

COLLEGE OF OSTEOPATHIC MEDICINE at the Cherokee Nation

Osteopathic Medicine Yesterchy & Tochy

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Dean Cherokee Nation Campus Oklahoma State University College of Osteopathic Medicine

Disclosures

- Director, NRMP Board of Directors (Chair-Elect)
- Former Chair (2018-2021), ACGME Osteopathic Recognition Committee
- Recognition Committee Member (2015-2021), ACGME Osteopathic Recognition Committee
- Former Chair (2021-2023), ACGME Council of Review Committee Chairs
- Former Director (2021-2023), ACGME Board of Directors

NOTE: Any opinions or recommendations made in this talk are made by myself and <u>do not</u> constitute approval / endorsement by any accrediting organization

Disclosure

None of the speakers for this educational activity have relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.



• Explore the History of Osteopathic Medicine and Its Commitment to Place Physicians in Underserved Communities

• Status of Osteopathic Education in 2024



Definitions

- **OPP** Osteopathic Principles and Practice is a conceptual and practical understanding of the distinct behavioral, philosophical, and procedural aspects of osteopathic medicine
- **OMM** Osteopathic manipulative medicine includes diagnosis of somatic dysfunction and treatment using osteopathic manipulative treatment
- **OMT** Osteopathic manipulative treatment includes a variety of hand-on techniques to treat somatic dysfunction
- Somatic dysfunction the presence of one or more of the following physical findings – tenderness, tissue texture abnormalities, asymmetry, restricted range of motion
- **Structural examination** assessing for the physical findings of somatic dysfunction

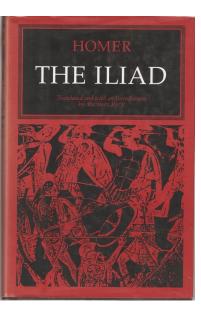


An Incomplete History of Osteopathic Medicine

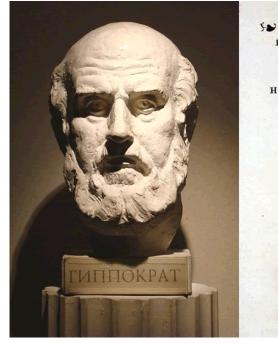
Osteopathic Principles & Practice

History of Medicine











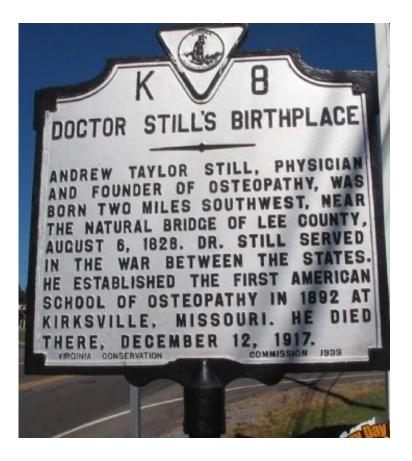
History of Medicine

- Age of Enlightenment (began ~1500 AD)
 - Harvey ~1620
 - Study of the heart and circulation
 - Leeuwenhoek ~ 1673
 - Invented the microscope and found "tiny animals." the beginning of microbiology.
 - Benjamin Rush ~ 1769
 - Elevated the practice of medicine in America to science.
 - Edward Jenner ~1796
 - Developed the first smallpox vaccine in England
 - Semmelweis ~ 1847
 - Proposed the washing of hands between patients to stop the spread of disease
 - Died in an insane asylum for expressing his views publicly

1800s

- In 1800's, most physicians trained by mix of apprenticeship and formal study.
- "Heroic Medicine" bleeding, purging, leaches, etc.
 - George Washington died from a combination of an upper respiratory infection and blood letting (Feb 22, 1732- Dec 14, 1799)
- Available Medicines: alcohol, mercury, morphine, digitalis, marijuana, etc.
- By the "germ era" of the 1800's it was recognized that disease was a product of bacteria, infections, etc.
 - Infatuated with "disease" the concentration was not on

Why do not all who exposed to an infectious agent get ill?





BIRTHPLACE OF DR. A. T. STILL REMOVED FROM ITS ORIGINAL SITE, JONESVILLE, VA. TO KIRKSVILLE, MO

"In my early days in wind-swept Kansas I had devoted my attention to the study of anatomy. I became a robber in the name of science. Indian graves were desecrated and the bodies of the sleeping dead exhumed in the name of science. Yes, I grew to be one of those vultures with the scalpel, and studied the dead that the living might be benefited...

My subjects were the bodies exhumed from the Indian graves. Day and night, I roamed about the country, often at moonlight and often in the day-time with shovel disinterred the dead Indian and utilized his body for the good of science. Some one says the end justifies the means, and I adopted this theory to satisfy the qualms of conscience....

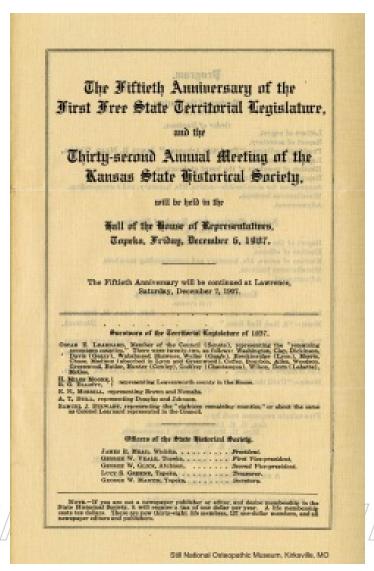
I love the study and have always pursued it with zeal. Indian after Indian was exhumed and dissected, and still I was not satisfied. A thousand experiments were made with bones, until I became quite familiar with the bony structure."

