Allopathic Medicine Description

Physicians are licensed to perform medical examinations, diagnose illnesses, treat people suffering from disease or injury and advise patients on how to maintain good health. They may be general practitioners or specialists and may combine medical practice with research and/or teach in medical schools. (Click here to view a few examples of the many Clark alumni allopathic medicine (MD) doctors.)

AAMC Applicant Preparation Guide for Virtual Interviews
AAMC Applicants and Matriculants Data
AAMC Medical School Admission Requirements Reports for Applicants
AAMC News
AAMC Official Guide to Medical School Admissions: How to Prepare for and Apply to Medical School (free download)
AAMC Premed Calendar of Upcoming Events
AAMC Premed Navigator
AAMC Premed Resources
AAMC Premed Webinars
AAMC Premed Worksheets for The Official Guide to Medical School Admissions
AAMC Premedical Coursework Chart
AAMC PREview Exam Preparation
AAMC Supports Your Journey from Premed Through Residency
Accelerated, Three-Year Medical Schools
Activities That Make Strong Medical School Candidates
Admission Officer Advice to Premeds
Admission Requirement Fulfillment for Medical School
Admissions Factors
Admissions Impact of Doctor Shortages
Admissions Podcast: All Access Med School Admission Podcast
Admissions Process
Admissions Process Expectations of Professionalism
Air Force Healthcare Careers Information
American Medical Student Association (AMSA)
American Medical Association (AMA); Medical Education Information
American Medical Women's Association (AMWA) Premedical Student Division
Anatomy of an Applicant Guide
Applicant Glossary
Applicants with Disabilities Guide
Application Advice
Application Advice from Admissions Experts
Application Anxiety Advice
Application Choice Advice

Application Components
Application Deficiencies Amelioration
Application Process
Application Review Process
Application Timeline
Application Timeline Guide
Application Tips From Real Medical Students
Application Update Advice
Applying to Medical School
Applying to Medical School After Third Year of College
Army Medical Career Information; Army Medical Scholarships
Ask a Medical Student Video Series
Aspiring Docs Resources
Atlantis Shadowing Abroad Programs
Become a Doctor
Become a Doctor: Step-by-Step Guide
Become a Medical Scribe Before Med School
Becoming a Doctor
Blogs for Medical Students
Cardiothoracic Surgeon Interview
Career in Medicine Choice
Career in Medicine Considerations
Career in Medicine Decision
Clinical Experience Without Shadowing
Coast Guard Healthcare Career Information
Competitive GPA for Medical School
Competitive MCAT Score
Competitive Med School Applicant
Cost of Applying to Medical School
Cultural Competence Development in Preparation for a Career in Medicine
Data-based Look at America's Physicians and Medical Students, State-By-State
Deciding Where to Apply
Des Moines University Health Professions Advanced Summer Scholars Program (HealthPASS)
Docs With Disabilities Podcast
Expenses in the Medical School Application Process
Family Physician Interview
Family Physician Profiles
Family Physician Training Requirements
Fee Assistance Program (FAP) Application Tips
Final-Semester Premed Student Tasks to Complete

Financial Aid Information
Find Balance as a Premed Student
First-Generation Medical Students
First-Semester Premed Student Tasks to Complete
Georgetown University Academy for Research, Clinical, and Health Equity Scholarship (ARCHES) Program (Undergraduate Student Internship)
Getting Experience in the Medical Field
Getting Into Medical School
Getting Into Medical School: Key Factors
Getting Into Medical School Tips
Getting Into Medical School Top Tips for Premeds
Getting Into Top Medical Schools
Global Health Project Information
Going Directly from College to Medical School: What It Takes
Guide to the Medical School Application and Beyond
Hartford Hospital Summer Student Pre-Med and Research Program
How Medical Schools Weigh GPA, MCAT
Humanism in Health Care
Humanities Background Could Make You a Better Medical Student
Increasing Medical School Enrollment Affects MD Hopefuls
Inspiring Stories
International Volunteer Trips Maximization
Internist Career Profile
In-Training Medical Student Magazine
Is Medical School Right for You?
Johns Hopkins U. School of Medicine Summer Institute in Anatomy for Undergraduates
Latino Medical Student Association (LMSA)
LGBTQ+ Premed Guide
Loyola University Maryland Baltimore Health Immersion Summer Program
Massachusetts Medical Society Scholarship Information
MCAT and GPAs for Applicants and Matriculants to U.S. Medical Schools by Primary Undergraduate Major
MCAT Preparation Advice
MCAT Score Acceptance By Medical Schools Chart
MCAT Scores and GPAs for Applicants and Matriculants to U.S. Medical Schools
MCAT Scores and Medical School Success
MD/PhD Program Application Tips
MD-PhD Programs
Medical/Dental Education Preparatory Program (MEDPREP), Southern

