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PRESENTING YOUR FUTURE IN HEALTHCARE

Somewhere right now, a researcher is cracking a piece of the Alzheimer's puzzle. A teenager is building an app that tracks seizures. A medical student is watching their first surgery. The world of healthcare moves fast, and it's never too early to start exploring your place in it.

This guide is your starting point. Inside, you'll discover emerging careers in mental health, see how AI and tech are shaping the field, explore top salaries in healthcare, and find tips on how to begin charting your pre-med path. Whether you're drawn to the science, technology, or human side of medicine, this guide is designed to help you find your direction.

Demand for healthcare workers is outpacing nearly every other industry, and the roles available today barely resemble what existed a generation ago. Genetic counselors, health data scientists, surgical robotics specialists, telehealth providers — the list keeps growing. But what this rapidly changing field needs most are people who bring real curiosity and genuine care to their work.

If you're drawn to healthcare but not sure where to start, our list of summer programs can give you a real look at what different healthcare careers actually feel like. You could shadow a physical therapist helping patients rebuild mobility, or research the policies shaping how countries respond to health crises. No matter how you get involved, these hands-on opportunities are guaranteed to help you find what clicks and give you the skills you need to succeed.



YOUR FUTURE IN HEALTHCARE

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SHAYNA MILLMAN

When I first heard about Summer Discovery, I knew right away that I wanted to get a glimpse of what college life was actually like. I've always been someone who likes to plan ahead and get a sense of what's coming next, so spending part of my summer on a real college campus sounded like the perfect opportunity. I wanted to understand what it feels like to live, study, and make connections in a college environment before it's time for me to apply. I figured, why wait until senior year to experience that when I could start exploring early and get a deeper perspective than most students my age?

I spent three weeks at UT Austin and then three weeks at UCLA, and honestly, that combination couldn't have been more perfect. I was extremely privileged to experience two programs over the summer, which felt like a great fit for me since I had already spent about five to six weeks away from home during previous summers. That extra independence helped me feel comfortable right away and let me really make the most of both experiences.

For teens considering a program like this, my biggest piece of advice is to go for it. I remember when my older cousins came home from college for the holidays and immediately said, "I can't wait to go back." I had that same exact feeling after Summer Discovery. When I got home, all I could think about was, "When can I go back?" It is that same feeling of belonging, growth, and excitement, and it is something you will carry with you long after the summer ends.

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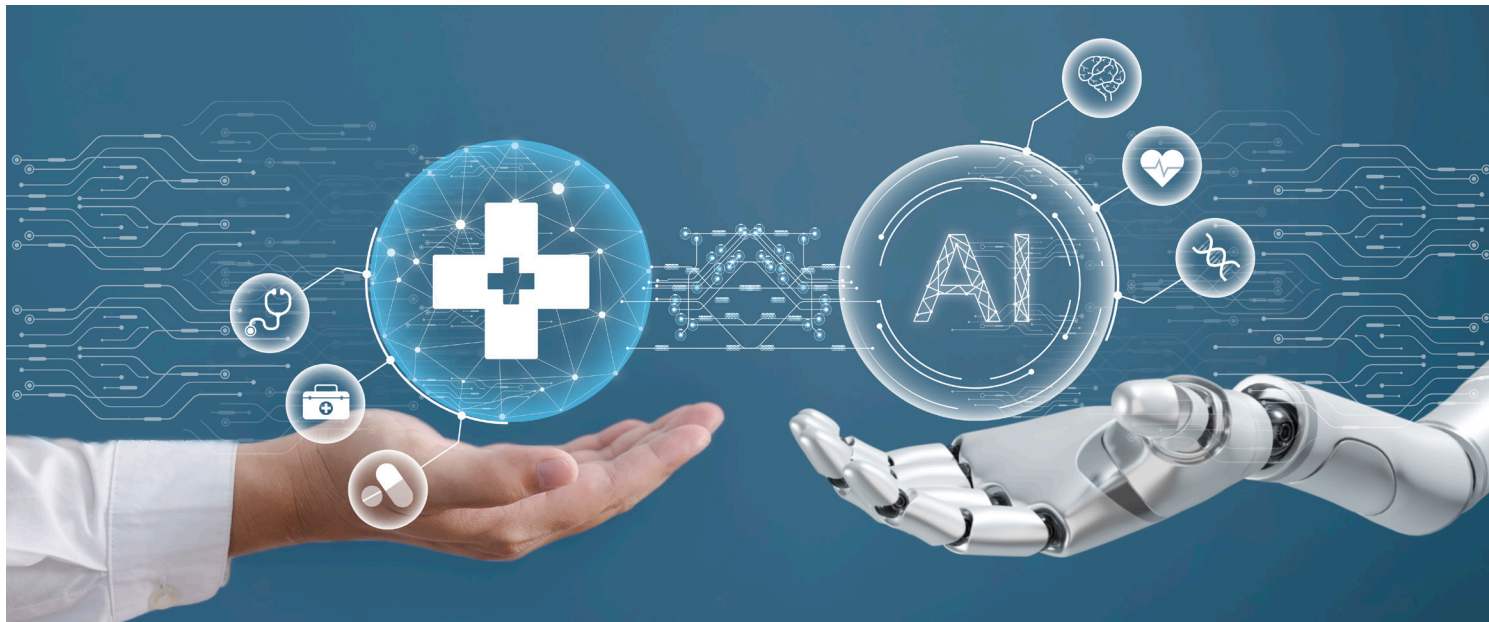
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AI & TECH IN HEALTHCARE



By: Stefanie Tedards

Will AI take my job?

While you'll hear this question worldwide, the answer isn't a simple yes or no.

AI is rapidly accelerating across all industries, and healthcare is no exception in the push to adopt this technology. But don't worry about AI doctors and nurses taking over hospitals just yet.

HOW WILL AI TRANSFORM THE HEALTHCARE SECTOR?

According to the [Cleveland Clinic](#), the whole point of integrating AI and healthcare is "to allow people to work more effectively and efficiently." Its benefits include:

- Improving diagnostic accuracy, especially in medical imaging.
- Speeding up emergency care and triage.
- Tracking health changes more consistently over time.
- Enabling more personalized treatment plans.
- Accelerating medical research and discovery.
- Reducing administrative workload and paperwork.