~ Autobiography of Andrew Taylor Still (1908)

https://www.atsu.edu/museum-of-osteopathic-medicine/wp-content/uploads/2019/04/Still,%20A.T/AndrewTaylorStillBIO1908.pdf

A.T. Still: The Abolitionist

- 1857: Dr. Still was elected to Kansas Legislature
- Dr. Still was a **Representative to** the Kansas Free Legislature
- February 23, 1860: Kansas Territorial Legislature passed a bill over the governor's veto abolishing slavery in Kansas
- January 29, 1861: Kansas entered the Union as a free state



- Minister, Teacher, Union Physician during Civil War (1861-1864)
 - Concerned and disturbed about treatment of injured, feeling that by following "best practices" he often was doing more harm than good.
 - Best Practice: bloodletting, mercury or alcoholbased compounds
 - Pharmacotherapy: Foxglove (digitalis) & willowbark
- Aseptic Techniques & Surgical Anesthesia: came
 into use in 1865 (Joseph Lister).
 Museum of Osteopathic Medicine [2009.10.941]



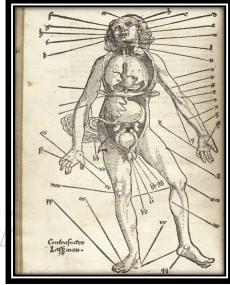
- Family Loss
 - Three of Still's children died of spinal meningitis during 1864.
 - His first wife died of the complications of childbirth and pneumonia
 - Newborn daughter, Marcia Lone, died of Pneumonia

Loss of 5 of his children strengthened his concern over the futility of the practice of medicine at the time.

- 1864–1873: farms, preaches, studies and practices medicine
- June 22, 1874: Still publicly announces his new thoughts on human health and the practice of medicine
 - "Flings to the breeze. The banner of osteopathy for the world."
 - His intent was not to create a separate profession but "to improve our present system of medicine by giving it a more rational and scientific basis."
 - Advocated for good nutrition, regular sleep, regular exercise and proper spinal alignment

Dr. Still was prohibited from practicing or teaching in Kansas after a preacher in Macon condemned him as satanic for the laying of hands-on patients as part of his treatment.



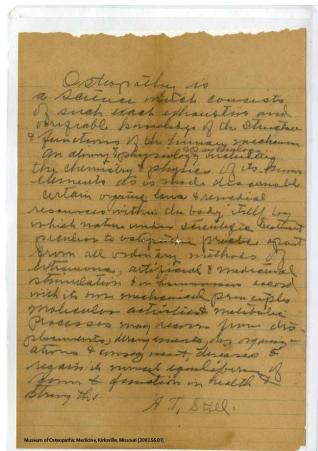


"It is the object of a physician to find health, anyone can find disease"

~ A. T. Still

Tenets of Osteopathic Principles and Practice

- The body is a unit; the person is a unit of body, mind, and spirit;
- The body is capable of self-regulation, self-healing, and health maintenance;
- Structure and function are reciprocally interrelated; and,
- Rational treatment is based upon an understanding of the basic principles of body unity, self-regulation, and the interrelationship of structure and function.



Published 1953

1892

- American School of Osteopathy
 - Founded the first Osteopathic School in Kirksville in Oct 3, 1892 under charter granted by the state of Missouri.
 - Initial Class: 16 Men & 5 Women



American School of Osteopathy Know all men by these presents, that William Smith, M. D. wing attended a full course of Lectures on, and remonstrations of Osteopathy, and having, agter due ramination, been found fully qualified to practise the art in all its branches, is hereby conferred by me with the title Diplomate in Ostcopathy. Ven at Kirksville, Missouri his, the 15th day of Jebruary 1893 A.J. Still

Osteopathic Medicine: 1894





Jenette H. Bolles, DO (1862-1930)

Osteopathic Medicine: Practice Rights

1896: Vermont Legally Recognized Osteopathic Medicine

1897: North Dakota & Missouri Legally Recognized Osteopathic Medicine "To ask a doctor's opinion on osteopathy is equivalent to going to Satan for information on Christianity."

~ Mark Twain, 1901

"I don't know as I cared much about these osteopaths until I heard you were going to drive them out of the state, but since I heard that I haven't been able to sleep." ~Mark Twain, 1909 New York State House – Advocating for the licensure of osteopathic medicine

Note: D.O.s were not granted the same rights as M.D.s in New York until 1946

Osteopathic Medicine: Early Oklahoma History

1902: Oklahoma Association of Osteopathy (1905: Oklahoma Osteopathic Association)

1903: Legislation Passed Recognizing Osteopathic Medicine & Board of Osteopathic Examiners Established.

1906: Membership opened to D.O. living in Indian Territory

1907: Oklahoma became a state

1912: Southwestern Osteopathic Sanitarium (Blackwell, OK) Intern Training 1945-1953

Officers:

President: Dr. J.M. Rouse (OKC) Vice President: Dr. E.M. Bailey (Norman) Secretary: Dr. J.A. Ross (OKC) Treasurer: Dr. Clara Mahaffay (OKC)

Members: Dr. Lucy T. Rouse (OKC) Dr. J.W. Slade (Blackwell) Dr. Cassie E. Hubbard (Blackwell) Dr. Catherine Harris (Norman) Dr. I.F. Mahaffay (Gutherie) Dr. Laura Lee Haden (OKC)





Osteopathic Medicine: Colleges

1910: 25 Schools of Osteopathy 300 Allopathic Schools

1910: Flexner Report

MEDICAL EDUCATION IN THE UNITED STATES AND CANADA

A REPORT TO

THE CARNEGIE FOUNDATION FOR THE ADVANCEMENT OF TEACHING

> BY ABRAHAM FLEXNER

WITH AN INTRODUCTION BY HENRY S. PRITCHETT PREMIERT OF THE FOUNDATION



The Aftermath of the 1910 Flexner Report



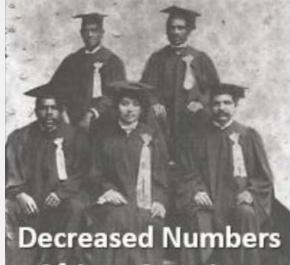
Abraham Flexner

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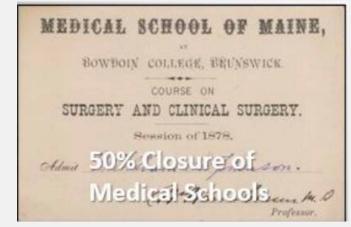
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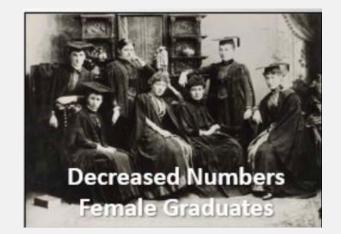
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WITH AN INTRODUCTION BY HENRY S. PRITCHETT PERSONAL OF THE PERSONNEL



