400

abderm.org

American Board of Neurological Surgery

Rochester, MN

(507) 322-0400

abns.org

American Board of Otolaryngology – Head and Neck Surgery

Houston, TX

(713) 850-0399

abohns.org

American Board of Preventive Medicine

Chicago, IL

(312) 939-2276

theabpm.org

American Board of Urology

Charlottesville, VA

(434) 979-0059

abu.org

American Board of Emergency Medicine

East Lansing, MI

(517) 332-4800

abem.org

American Board of Nuclear Medicine

St. Louis, MO

(314) 367-2225

abnm.org

American Board of Pathology

Tampa, FL

(813) 286-2444

abpath.org

American Board of Psychiatry and Neurology

Deerfield, IL

(847) 229-6500

abpn.com



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