The sum of these goals? A vision of AI helping doctors deliver better care to more people.

INTRODUCING AI TOOLS TO THE WORKPLACE

If you caught episode two of *The Pitt*, you may remember

the moment where Dr. Al-Hashimi, the new ER attending, demonstrated the use of an AI voice transcription tool to reduce time spent charting (writing down what happened during a patient encounter).

The real-life version? [Microsoft Dragon Copilot](#), which listens to conversations and converts them into customizable notes. This use case is just one small example of how AI tools streamline healthcare admin, leaving more room for patient care.

AI is doing more than just reducing the time humans spend on administrative tasks. Specialized medical AI firms, research institutions, and tech giants are [developing AI](#) to:

- Interpret brain scans with superhuman accuracy.
- Spot bone fractures that humans might miss.
- Help decide who really needs an ambulance ride to the hospital.
- Detect early signs of disease long before symptoms show.

While many of these more "hands-on" applications remain in testing, it won't be long before more AI tools currently under development will [launch into the healthcare market](#).

AI CHALLENGES AND ROADBLOCKS

Given that medical advancements carry life-or-death consequences, the healthcare industry's hesitation toward

AI is both understandable and expected. And while there's no question that AI can improve the lives of both healthcare workers and patients, not every AI advancement gets a green flag.

In its 2025 White Paper on *The Future of AI-Enabled Health*, the World Economic Forum (WEF) said "the potential of AI in healthcare has yet to be fully realized." The report also identified several potential barriers:

- **Political conditions:** Election cycles and government rules can make it hard to see long-term results or expand new ideas.
- **Need for scale:** To really make a difference, health solutions need extensive data and long-term testing.
- **Resource limits:** Budgets are tight, and countries can only spend so much on health relative to other priorities.
- **Resistance to change:** People in medicine can be slow to adopt new practices due to habits or caution.
- **Old systems and rules:** Outdated systems, regulations, and incentives can block new technology from operating at optimal levels.

Other inconsistencies and inaccuracies, including conflicting medical advice, misstated facts, and unreliable code generation, highlight the importance of a human touch (and perspective) whenever AI is involved.

HOW TECH IS CREATING NEW CAREER PATHS

Contrary to some beliefs, AI's evolution (and technology in general) is creating **new jobs** in healthcare. These roles didn't exist a decade ago, and each requires different skill sets and education, opening new paths for students and current professionals.

Even remote work opportunities are expanding. If you want to work directly with patients, but virtually, check out these careers.

- **Remote Patient Monitoring Specialist:** These professionals monitor patients' vital signs from a distance and alert clinicians when anything appears abnormal. Specialists also help patients with medication management and lifestyle adjustments to improve their health.
- **Tele-Triage Nurse / Clinician:** Every phone or video call is a mini emergency drill: a pro evaluates symptoms, determines the level of urgency, and connects patients with the right resources.
- **Virtual Care Coordinator:** This role helps patients comply with their treatment plans by coordinating appointments and tracking follow-ups.

If you love bio but also want to sit behind a keyboard building the next life-saving algorithm, turn that passion into a career.



- **Healthcare Machine Learning Engineer:** These engineers help develop AI systems designed to support healthcare. They develop models and improve performance using real patient datasets and test algorithms to ensure accuracy and reliability.
- **Medical Informatics Specialist:** This role converts messy patient data into useful insights. Much of the work revolves around electronic health record systems and clinical data analysis.
- **Health AI Ethicist:** These professionals ensure the algorithms used for patient care are fair, safe, and unbiased. The role involves advising development teams and drafting ethical guidelines for healthcare applications.

EMBRACING TECHNOLOGY AS IT COMES

Will AI take over healthcare? No. But it will transform how people give and receive care. The best way to prepare for this change? Stay curious and try new tech.

Whether you're aiming for an associate degree in nursing or a master's in systems medicine, seek opportunities to familiarize yourself with new and emerging technology. Explore virtual patient monitoring platforms, practice analyzing health data with tools like Excel or Python, or volunteer with telehealth programs.

Pre-med students can take courses in machine learning or medical informatics. Nursing and allied health students can apply for clinical rotations that use digital health technology.

No matter where you are in your career or education, keep an open mind. Change (and accepting it) takes time, but exploring these tools now will help you feel ready for the next wave of healthcare innovation.

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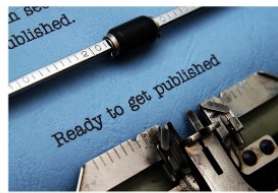
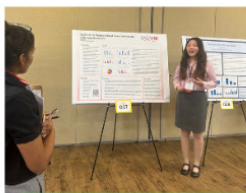
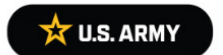
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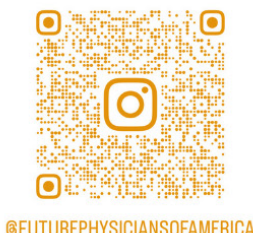