Decreased Numbers African American Graduates





Osteopathic Medicine

1915: 4-Year Curriculum

1916: 6 Schools of Osteopathic Medicine

Kirksville (1892), Philadelphia (1899), Chicago (1900), Des Moines (1905), LA (1914-1962), & Kansas City (1916)





Philadelphia College and Infirmary of Osteopathy (PICO)

FIRST ANNUAL ANNOUNCEMENT

THE AMERICAN COLLEGE

Osteopathic Medicine and Surgery.

1900---1901

A CHARTERED COLLEGE UNDER THE LAWS OF THE STATE OF ILLINOIS.

LOCATED AT CHICAGO, ILLINOIS, 405 WASHINGTON BOULEVARD.

Property of Museum of Osteopathic Medicine



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Kansas City College of Osteopathy & Surgery

Osteopathic Medicine

1917: Licensed Osteopathic Physicians who passed the Medical Examining Board Examination denied commission in the Medical Corps of Army and Navy



Office of Theodore Roosevelt

December 12, 1917.

My dear Dr. Green:

I wish the American Osteopathic Association all success in its effort to secure for osteopathic physicians the right to serve their country in the army and navy. I am sorry that licensed osteopathic physicians who have passed the Medical Examining Board examinations for commissions on the Medical Corps and have been recommended by the Examining Board for such commissions have not received them. I am glad that the American Osteopathic Association is patriotically endeavoring without cost to the men, to give them osteopathic care in the camps and cantonments. I samestly hope that Congress will pass legislation enabling Csteopathic Physicians to serve their country in the capacity for which they are best fitted.

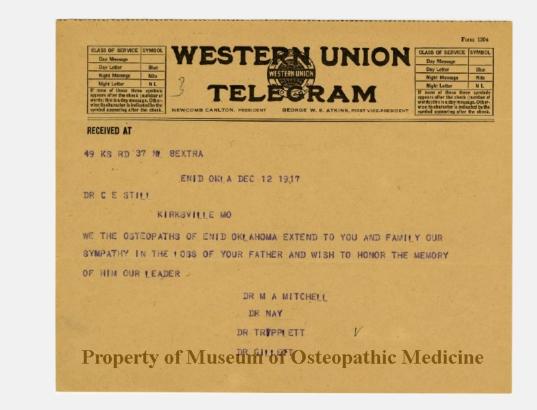
I write on this subject with knowledge. Two of the members of my family have been treated with great profit to themselves for years by Osteophatic Physicians. One of these is now with our army in France. It would be to his great advantage if he could have occasional osteopathic treatments, and I am genuinely concerned that he is unable to get them. To give Osteophatic Physicians the chance to serve the army in the country as you desire would be a very real benefit.

> With all good wishes, Faithfully yours.

Theodore Rooscille-you are usloome to me this in any may you wish.

1917: A.T. Still Died





Osteopathic Medicine: 1917-1919



Osteopathic Medicine: Practice Rights

1919: I in 3 Interns at L.A. County Hospital were D.O.s Council on Medical Education of the AMA threatened the L.A. County Hospital with removal of accreditation unless any association with osteopaths was discontinued

1929: Pharmacology & Surgery required

1934: Osteopathic Licensing Examination National Board of Examiners for Osteopathic Physicians & Surgeons (NBEOPS)

1935: American Medical Association Osteopathy is a "cult" & "prohibited consultation with or consorting with Osteopaths."

1937: Practice Rights in 26 States



Margaret Barnes, DO, took the first NBEOPS examination in 1936.

Osteopathic Medicine

1939 – 1942: World War 2

I946: Hill-Burton Hospital Act Prohibited discrimination against Osteopathic Degree & Osteopathic Physicians

1947: Osteopathic Residency Programs Approved

1951: U.S. Congress amends the Social Security Act so term "physician" includes osteopathic physicians

1957: AOA Recognized as Accrediting Body

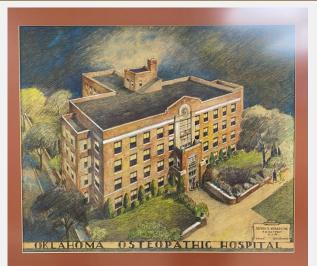
1962: Proposition 22

Elimination of the practice of osteopathic medicine in California California Medical Association (CMA) issued MD degree to all DOs in California for \$65 Univ of California – Irvine COM → UC – Irvine School of Medicine 1963 D.O. degree was no longer recognized in California



Osteopathic Medicine: Oklahoma

1924:Tulsa Clinic Hospital (14th & S. Peoria; 16 beds)



1944: Oklahoma Osteopathic Hospital (60 beds; 14 bassinets)

1956: First Hospital in Tulsa with air conditioning

1961: Site of Tulsa's first pacemaker implantation

1966: 300 bed facility

1955: Hillcrest Osteopathic Hospial (110-beds →300 beds)