Illinois University School of Medicine
Medical Education Development (MED) Program, University of North Carolina at Chapel Hill Schools of Medicine and Dentistry
Medical Ethics Articles; Medical Ethics Cases; Medical Ethics Discussions
Medical Oncologist Interview
Medical School Acceptance Rates and Admissions Statistics
Medical School Admission Requirements (MSAR)
Medical School Admission Requirements By Design
Medical School Expectations
Medical School Fit
Medical School Prep
Medical School Preparation
Medical School Programs and How They Lead into Primary Care
Medical School Success Tips
Medical School vs. Undergraduate Education
Medical Students' Advice for Premeds
Medicine Overview
Mentorship for Premedical Students – Prescribe it Forward
Misconceptions Undergrads Have About Applying to Medical School
National Hispanic Medical Association (NHMA); NHMA Internship Program; NHMA College Health Scholars Program
National Medical Association (NMA)
Navy Medical Careers
Nonscience Major Applicants to Medical School Advice
Nontraditional Applicant Tips
Nontraditional Medical School Applicant Considerations
Nontraditional Medical Students Guide
Nontraditional Students Can Be Attractive Medical School Applicants
Northeast Regional Alliance (NERA) MedPrep HCOP Academy Program
Northwell Health Summer Pre-Medicine Program for College Students
OB/GYN Career Profile
OB/GYN Interview
Ophthalmologist Interview
Ophthalmologist Interview Two
Palliative Care Physician Interview
Path to Medical School Example
Paying for Medical School
Pediatrician Career Profile
Physician and Surgeon Occupational Outlook
Physician Career Overview
Physician Career Q&A
Physician Interview

Physician Job Profile
Physicians and Surgeons Career Guide
Physicians and Surgeons Career Information
Practicing Medicine: Health Care Culture and Careers, Summer Session at Cornell University
Pre-Health Dreamers Information
Premed Competencies and What They Mean
Premed Competencies Demonstrated By Real Stories
Premed Competencies for Entering Medical Students
Premed Competencies Self-Assessment Worksheet
Pre-med Event Strategies
Premedical Student Tip Sheet
PreMedLife Magazine
Pre-Med Myths
Prerequisites for Medical School
ProspectiveDoctor
Prospective Doctor Career Guide
Psychiatrist Career Overview
Psychiatrist Interview
Public Health Courses Recommended for Premeds
Quadriplegic Doctor Interview
Questions to Ask Your Premed Advisor
Reasons to Delay Your Application to Medical School
Research Advice
Research Experience Advice
Research Experience Can Strengthen Your Medical School Application
Road to Becoming a Doctor
Robert Wood Johnson Medical School Summer Clinical Internship Program
Service-based Scholarship Advice
Service Orientation Competency Demonstration
Shadow a Physician as a Premed Student
Shadow Doctors in Italy Program
"Shadow Me" Specialty Series
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Shadowing a Doctor Advice
Shadowing a Physician
Shadowing a Physician Advice
Shadowing Advice
Shadowing and Clinical Experience
Shadowing Experience Blueprint
Shadowing Experiences Guidelines for Pre-medical Students
Shadowing for Undergraduate Students
Shadowing Maximization