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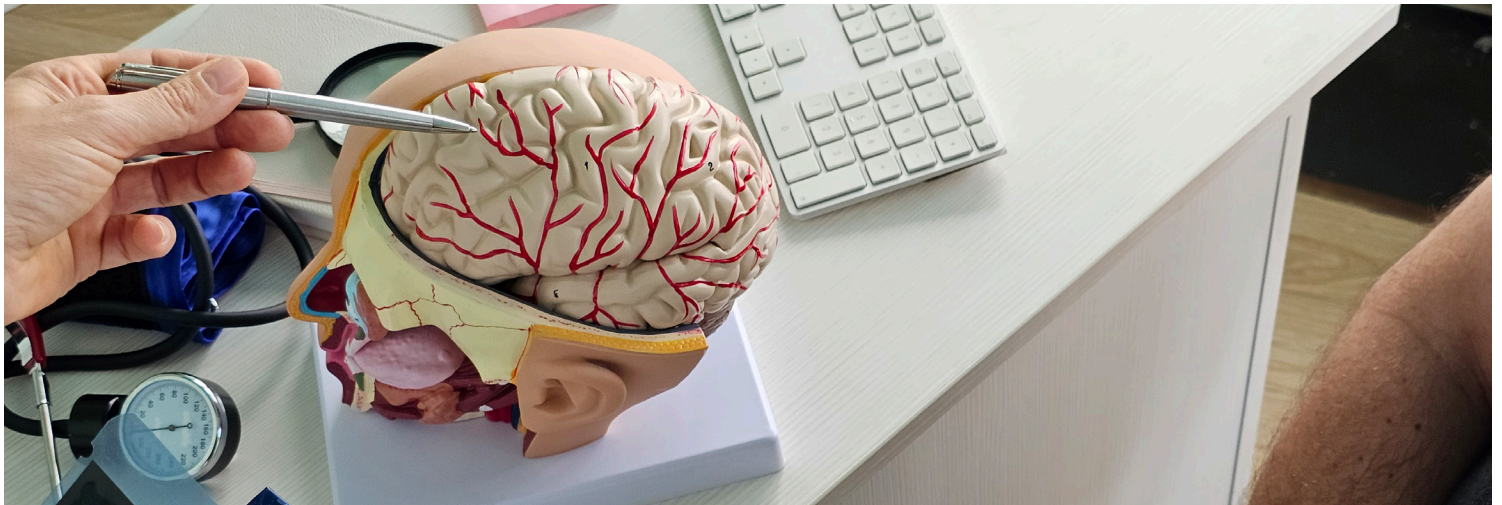
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EMERGING & TRADITIONAL MENTAL HEALTH CAREERS



By: Jodi Ireland

According to data from the American Psychological Association (APA) and the U.S. Bureau of Labor Statistics, the mental health industry is growing at least **three times faster** than the national average for all other fields. With high demand, strong job growth, and new specialities and technologies opening doors that didn't exist a few years ago, why not consider this field?

WHY MENTAL HEALTH CAREERS ARE BOOMING

You're seeing mental health everywhere now. TikToks talk about anxiety, school wellness days, workplace burnout ... and that visibility reflects a huge shift. **Ninety percent** of people believe there's a mental health crisis. Yet almost 60% of psychologists **can't accommodate new patients**. Many people are struggling, more are asking for help, but trained helpers and resources are scarce.

WHAT CHANGED?

A few big shifts have positioned mental health front and center.

- **Access:** Telehealth lets people talk to a counselor from their phone or laptop, and virtual mental health visits have become the backbone of modern care.
- **Awareness:** The pandemic magnified stress, isolation, and grief. People stopped pretending they were fine, and conversations about mental health moved into classrooms, group chats, and family dinners.
- **Attitude:** Stigma is fading. Research shows that public

attitudes toward depression are improving, and more people see counseling as a sign of strength and self-awareness, not weakness.

NEW METHODS OF CARE = NEW SPECIALTIES TO FILL

Because the old "one person, one therapist, once weekly in the office" model can't keep up with demand, the field is inventing new pathways, and each needs different types of support and professionals.

- **Digital tools:** Mental health apps and digital therapeutics continue to boom, but evidence shows that people benefit the most when these tools are paired with human support — coaches, counselors, and clinicians who can guide users and check on progress. That need opens roles for tech-savvy counselors, bilingual digital coaches, and specialists who help integrate apps into treatment plans.
- **Brief and single-session therapy:** Psychologists have developed single-session and brief, focused approaches that help people make meaningful progress in just one or a handful of sessions. Agencies and campuses have begun adopting these models to cut waitlists, creating demand for clinicians trained specifically in brief interventions.
- **Group and campus programs:** Focused brief group therapy and structured peer support programs on college campuses have expanded quickly. More professionals who specialize in youth, identity, and relationships are needed to fill therapist, program coordinator, and counselor roles.

HAVE YOU HEARD OF THESE CAREERS?

While we definitely need more mental health professionals, some of the most fascinating work and opportunities lie in hybrid roles.



Psychiatric pharmacy

Psychiatric pharmacists work directly with doctors to manage complex mental health medications. They're experts in how brain chemistry interacts with drugs. They help fine-tune treatments for patients with treatment-resistant depression, bipolar disorder, or schizophrenia.



Behavioral tech and digital health designers

These professionals combine psychology with software engineering or user experience (UX) design. They build digital interventions that can help prevent panic attacks or track a user's recovery progress. It's the perfect path for students who love coding but want to solve human problems, too.



Neuropsychology

Neuropsychologists use advanced imaging and cognitive testing to analyze how brain injuries, diseases, or developmental conditions affect how people think and behave. It's a field where people look for patterns in data and brain scans to explain why someone is struggling and how to help their brain rewire itself.

WHY CONSIDER A MENTAL HEALTH DEGREE NOW

Right now, mental health careers align well with purpose and stability.

- **Strong job outlook:** With counselor roles growing faster than average, students entering training programs now are stepping into a market that actively needs them.
- **Real-world impact:** Counselors help people move through anxiety, grief, trauma, burnout, and major life transitions, and the wins are deeply personal. For many in the field, that ability to make a difference matters more than any other job perk.
- **Flexible career paths:** Once you earn the right degree and license, you can focus on working in one area and shift over time as your interests and knowledge evolve.
- **Education that fits modern life:** Many counseling master's programs now offer online or hybrid formats, with internships and practicums built right in.

CHOOSING SPECIALTIES WITH A LOWER BURNOUT

Mental health-adjacent careers allow professionals to improve people's quality of life and mental well-being. They often come with more lifestyle-friendly perks, like regular office hours, high autonomy, and lower emotional intensity.

SPECIALTY	HOW IT HELPS MENTAL HEALTH	THE BURNOUT BENEFIT
Dermatology	Skin conditions like severe acne or psoriasis have a massive impact on self-esteem and depression.	Very little on-call time; mostly clinic-based hours
Optometry	Vision is tied to learning and independence. Helping a child see clearly can resolve behavioral issues that were actually vision issues.	Predictable daily schedule; no medical emergencies
Physical therapy	There's a huge mind-body connection. PTs help people regain independence after trauma, which is crucial for mental recovery.	High patient wins — you see people improve every day, which can boost your own morale
Speech-language pathology	These pros help patients with communication disorders, improving social confidence and connection.	Predictable daily schedule; no medical emergencies
Personal training/fitness	They build self-esteem through physical strength, body positivity, and stress management via exercise.	Predictable daily schedule; no medical emergencies

PREPARING TO WALK THIS PATH

You don't have to figure everything out now, but you can start testing whether this path suits you.