Osteopathic Medicine ~ Rural Oklahoma

1945: Alva Osteopathic Hospital Intern Training 1945-1953

1945: Clinic Hospital (Nowata, OK) Intern Training 1945-1947; 1948-1953

> **1945: Davis Hospital** Intern Training 1945-1946

1946: Checotah Osteopathic Hospital Intern Training 1946-1948

1946: Comanche Osteopathic Hospital Intern Training 1946-1952

1950: Doctors Hospital (Okmulgee, OK) Intern Training 1950-1951

1953 Guymon Osteopathic Clinic & Hospital Intern Training 1950-1951

1954: Enid Memorial Hospital

1957: Ardmore Oklahoma Osteopathic Hospital

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Enid Memorial Hospital, 1956

Ardmore Osteopathic Hospital, 1957

Source: Museum of Osteopathic Medicine, A.T. Still University, Osteopathic Hospitals Registered and or Approved for Intern Training. 1953 Dec 31. https://momicoh.pastperfectonline.com/Archive/A9489FD2-BD02-4E19-B949-520741780088

Osteopathic Medicine

1963: First D.O. accepted by Civil Service as Medical Officer

1965: 5 Colleges of Osteopathy → 750 Graduates/Year Kirksville, Philadelphia, Chicago, Des Moines, & Kansas City

1966: Secretary of Defense authorized D.O.s into medical military service

1967: First D.O. drafted as a medical officer in the armed forces

1969-1979: 10 New Colleges of Osteopathy *Michigan (1969), Ohio (1975), West Virginia (1972), Florida, California (1978), New York (1977), New Jersey (1977), Maine (1978), Oklahoma (1974), Texas (1970)*

> 1973: Mississippi last state to grant practice rights Full Practice Rights in All 50 States

1974: D.O. licensure restored in California

Museum of Osteopathic Medicine, Kirksville, MO [2019.04.04] Approval Not Require SELECTIVE SERVICE SYSTEM ORDER TO REPORT FOR INDUCTION Q) " SPECIAL CALL NO. 41" "DOCTOR OF OSTEOPATHY" LOCAL BOARD NO. 128 BEURY BUILDING 3701 N. BROAD STREET The President of the United States, PHALADELPHIA, PA. 19140 To Thomas Anthony Quinn, D. O. May 19, 1967 105 Cottage Avenue Lancaster, Pennsylvania 17602 SELECTIVE SERVICE NO. 36 126 40 321 GREETING You are hereby ordered for induction into the Armed Forces of the United States, and to report Examining & Induction Station - Terminal Bldg. 401 N. Broad St. Phila. Pa. (Place of reporting) July 1, 1967 at 7:30 A. M. for forwarding to an Armed Forces Induction Station. IMPORTANT NOTICE (Read Each Paragraph Carefully) IF YOU HAVE HAD PREVIOUS MILITARY SERVICE, OR ARE NOW A MEMBER OF THE NATIONAL GUARD OR A RESERVE COMPONENT OF THE ARMED FORCES, BRING EVIDENCE WITH YOU. IF YOU WEAR GLASSES, BRING THEM. IF MARRIED, BRING PROOF OF YOUR MARRIAGE. IF YOU HAVE ANY PHYSICAL OR MENTAL CONDITION WHICH, IN YOUR OPINION, MAY DISQUALIFY YOU FOR SERVICE IN THE ARMED FORCES, BRING A PHYSICIAN'S CERTIFICATE DESCRIBING THAT CONDITION, IF NOT ALREADY FURNISHED TO YOUR LOCAL BOARD.

Valid documents are required to substantiate dependency claims in order to receive basic allowance for quarters. Be sure to take the following with you when reporting to the induction station. The documents will be returned to you. (a) FOR LAWFU WIFE OR LEGTIMATE CHILD UNDER 21 YEARS OF AGE—original, certified copy of photostat of a certified copy of marriage certificate, child's birth certificate, or a public or church record of marriage issued over the sigmature and seal of the custodian of the church or public records; (b) FOR LEGALLY ADOPTED CHILD—certified coupt order of adoption; (c) FOR CHILD UD FD IVORCED SERVICE MEMBER (Child in custody of person other than claimant)—(1) Certified or phototatic copies of receipts from custodian of child evidencing servicemar's contributions for support, and (2) Divore decree, court support order or separation order; (d) FOR DEPENDENT PARENT—affidavits establishing that dependency.

Bring your Social Security Account Number Card. If you do not have one, apply at nearest Social Security Administration Office. If you have life insurance, bring a record of the insurance company's address and your policy number. Bring enough clean clothes for 3 days. Bring enough money to last 1 month for personal purchases.

This Local Board will furnish transportation, and meals and lodging when necessary, from the place of reporting to the induction station where you will be examined. If found qualified, you will be inducted into the Armed Forces. If found not qualified, return transportation and meals and lodging when necessary, will be furnished to the place of reporting.

You may be found not qualified for induction. Keep this in mind in arranging your affairs, to prevent any undue hardship if you are not inducted. If employed, inform your employer of this possibility. Your employer can then be prepared to continue your employment if you are not inducted. To protect your right to return to your job if you are not inducted, you must report for work as soon as possible after the completion of your induction examination. You may leopardize your reemployment rights if you do not report for work at the beginning of your next regularly scheduled working period after you have returned to your place of employment.

Willful failure to report at the place and hour of the day named in this Order subjects the violator to fine and imprisonment. Bring this Order with you when you report.

If you are so far from your own local board that reporting in compliance with this Order will be a serious hardship, go immediately to any local board and make written request for transfer of your delivery for induction, taking this Order with you.

SSS Form 152 (Revised 4-25-65) (Previous printings may be used until exhausted.) U.S. GOVERNMENT PRINTING OFFICE : 1965 0-785-185

Osteopathic Medicine: Oklahoma College of Osteopathic Medicine & Surgery

1974: Oklahoma College of Osteopathic Medicine & Surgery (OCOMS) Inaugural Class of 37 students

First free-standing, state-supported osteopathic medical school in the country





n March 10, 1972, Governor David Hall (left) signed the historic bill that created the klahoma College of Medicine and Surgery. James F. Routsong, D.O. (right), was resident of the Oklahoma Osteopathic Association that year and is credited with being ne of the founders of the college. An early advocate of the college. Routsong also woul reve on the faculty for many years.