Shadowing Mistakes to Avoid
Shadowing (Observership) Opportunities at Baystate Health
Shadowing Opportunities at OrthoCarolina
Shadowing Physicians
Shadowing Tips
Shadowing to Gain Clinical Experience Advice
Shadowing Virtually Free Nano Course Videos (U. of Colorado School of Medicine Wilderness and Environmental Medicine Department of Emergency Medicine)
Shadowing Virtually (Hearts for Health)
Shadowing Virtually (Meded Media)
Shadowing Virtually (Opportunities for Prehealth Students)
Shadowing Virtually: Tips from a Medical Student and a Physician
Skills to Develop Before Medical School
Smarter Premed Guide to Medical School Admissions
Social Media Can Affect Your Application
Spanish Immersion and Medical Shadowing in Latin America
Stanford Anesthesia Summer Institute Clinical Science, Technology and Medicine Summer Internships
Stanford Cardiothoracic Surgical Skills and Education Center Premedical Student Summer Internship
Stanford Clinical Summer Internship
Stanford Division of Plastic and Reconstructive Surgery Science, Technology, and Reconstructive Surgery (STaRS) Summer Internship
State Physician Workforce Data Book
Student National Medical Association (SNMA)
Study Abroad Maximization
Studying Abroad Advice for Premeds
Successful Applicant Profiles
Successful Medical School Applicant Characteristics
Summer Health Professions Education Program (SHPEP)
Summer Premed Reading List
Summer Reading for Compassionate Clinicians
Summer Reading List Premed Edition
Summer Reading List Suggestions for Pre-Health Students
Summer Reads for Aspiring Physicians
Summer Reads for Aspiring Physicians, Vol. 2
Summer Reads for Aspiring Physicians, Vol. 3
SUNY Downstate Medical Center Admissions Information Sessions and Pre-Advisement/Application Assistance Sessions Schedule
SUNY Upstate Medical University Early Assurance Program (EAP) for College Sophomores
SUNY Upstate Medical University Medical School Advisement Sessions

Surgeon Career Profile
Surgeon Interview
Surgeon Interview Two
Surgeon Interview Three
Surgery Videos
Surgical Videos
Team Activities to Build Medical School Skills
Texas Health Education Service (TXHES) Inside Health Education
Information and Resources for Health Professional School Applicants
Things to Do Before Medical School
Tools for Medical School Applicants
Training the Physicians of Tomorrow
Transitioning to Medical School
Uniformed Services University of the Health Sciences Medical School Admissions Open House Schedule
University of Colorado Section of Wilderness and Environmental Medicine Department of Emergency Medicine Pre-Med/Pre-Health Courses
University of Connecticut Medical Preparatory Program
University of Massachusetts Medical School Summer Enrichment Program
University of Vermont Larner College of Medicine Medical School Mentorship and Enrichment Summer Program
Volunteer Activities for Premeds During COVID-19
Volunteer Opportunities Considerations
Volunteering Can Make You a Better Medical Student
Volunteering in Underserved Areas
Wait-Listed Medical School Hopefuls Dos and Don'ts
Ways Medical Schools Aim to Teach the Doctors of Tomorrow
What I Wish I Knew as a Premed (Dr. Denise Martinez)
What I Wish I Knew When I Was a Premed (Dr. Jennifer Lincoln)
What Late Medical School Applicants Need to Know
What Medical Schools Are Looking For in Addition to MCAT Score
When to Apply to Medical School
(Additional medicine links are located on the "Resources" page. Scroll down to “Explore Even More,” click on “Health Professions Links” and select “Medicine.”)

Degree

M.D.

Program Length

4 years, plus training (1-7 years) in area of specialization.

Professional Schools' Organization	AAMC (Association of American Medical Colleges) Allopathic Medical Schools LCME Medical School Directory Medical School Database (Princeton Review) U.S. and Canadian Medical School List
Application Service	AMCAS (American Medical College Application Service) AMCAS Medical School Application Deadlines Fee Assistance Program (FAP) OMSAS (Ontario Medical Schools Application Service) TMDSAS (Texas Medical and Dental Schools Application Service)
Academic Admission Requirements	1 year each: Biology, General Chemistry, Organic Chemistry, Math (through calculus), Physics, English. 1 semester each: Statistics (any department), Psychology, Sociology. Links to prerequisites for each U.S. allopathic medical school are found at the bottom of the Choosing Your Courses page (select "Course Requirements of the U.S. Allopathic Medical Schools"). AAMC Premedical Coursework Chart
Admission Exam	MCAT (Medical College Admission Test)
Personal Attributes & Experiences	Integrity, responsibility, leadership, social maturity, purpose, motivation, initiative, curiosity, common sense, perseverance and breadth of interests; humanitarian concern; understanding of profession developed through experiences in health care settings, especially clinical, talking to health professions, reading the literature, exposure to undergraduate research.
Recommendation Letters	Health Professions Committee letter (usually confidential) sent with additional individual letters of support.