- Take high school classes in psychology, sociology, or child development.
- Join or help start mental health awareness clubs or peer support groups at school/on campus.
- Volunteer with organizations that support youth, crisis hotlines, or community centers.
- Look into bachelor's/master's programs in psychology, social work, human development, or related areas.
- Talk to working counselors, school psychologists, and other mental health professionals about what their days/weeks are like to see which specialty matches your personality and interests.

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👤	In-Person
📅	2 Weeks

The Pre-College Healthcare Academy by Mayo Clinic College of Medicine & Science is a two-week residential program for high school students offering a rare opportunity to step inside the No. 1 hospital in the world to explore what a future in healthcare truly looks like. Set in Rochester, Minnesota—the famed ‘Med City,’ home to Mayo Clinic—the Academy gives students ages 15-18 access to the same environments where pioneering research, breakthrough care and world-class medical training take place every day. [Learn more »](#)

NATIONAL STUDENT LEADERSHIP CONFERENCE (NSLC) | MEDICINE & HEALTH CARE

[VIEW WEBSITE](#)

\$	\$4,195 - \$4,395
🎓	9th, 10th, 11th & 12th
👤	In-Person
📅	9 or 12 Days

Step into the role of a physician at the NSLC on Medicine and Health Care, as you practice surgical skills, collaborate with your team to diagnose patients, and explore the challenges shaping modern healthcare. Study how science, communication, and compassion come together in the field, and gain a firsthand look at what it takes to make informed, ethical decisions in patient care. Gain exposure to real-world medical practices and explore the connections between science, diagnostics, and decision-making in clinical settings.

[Learn more »](#)

NATIONAL STUDENT LEADERSHIP CONFERENCE (NSLC) | NURSING

[VIEW WEBSITE](#)

\$	\$4,195 - \$4,395
🎓	9th, 10th, 11th & 12th
👤	In-Person
📅	9 Days

At the NSLC on Nursing, you'll explore how compassion, communication, and clinical skill come together in all aspects of patient care. Learn how nurses assess symptoms, monitor vital signs, and support both patients and medical teams in fast-paced clinical environments. Through interactive labs and simulations, you'll practice essential skills used in hospitals every day and gain a deeper understanding of the nurse's role as both caregiver and advocate.

[Learn more »](#)

NATIONAL STUDENT LEADERSHIP CONFERENCE (NSLC) | PSYCHOLOGY & NEUROSCIENCE

[VIEW WEBSITE](#)




\$	\$4,295 - \$4,495
🎓	9th, 10th, 11th & 12th
👤	In-Person
📅	9 Days

At the NSLC on Psychology & Neuroscience, you'll explore the science of the mind and the biological systems that shape how we think, feel, and behave. Examine how brain structure connects to personality, memory, and emotion, and see how environmental and social factors influence human behavior. Through labs and clinical simulations, you'll analyze brain scans, study neural activity, and gain insight into how mental health professionals diagnose and treat psychological disorders. [Learn more »](#)



NATIONAL STUDENT LEADERSHIP CONFERENCE (NSLC) | VETERINARY MEDICINE

[VIEW WEBSITE](#)

	\$4,295
	9th, 10th, 11th & 12th
	In-Person
	9 Days





At the NSLC on Veterinary Medicine, you'll explore the science of animal health and compassionate clinical care. Study anatomy, physiology, and behavior across species as you learn how veterinarians diagnose illness, perform surgical procedures, and support the bond between animals and their human families. Through hands-on experience and guided learning, you'll discover how science and compassion work together to promote animal health and well-being.

[Learn more »](#)



NORTHWESTERN PRE-COLLEGE ONLINE MEDICINE PROGRAMS

[VIEW WEBSITE](#)

	\$1,895
	9th, 10th, 11th & 12th
	Online
	Multi-length courses available

Explore the world of medicine with Northwestern's Pre-College Online Program, designed for high school students ages 13 and up. If you aspire to a career in medicine, our engaging courses delve into cutting-edge topics in emergency medicine, medical research, and more. Learn from expert faculty through dynamic online lessons and interactive tools. Discover your passion and gain valuable insights into the medical profession, all from the comfort of your own home, at your own pace. [Learn more »](#)

NYU SCHOOL OF PROFESSIONAL STUDIES HIGH SCHOOL ACADEMY CAREER EDGE

[VIEW WEBSITE](#)

	\$3,000+
	9th, 10th, 11th & 12th
	In-Person
	1 Week

Experience NYU and explore careers this summer! Immerse yourself in a one-of-a-kind college and career readiness experience at NYU's Career Edge Summer High School Program. These one-week summer sessions allow you to explore career possibilities from health and medicine to psychology. Meet friends from around the world, explore NYC, and live in an NYU dorm! Get a taste of the real-world workplace while preparing for college life—only at NYU SPS!

[Learn more »](#)

OUTSET: STEM/MEDICINE CAMPS FOR TEENS

[VIEW WEBSITE](#)

	\$2,950
	9th, 10th, 11th & 12th
	In-Person
	1 Week

Outset is America's leading summer camp for 9th-12th graders interested in medicine and healthcare careers. For teens interested in exploring a physician or healthcare career, check out Outset. We help students build confidence and prepare for the pre-med path. They also get to explore careers in an immersive way through hands-on workshops, skills labs, and simulations led by real medical professionals. Apply on our website today! [Learn more »](#)

OXFORD SUMMER COURSES: MEDICINE

[VIEW WEBSITE](#)

\$	\$7,300+
🎓	7th, 8th, 9th, 10th, 11th, 12th & College
📺	In-Person
📅	2 Weeks

Oxford Summer Courses offers a medicine program for students ages 13–24 who want to explore medicine as a field of study or future career. Students examine topics like genetics, human biology, and medical ethics while building critical thinking, communication, and problem-solving skills. Taught in small, discussion-based groups by expert tutors from top universities, including Oxford and Cambridge, the course uses real case studies to help students understand what studying medicine involves and whether it's the right path for them. [Learn more »](#)