Osteopathic Medicine:

1989: COMLEX-USA Blueprint Developed Level 3 (1995), Level 2 (1997), Level 1 (1998)

2005: Louisiana becomes the last state to accept COMLEX-USA as the D.O. Licensing Examination

2015: Osteopathic physicians gain full practice rights in 65 countries.

2015 - 2020: ACGME & AOA Single Accreditation System

2020: NBOME & COMLEX-USA recognized by the Medical Board of Australia





Osteopathic Medicine:

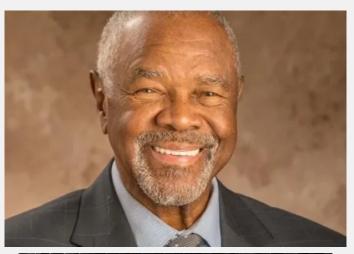
1921: Meta L. Christy, DO Graduated from the Philadelphia College of Infirmary and Osteopathy First African American Osteopathic Physician

1924: District of Columbia College of Osteopathy

1956: Dr. William G. Anderson Graduates from Des Moines COM

1973: Dr. Barbara Ross Lee Graduates from MSU-COM









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FROM: JOURNAL OF OSTEOPHThy, Vol.23, 1926

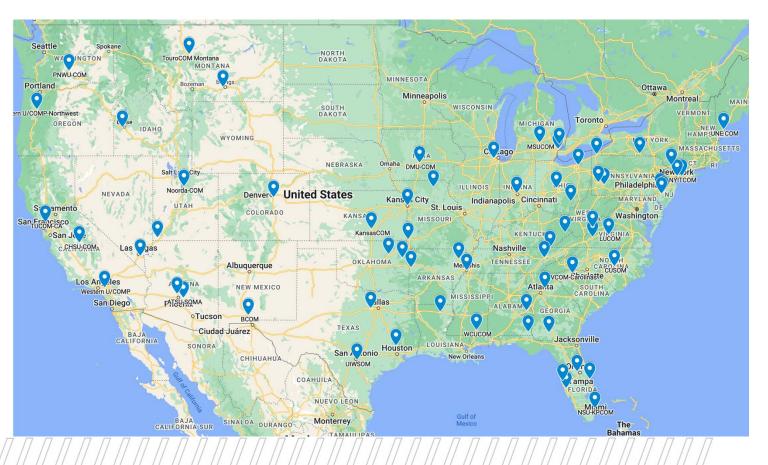
Osteopathic Medicine in U.S.

2024

25% of medical students in the United States are training to be osteopathic physicians.

 38,042 medical students training to become DOs

 4 osteopathic medical schools in US with 65 teaching locations



We Train Students Where Our Missions Lead Us!



32% Rural or Partial Rural Community

> **68%** MUA/P or HPSA Community

U.S. News & World Report

Graduates Practicing in HPSA

- Oklahoma State University College of
 Osteopathic Medicine

#3 - Pacific Northwest University of Health Sciences College of Osteopathic Medicine

#6 — William Carey University College of Osteopathic Medicine

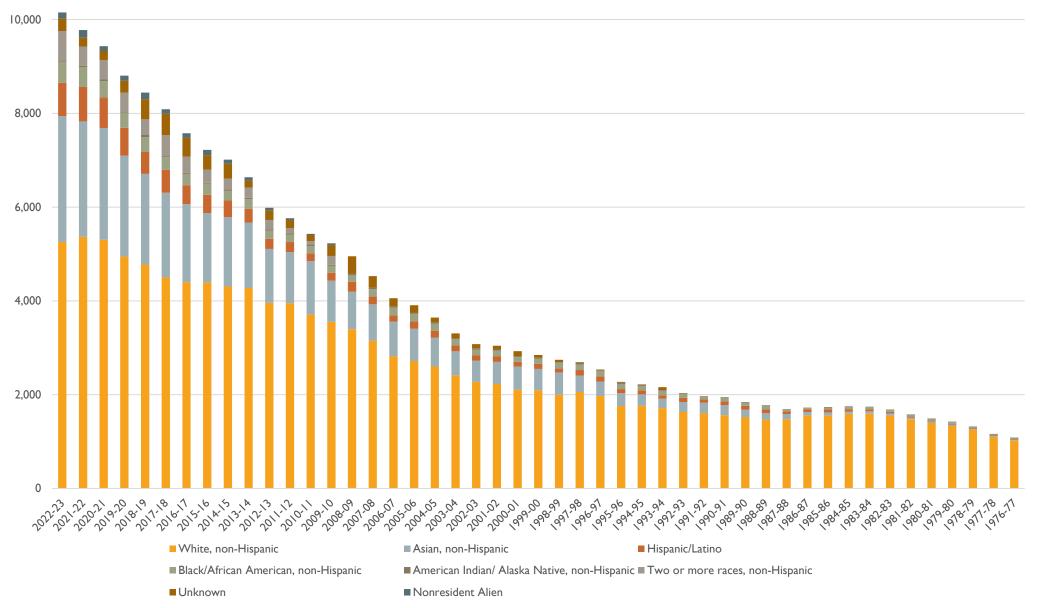


Graduates Practicing in Rural Areas

- #I William Carey University College of Osteopathic Medicine
- #3 University of Pikeville Kentucky College of Osteopathic Medicine
- #4 A.T. Still University Kirksville College of Osteopathic Medicine
- #6 Pacific Northwest University of Health Sciences College of Osteopathic Medicine
- #9 Des Moines University College of OsteopathicMedicine

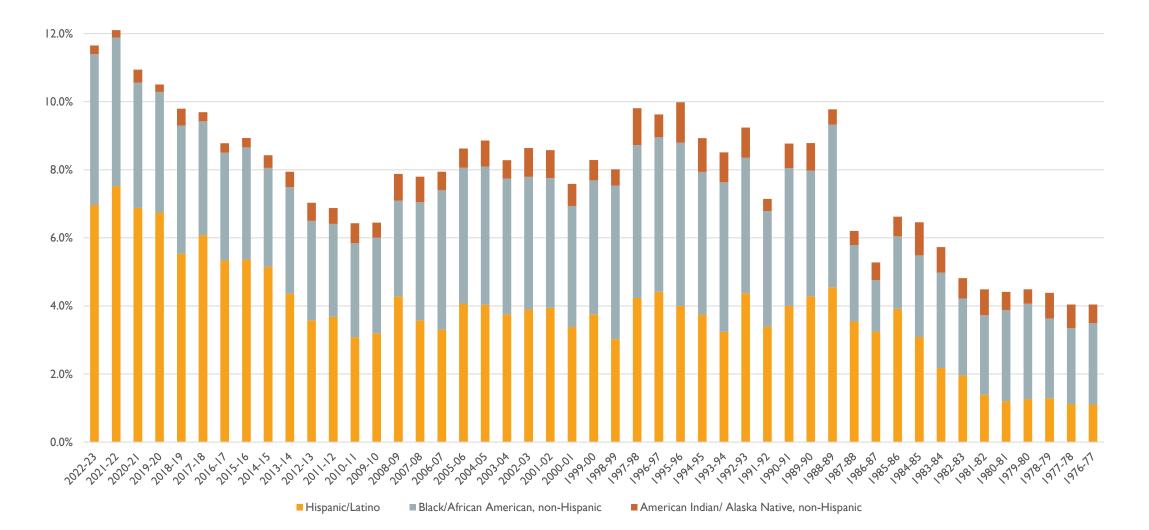
#10 – Oklahoma State University College of

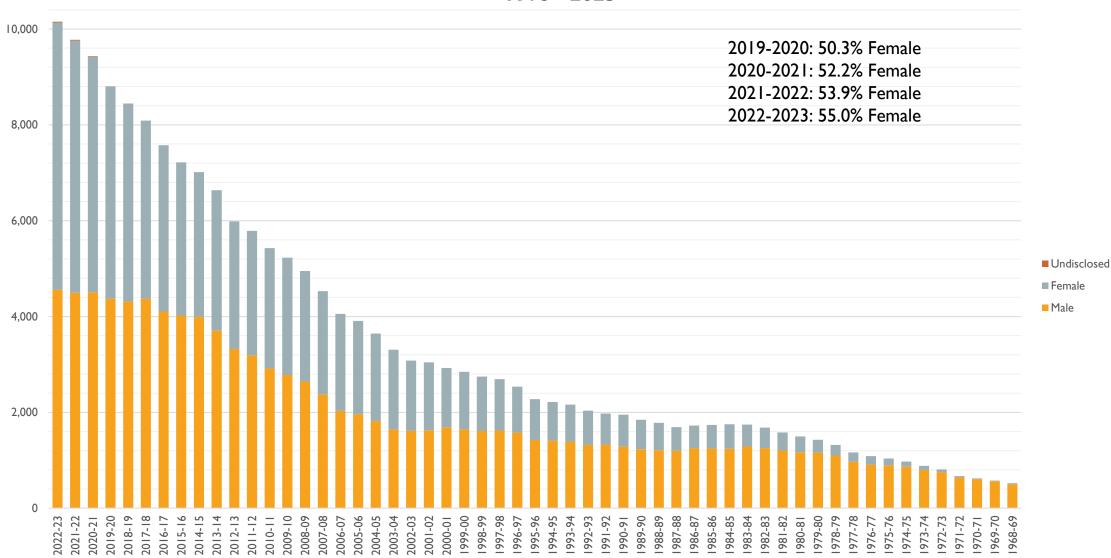
Osteopathic Medicine



First-Year Enrollment in U.S. Osteopathic Medical Colleges by Race/Ethnicity 1976 - 2023

First-Year Enrollment in U.S. Osteopathic Medical Colleges by Race/Ethnicity Percentage of Under-Represented Minority in Medicine 1976 - 2023





First-Year Enrollment in U.S. Osteopathic Medical Colleges by Gender 1976 - 2023

TODAY....

NRMP MAIN MATCH RESULTS 2023

7,436 D.O. seniors certified Rank Order Lists 6,812 D.O. seniors matched in Main Residency Match

- Internal Medicine: 1,688 (22.7%)
- Family Medicine; 1,511 (20.3%)
- Emergency Medicine: 730 (9.8%)
- Pediatrics: 608 (8.2%)
- Psychiatry: 403 (5.4%)
- OB/GYN: 249 (3.3%)
- Anaesthesiology: 245 (3.3%)
- General Surgery: 243 (3.3%)
- Neurology: 148 (2.0%)

- Surgery-Preliminary year: 47 (0.6%)
- Transitional: 293 (3.9%)
- Medicine Preliminary year: 149 (2.0%)

Primary Care Positions: 51.9%

Preliminary Positions: 6.6%

<u>SOAP</u>

855 D.O. seniors participated

Orthopaedic Surgery: I/19 (1.6%)

Source: https://www.nrmp.org/wp-content/uploads/2023/05/2023-Main-Match-Results-and-Data-Book-FINAL.pdf. Accessed 08/02/2023

TODAY.... NRMP MAIN MATCH RESULTS 2024

8,033 D.O. seniors certified Rank Order Lists 7,412 D.O. seniors matched in Main Residency Match

• Internal Medicine: 1,783 (24.1%)

- Family Medicine; 1,490 (20.1%)
- Emergency Medicine: 1,047 (14.1%)
- Pediatrics: 591 (8.0%)
- Psychiatry: 500 (6.7%)
- OB/GYN: 291 (3.9%)
- Anaesthesiology: 284 (3.8%)
- General Surgery: 274 (3.7%)

Orthopaedic Surgery: 1717 (1.6%) // /

• Neurology: 144 (1.9%)