PORTAGE LEARNING

[VIEW WEBSITE](#)

\$	\$223 per credit/hr
🎓	College
📺	Online
📅	Varies

With a rolling enrollment and asynchronous delivery, students can take Portage Learning courses at a self-directed pace and receive college credit through one of our accredited partner institutions. Portage Learning has been specializing in distance learning since 1972 and has sent transcripts to over 2,000 colleges and universities nationwide. From STEM to the arts, students can find the courses they need to further their educational goals. [Learn more »](#)

Pursue Your Career in Healthcare



CALIFORNIA
NORTHSTATE
UNIVERSITY

Undergraduate

BS Biomedical Sciences (BS)
BS Nursing (BSN)
BS-MD Honors Track (BS-MD)
BS-DMD Honors Track (BS-DMD)

Post Baccalaureate

Pre-Health Post Baccalaureate
Pathways to CNU Professional Schools

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Contact us for more information: admissions.chs@cnsu.edu | 916.686.7807
2910 Prospect Park Drive Rancho Cordova, CA 95670

CNSU.EDU

RICE UNIVERSITY PRECOLLEGE ONLINE MEDICINE COURSES




[VIEW WEBSITE](#)

	\$1,795
	9th, 10th, 11th & 12th
	Online
	Multi-length courses available

Are you hoping to test out a subject before college? Rice has an exciting opportunity for motivated students interested in a future in medicine. With courses in genome engineering, physiology, psychology, and more, you can experience learning from top Rice professors. Work at your own pace through engaging, tech-forward videos and demonstrations, collaborate with in-the-know mentors, and earn a Certificate of Completion from Rice University. [Learn more »](#)

STONY BROOK UNIVERSITY: PRE-COLLEGE SUMMER





[VIEW WEBSITE](#)

	\$2,375 (residential), \$1,000 (commuter)
	11th & 12th
	In-Person
	1 Week

This hands-on healthcare experience could change the game for your college application. Stony Brook University is home to a top-10 New York State hospital, and you're invited to come take courses on campus this summer! Operate assistive devices and medical equipment in Health Professions or create impressions and models of teeth in Dental Sciences — there are many week-long courses to choose from, all centered around hands-on learning. Gain an authentic preview of college and jumpstart your healthcare journey this summer! [Learn more »](#)

SUMMER DISCOVERY: HEALTHCARE PROGRAMS

[VIEW WEBSITE](#)





	\$4,000+
	7th, 8th, 9th, 10th, 11th, 12th & College
	In-Person
	2 - 6 Weeks

Summer Discovery offers courses in health sciences and medicine across prestigious universities including: UC Berkeley, Dartmouth, University of Texas at Austin, UCLA, University of Michigan, Georgetown, Vanderbilt, Yale, University of Cambridge and University of Oxford. Led by experienced healthcare professionals, our hands-on curriculum may include dissecting specimens, conducting experiments or exploring medical ethics. Our courses provide insights and practical skills for aspiring healthcare professionals. Be inspired and empowered as you start your transformative educational journey. [Learn more »](#)



SUMMER SPRINGBOARD




[VIEW WEBSITE](#)

	Varies
	7th, 8th, 9th, 10th, 11th & 12th
	In-Person
	2 Weeks

Dive deep into the medical field this summer and get a taste of what it's like to be a college student! Live and learn on a top US college campus, where you'll dive deep into subject matter that interests you while learning crucial skills for the future. Choose a course in a medical track with options like Biotech, Cardiology, Emergency Medicine, Pre-Med, Pharmacology and more. [Learn more »](#)

UMASS AMHERST SUMMER PRE-COLLEGE PROGRAMS

[VIEW WEBSITE](#)

	\$4,119+
	9th, 10th, 11th & 12th
	In-Person
	2 Weeks

UMass Amherst's Summer Pre-College programs offer high school students a range of opportunities to chart their own paths to becoming future healthcare professionals. Offering residential programs at UMass Amherst and the UMass Charles River campus in Newton, MA, students will experience campus life while enjoying the #1 ranked campus dining in the U.S. Courses are led by UMass faculty, with topics including kinesiology, public health, psychology, veterinary medicine, and disability advocacy. Unlock your potential while having fun this summer!

[Learn more »](#)

UNIVERSITY OF LYNCHBURG SUMMER SCHOLARS INSTITUTE




[VIEW WEBSITE](#)

	\$975 (residential), \$499 (commuter)
	9th, 10th, 11th & 12th
	In-Person
	1 Week

If you're a rising high school student and have considered studying health sciences, our Health Sciences Camp from June 14-20, 2026, will allow you a chance to explore health-related careers like being a physician assistant (PA), working in public health, or becoming an athletic trainer or physical therapist. You'll learn about what goes into nursing, exercise physiology, sport management, and biomedical sciences. Plus, you'll make friends and get a feel for campus life at Lynchburg through exciting student activities! [Learn more »](#)

UNIVERSITY OF ROCHESTER ONLINE MEDICINE COURSES





[VIEW WEBSITE](#)

	\$1,595
	9th, 10th, 11th & 12th
	Online
	Multi-length courses available throughout the year

The University of Rochester Pre-College Online Program is a great way to determine if your passions could lead to a college major or a future career. We offer courses in personalized medicine, orthopedic surgery, biomedical engineering, and more. Our online courses are:- Developed for students ages 13 and older.- Designed by URochester faculty who are experts in their respective fields.- Supported by mentors to enrich your learning experience.- Delivered through dynamic videos allowing you to learn at your own pace. [Learn more »](#)

WAKE FOREST UNIVERSITY ONLINE MEDICINE PROGRAMS

[VIEW WEBSITE](#)

	\$1,595
	9th, 10th, 11th & 12th
	Online
	Multi-length courses available throughout the year

The Wake Forest Online Immersion Program for high school students provides the opportunity to explore your interests in the medical field before college. We offer engaging medicine-related courses spanning specialities like sports, cancer, women's and more. Online courses are:- Developed for students ages 13 and older.- Designed by Wake Forest University physician faculty who are experts in their respective fields.- Supported by mentors who enrich your learning experience.- Delivered through dynamic videos allowing you to learn at your own pace.