- Surgery-Preliminary year: 57 (0.8%)
- Transitional: 305 (4.1%)
- Medicine Preliminary year: 121 (1.6%)

Primary Care Positions: 52.1%

Preliminary Positions: 6.5%

<u>SOAP</u>

92.3%

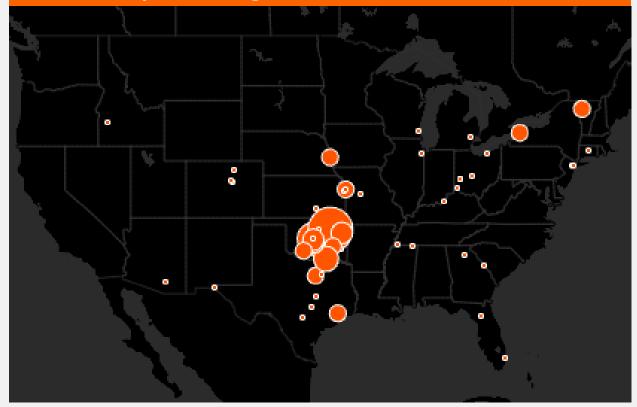
Data Pending

Source: https://www.nrmp.org/wp-content/uploads/2024/03/2024-Match-by-the-Numbers.pdf.Accessed 4/5/24 https://www.nrmp.org/wp-content/uploads/2024/03/Advance-Data-Tables-2024.pdf.Accessed 4/5/24

OSUCOM Class of 2024

- 53.5% of DO Graduates in Class of 2024 matched into Primary Care – Family Medicine, Internal Medicine, OB/GYN and Pediatrics.
 - 60% matched into residency programs in Oklahoma

Residency Training Location for Class of 2023



Osteopathic Medicine In Graduate Medical Education

ACGME Osteopathic Recognition

A designation conferred by the ACGME's Osteopathic Recognition Committee (formerly Osteopathic Principles Committee) upon ACGMEaccredited programs that demonstrate, through a formal application process, the commitment to teaching and assessing Osteopathic Principles and Practice (OPP) at the graduate medical education level.



What is Osteopathic Recognition?

Osteopathic Recognition Requirements

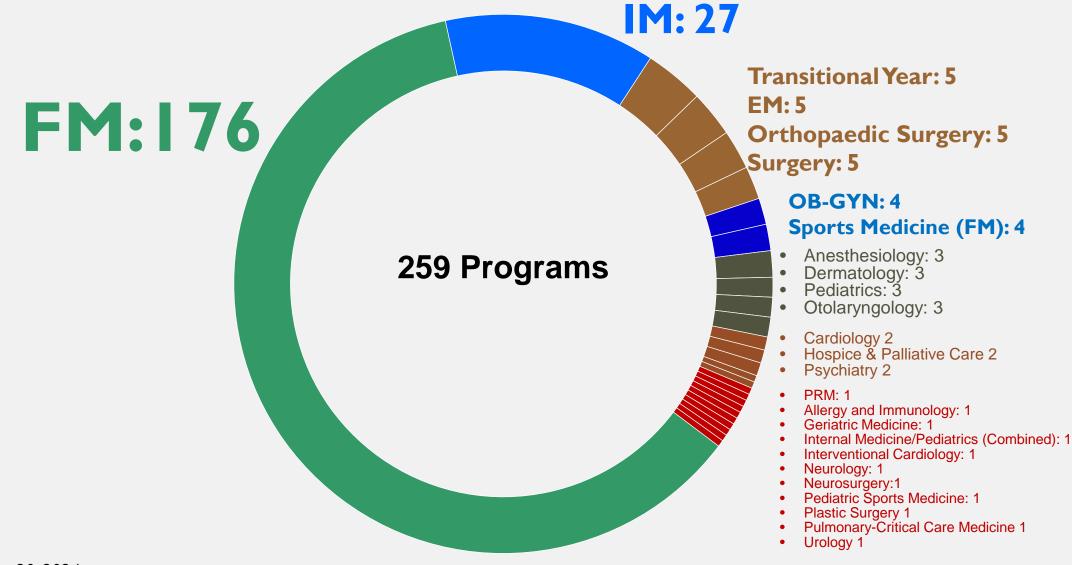
Introduction

Int.A.	Osteopathic Recognition may be conferred by the Osteopathic Recognition Committee upon an ACGME-accredited graduate medical education program providing requisite education in Osteopathic Principles and Practice (OPP). (Core)*
Int.B.	OPP refers to a philosophical and practical approach to patient management and treatment, including osteopathic manipulative treatment (OMT), based on an understanding of body unity, self-healing and self-regulatory mechanisms, and the interrelationship of structure and function. ^(Core)
Int.C.	OPP further defines the conceptual understanding and practical application of the distinct behavioral, philosophical, and procedural aspects of clinical practice related to the four tenets of osteopathic medicine: (Core)
Int.C.1.	the body is a unit; the person is a unit of body, mind, and spirit; (Core)
Int.C.2.	the body is capable of self-regulation, self-healing, and health maintenance; ^(Core)

Int.C.3. structure and function are reciprocally interrelated; and, (Core)

Int.C.4. rational treatment is based upon an understanding of the basic principles of body unity, self-regulation, and the interrelationship of structure and function. ^(Core)

Number of Programs with Osteopathic Recognition, by Specialty



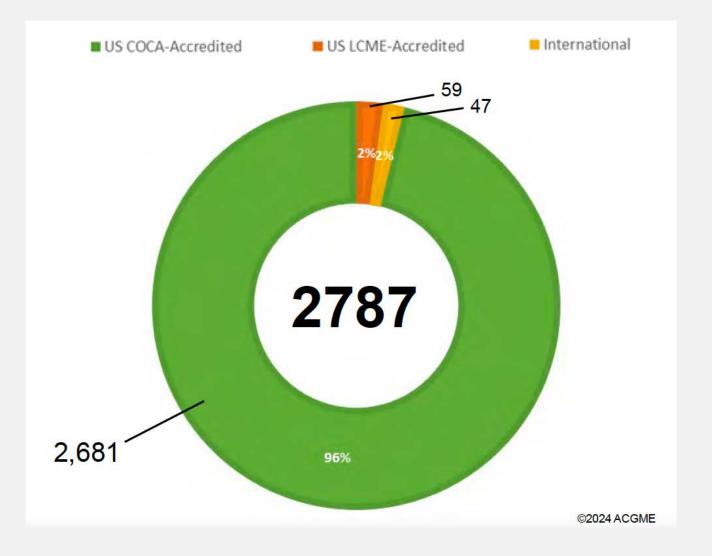
Programs with Osteopathic Recognition, by State

State	# OR Programs
Pennsylvania	49
Ohio	36
Michigan	21
Oklahoma	18
Illinois	15
New Jersey	10
Wisconsin	12
New York	12
Washington	8
California	6
Colorado	5



- Family Medicine: 8
- Emergency Medicine: 3
- Pediatrics: 2
- OB/GYN: I
- Cardiovascular Disease: I
- Internal Medicine: I
- Otolaryngology: I
- Psychiatry: I
- Surgery: I

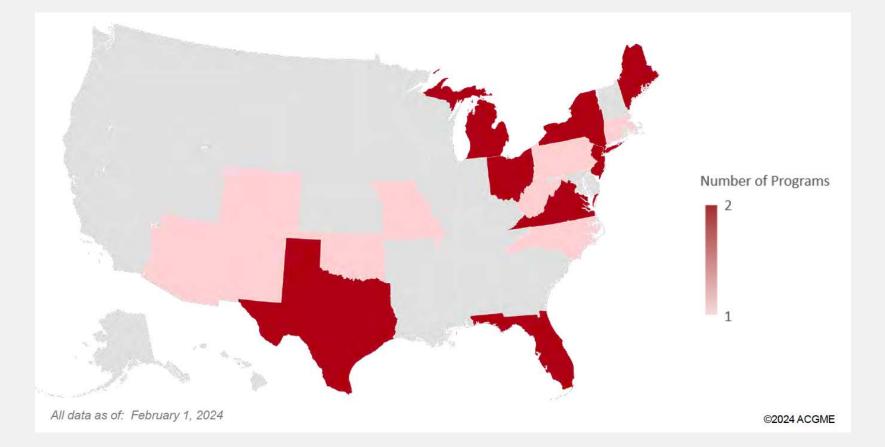
Designated Osteopathic Residents by Medical School Type



January 20, 2024

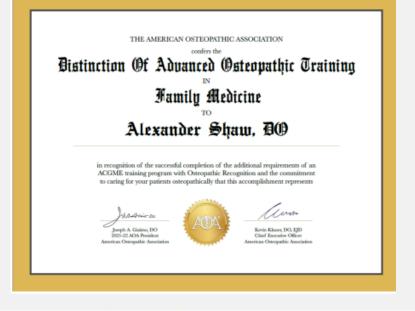
Osteopathic Neuromusculoskeletal Medicine Residency Program

26 Accredited Programs 87 Residents (AY23-24) 3 Residents are graduates from LCME or International Medical Schools

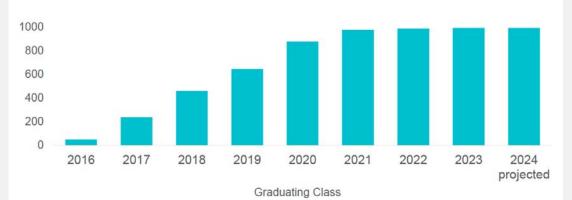


AOA Distinction of Advanced Osteopathic Training

All designated osteopathic residents that complete an ACGME program with Osteopathic Recognition can receive the AOA's **Distinction of Advanced Osteopathic Training**







AOA – Adding OMT to AOA Board Certification



OMT Designation

All AOA board certified physicians have the option to add Osteopathic Manipulative Treatment (OMT) to their specialty board certification.

Written Exam

- · 70 questions on remote proctored platform
- First administration Fall 2023

OMT Performance Exam

- Diagnose and demonstrate an appropriate technique for 3 cases
- Administered by AOBFP at OMT Performance Exam in Spring 2024 at ACOFP Conference in New Orleans



AOA – Adding OMT to AOA Board Certification

OMT Designation

Eligibility

OSTEOPATHI ASSOCIATIO

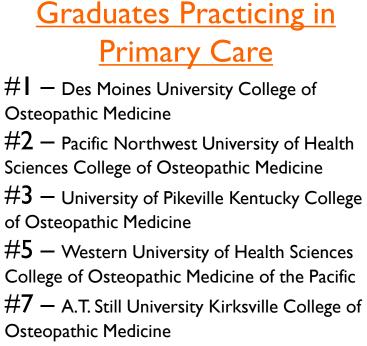
- DOs active AOA Board Certification
- MDs active AOA Board Certification and completed the osteopathic educational requirements in an ACGME-accredited residency program with Osteopathic Recognition.

After passing the written and OMT performance exams, you will be issued a new certificate in **your specialty / Osteopathic Manipulative Treatment!**



Today....

- **48,829** practicing osteopathic physicians
- | % of all physicians in the U.S.
 - 624,987 active U.S. MDs (65.8%)
 - 236,940 active IMGs (25%)
- 57% of DOs practice in primary care fields
 - 29% of U.S. MDs practice in primary care fields
 - 38.7% of IMGs practice in primary care fields
- 44% of all DOs in active practice are female
 - 37.1% of all MDs in active practice are female



#8 – William Carey University College of Osteopathic Medicine

#10 — University of North Texas Health Science Canter Texas College of Osteopathic Medicine

Source: https://osteopathic.org/about/aoa-statistics/

Thank You

Natasha N. Bray, DO, MSEd, FACOI, FACP Campus Dean – OSUCOM – Cherokee Nation Campus

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