[Learn more »](#)

WESTCOAST CONNECTION: COSTA RICA MEDICAL ASSISTANCE

[VIEW WEBSITE](#)

\$	\$4,999
🎓	9th, 10th, 11th & 12th
👤	In-Person
📅	11 Days

Learn what it takes to run a mobile clinic in Costa Rica in this medical program for high school students. Under the guidance of MEDLIFE doctors and other medical professionals, help provide free healthcare to the community of Tamarindo, a beautiful coastal town. Teens will walk away with hands-on medical support experience and a greater understanding of the challenges of public health in remote communities. Amazing adventures like surf lessons, zip-lining and a catamaran snorkel cruise are also included! [Learn more »](#)

WORLD SCHOLARS ACADEMY | MEDICAL PROGRAMS

[VIEW WEBSITE](#)

\$	\$2,395 - \$2,995
🎓	7th, 8th, 9th, 10th, 11th & 12th
👤	Online
📅	2 - 4 Weeks

World Scholars Academy offers summer medical courses and research internships taught live online by world-leading instructors selected from top academic institutions. Study for success with individual feedback and personalized academic guidance in our exclusive small-group classes (max 6 students), providing high-level instruction in state-of-the-art medical theory and practice. Secure letters of recommendation and research publications for university applications, and connect with other ambitious peers from around the world. Limited summer 2025 places available for aspiring doctors ages 12-18. [Learn more »](#)

1-week Camps for Teens in STEM

✓ Grades 9-12

SUMMER 2026

America's best camp for teens exploring medicine.

Programs:

- Pediatrics
- General Medicine
- General Surgery
- Neurosurgery
- Anesthesiology
- Nursing
- Dermatology
- Dentistry
- Orthopedic Surgery
- and more...

Host Campuses:

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- UCLA
- Columbia University
- Vanderbilt University (not affiliated with VUMC)
- University of Michigan
- University of Washington
- Rice University
- and more...



Outset

Our alumni say Excellent



joinoutset.com

BELMONT UNIVERSITY

[VIEW WEBSITE](#)





	\$45,200
	Private
	Nashville, TN
	Medicine/Pre-med, Nursing, Exercise & Sport Science

Health care is personal, and so is your Belmont education in the health sciences. While you're at Belmont, educational experiences will be curated to consider all aspects for your identity — all the pieces that make you who you are. We've learned that developing an intentional community makes a difference in our students' lives and impacts the quality of care they'll deliver in their health care careers.

[Learn more »](#)

CALIFORNIA NORTHSTATE UNIVERSITY, COLLEGE OF HEALTH SCIENCES





[VIEW WEBSITE](#)

	\$60,000
	Private
	Rancho Cordova, CA
	Medicine/Pre-med, Nursing, Dental Hygiene

California Northstate University is a healthcare focused university for aspiring healthcare professionals, where the College of Health Sciences operates as a unique health sciences program dedicated to educating, developing, and training individuals for a successful career and to meet the requirements of most professional health schools. [Learn more »](#)

CEDARVILLE UNIVERSITY SCHOOL OF PHARMACY





[VIEW WEBSITE](#)

	\$39,200
	Private
	Cedarville, OH
	Pharmacy, Nursing, Healthcare Administration

Engage the dynamic environment of 21st-century healthcare from a solid Christian perspective. With Cedarville's pre-pharmacy program, you'll satisfy the requirements needed to enter our Doctor of Pharmacy (PharmD) program in just two or three years. After completing your first year of the graduate pharmacy program, you will earn your Bachelor of Science in Pharmaceutical Sciences (BSPS) degree, equipped with a foundation for advanced study in pharmacy and prepared for a variety of careers in the field. [Learn more »](#)

MANCHESTER UNIVERSITY

[VIEW WEBSITE](#)

	Varies
	Private
	North Manchester, IN
	Medicine/Pre-med, Nursing, Pharmacy

Manchester University's Pharmacogenomics master's program equips students from biology, chemistry, pre-med, and other science backgrounds to lead in the growing field of precision medicine. Through on-campus lab work and personalized instruction, you'll explore how genetics impact drug response—and prepare for a future shaping patient care with genomic insight. [Learn more »](#)



OXFORD SUMMER COURSES

REBAR MOHAMMAD

Participating in the Oxford program has been one of the most transformative experiences of my life. Not only did I choose to join the program once, but I returned three times — something I would gladly continue doing every single year. Each summer offered something new to learn, someone new to meet, and some moment that stayed with me long after I returned home. By now, Oxford feels less like a program and more like a second home.

One of the best parts of the program was the international friendships. I met people from so many different countries, each with their own stories, cultures, and perspectives. Some of those friendships have lasted long after the program ended. Learning from them taught me how big the world is — and how much we all have in common regardless of where we come from.

My advice to teens considering programs like this is simple: go for it. Take the step. You don't need to be perfect, confident, or certain — you just need to be open. These programs help you grow in ways you don't expect. They give you memories you'll hold onto for life, and they open doors you didn't even know existed. Oxford changed me — three times — and I would return again without hesitation.

[READ THE FULL STORY
ON OUR BLOG!](#)



IS PRE-MED THE RIGHT PATH FOR YOU?

A guide for teens and the parents who support them



By: Jodi Ireland

Many kids dream of wearing a white lab coat and a stethoscope, so a pre-med track feels like the ultimate path after high school. Medical careers offer prestige, job security, and the training to save lives and make a real difference. The road is long, tedious, and expensive.

Before committing to years of organic chemistry and late-night study sessions, here's what you should consider.

PART 1: Questions for the aspiring pre-med student

While thousands of students enter college as pre-med majors, **fewer than 17% graduate** with the requirements to apply to med school. This number isn't meant to discourage you, but to highlight that many students realize that their "why" wasn't strong enough. Ask yourself:

1. Have you explored other professions?

In high school, join other clubs that have nothing to do with healthcare. If you explore other careers and still feel

drawn to medicine, you can confirm that you've based that commitment on preference, not a lack of info about other options.

2. Do you know the full range of healthcare roles?

The medical field is a massive ecosystem of specialties that include PAs, physical therapists, genetic counselors, pharmacists, speech pathologists, and more! Each helps people, but the educational requirements, tasks, and levels of autonomy vary widely.

3. What's your "why" (beyond helping people)?

"I want to help people and make a difference in their lives" is the most common answer in medical school interviews — and the least impressive. Every teacher, social worker, firefighter, police officer, and physician wants to help people. Surviving the rigors of pre-med and med school requires a specific spark. Find a reason that's personal to you.

4. Are you actually interested in the science?

The pre-med track requires spending your college years

immersed in science and math. Be honest with yourself: Do you enjoy your science classes now? If you loathe AP Bio or AP Chem, the pre-med track may introduce you to four years of torment. You need genuine curiosity, determination, and you absolutely need to know how to study and have the capacity to absorb, retain, and understand a tremendous volume of information.

5. How do you feel about research and the healthcare system?

If you become a doctor, patient care is your first responsibility, but not the only one. Modern medicine is entwined with research, public health policy, and administrative systems. During your training, you'll likely participate in research and learn about health care economics. If spending hours in a lab or analyzing health data sounds boring, you may feel frustrated with your training.

6. What are your non-negotiables for the next decade?

Medical training will consume the majority of your 20s. Think about your non-negotiables. While you can have a life as a medical student, the work-life balance will skew very heavily toward work for a long time.

7. Do you enjoy working with people in high-stress environments?

Medicine is a team sport. You'll constantly interact with patients who are scared, tired, worried, or in pain. You'll work alongside nurses, techs, and other specialists — and if you prefer to work alone in a quiet office, the chaotic, collaborative environment of a hospital may conflict with your personality.

PART II: How parents can support the journey

If you're the parent of a teen who's announced they want to be a neurosurgeon, that's awesome! Here's how you can support your teen.

1. Facilitate job shadowing.

Help your teen connect with local professionals. Reach out to your own network — friends, neighbors, or your doctor. Try your local hospital, but don't forget about smaller clinics, radiology centers, or physical therapy offices that might have less red tape for shadowing. Seeing the less glamorous parts of the job is a great way for teens to see whether they really want this career.

2. Help them find volunteer opportunities.

Colleges look for clinical exposure, so teens should be comfortable in a healthcare environment. Volunteering teaches accountability and shows teens how a healthcare team functions from the ground up. Help them find volunteer positions at hospices, nursing homes, hospitals, or public health nonprofits.

3. Broaden their horizons.

Read articles on medical imaging or biotech. Use resources like [ExploreHealthCareers.org](https://www.explorehealthcareers.org) to examine salaries, education requirements, and job growth together. Comparing the return on investment of different paths helps them set realistic goals.

4. Provide test prep resources (pressure-free).

Standardized tests are the reality of the pre-health path. You don't need to spend thousands on a private tutor. Instead, leverage high-quality free or low-cost resources like Khan Academy, Quizlet, or your community library.

5. Connect your teen with a mentor.

A mentor, like a pre-med college student or a retired nurse, can provide a boots-on-the-ground perspective. They can talk about the reality of the classes or the job's challenges and rewards.

6. Attend career fairs together.

Attending healthcare career fairs at local colleges or community centers together allows you to hear the same information, making it easier to discuss later. These events are also great for meeting admissions officers and learning what different college programs require.

7. Discuss the emotional weight.

Healthcare is emotionally taxing. Start having these conversations now. If you see a story about a medical ethics issue, ask your teen what they think. Helping them develop the emotional maturity to handle the human side of medicine is just as important as helping them earn that A in chemistry.

PART III: The reality check for teens and parents

Plans can change — and that's okay. It's better to realize in your sophomore year of college that you'd rather not be a surgeon than when you're in your second year of residency with massive student loans.

Teens:

Don't tie your entire identity to being the pre-med kid. By making medicine your entire personality, you run a high risk of burning out. Keep your hobbies. Take a fun elective in high school. Take electives in college. Developing into a well-rounded human makes you a better doctor in the long run.

Parents:

Your teen's career choice doesn't reflect your parenting. If they decide to drop pre-med to study something else, support them with the same enthusiasm. Forcing someone to stick with a major they no longer want or love is a recipe for misery and worse. Be the safety net, not the engine.

[READ MORE ON OUR BLOG!](#)



BUILDING THE FUTURE OF HEALTHCARE

The NCHSE Certificate Program

Validate Your Program. Empower Your Students.

The National Consortium for Health Science Education provides the national standards that define excellence in health science education. Now, through a partnership with YouScience, you can offer your students the opportunity to earn nationally recognized, industry-backed certificate that validate the quality of your program and prepare them for success.

A Framework for Excellence:

Delivered on the secure YouScience platform, the NCHSE certificate program validates student knowledge and skills against the National Health Science Standards.

- **The National Health Science Certificate:** A comprehensive credential that validates proficiency in all eleven foundational standards.
- **A Stackable Pathway:** Offer students a modular path to certification. The four stackable course certificates each cover a portion of the core standards and combine to equal the comprehensive National Health Science Certificate. The certificates are:
 1. Foundations of Healthcare Professions
 2. Essential Healthcare Practices
 3. Human Structure, Function, and Disease (A)
 4. Human Structure, Function, and Disease (B)

National Health Science Standards

Exam Information

Exam Name
National Health Science Certificate (NHSC)

Questions
116

Additional NCHSE Certificates

- Foundations of Healthcare Professions
- Essential Healthcare Practices
- Human Structure, Function, and Disease (A)
- Human Structure, Function, and Disease (B)

Revision History

August 2022
May 2022

National Consortium for Health Science Education
As the national center for health science education, we are committed to the National Health Science Standards.

Exam Blueprints

Standard (Single / Multiple)	Items per Standard	Items per Exam	Percentage of Exam
1 - Academic Foundations	24	29	25%
2 - Communication	11	11	10%
3 - Systems	5	5	5%
4 - Inequality Skills	12	15	13%
5 - Legal Responsibilities	12	12	11%
6 - Ethics	4	4	4%
7 - Safety Practices	12	18	16%
8 - Teamwork	6	6	6%
9 - Health Maintenance Practices	4	4	4%
10 - Technical Skills	5	5	5%
11 - Information Technology in Healthcare	5	5	5%
TOTALS	108	116	100%

Foundation Standard 1: Academic Foundation
Understand human anatomy, physiology, common diseases and disorders, and medical math principles.

1.1 Human Anatomy and Physiology
1.1.1 Describe the organization of the human body and directional terms.

a. Identify levels of organization.

- Cellular
- Chemical
- Organ
- Organism
- System

b. Demonstrate anatomical position.

- Central / Frontal
- Sagittal
- Transverse / Horizontal

c. Identify body planes.

- Coronal / Frontal
- Midsagittal
- Transverse / Horizontal

d. Use directional terms.

- Anterior / Posterior
- Cephalic/Caudal
- Medial / Lateral
- Proximal / Distal
- Superficial / Deep
- Superior / Inferior
- Ventral / Dorsal

e. Identify body cavities.

- Abdominal
- Cranial
- Dorsal
- Nasal
- Oral
- Pelvic
- Pleural
- Spinal
- Thoracic

f. Identify the components of the abdominal quadrants.

- Left Upper
- Left Lower

Why Implement the NCHSE Certificate Program?

- **Align to National Standards:** Ensure your program is teaching the skills that matter most to the healthcare industry.
- **Use Data to Drive Instruction:** Receive actionable insights to refine your curriculum and target student needs.
- **Enhance Program Prestige:** Attract dedicated students and build stronger partnerships with local employers.
- **Create Proven Pathways:** Give your students a tangible, portable credential that opens doors to college and careers.

Visit <https://healthscienceconsortium.org/standards/> to learn more.

BETTER HEALTH SCIENCE EDUCATION | BETTER HEALTHCARE



TURN YOUR KNOWLEDGE INTO OPPORTUNITY

The NCHSE Certificate Program

Get the Credit You Deserve. Power Your Future in Healthcare.

You work hard in your health science classes to learn the skills that will launch your career. Now you can prove what you know with a certificate that matters. The National Health Science Certificate is an industry-recognized certificate that shows colleges and employers that you have mastered the essential knowledge and skills needed for a successful future in healthcare.

Why Earn Your Certificate?

- **Stand Out:** Add a powerful, national credential to your resume, college applications, and job interviews.
- **Prove Your Skills:** A certificate is proof that you can apply what you've learned in the classroom to real-world scenarios.
- **Build Your Confidence:** Validate your hard work and know with certainty that you are on the right path for your career goals.
- **Get a Head Start:** Earning a certificate can help you get a job right after high school or give you an advantage in competitive college programs.



Ready to Specialize? Ask your teacher about the four stackable certificates that build toward the national certificate:

- Foundations of Healthcare Professions
- Human Structure, Function, and Disease (A & B)
- Essential Healthcare Practices

Your future in healthcare starts here. Ask your teacher how to get certified!

POWERED BY YOUSCIENCE | IN PARTNERSHIP WITH NCHSE

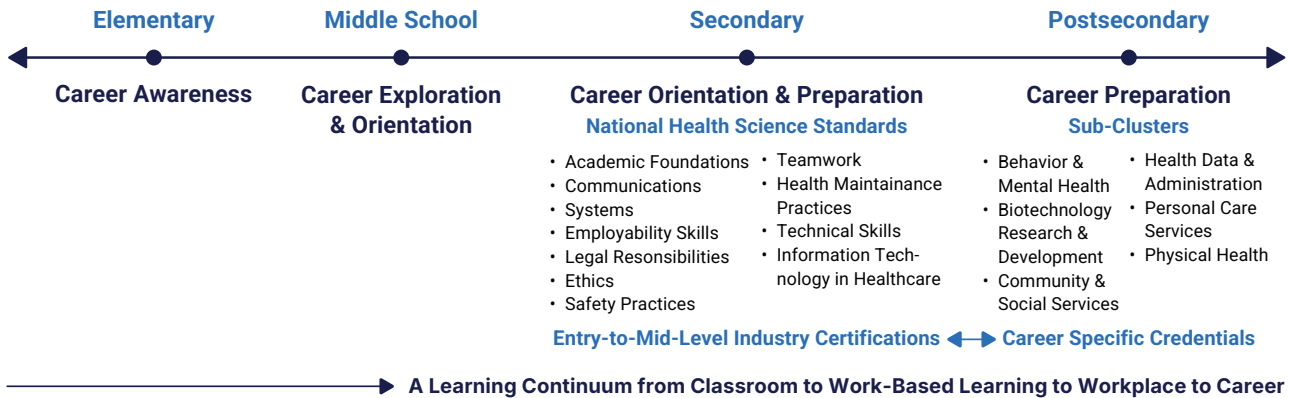


Cluster Definition: The Healthcare & Human Services Career Cluster promotes whole health in individuals and communities through a diverse array of services. This sector includes technical, mental, and therapeutic services and personal care, supported by medical and social sciences. By addressing social determinants of health and leveraging health data and science, this Cluster aims to enhance the overall health and resilience of individuals, families, and communities.

Sub-Clusters & Programs of Study Examples

- **Behavior & Mental Health:** Counseling & Mental Health Services
- **Biotechnology Research & Development:** Biomedical Science
- **Community & Social Services:** Community Health & Social Work
- **Health Data & Administration:** Health Informatics
- **Personal Care Services:** Massage & Spa Services, Patient Care Technician
- **Physical Health:** Allied Health, Nursing, Sports Medicine, Pharmacy Technician, EMT

Places of Learning



BETTER HEALTH SCIENCE EDUCATION | BETTER HEALTHCARE

HEALTHSCIENCECONSORTIUM.ORG

Healthcare & Human Services Sub-Clusters Chart

FEBRUARY 2026

Behavioral & Mental Health	Health Data & Administration	Physical Health
<ul style="list-style-type: none"> • Art/Music/Dance Therapist(s) • Behavioral Analyst • Behavioral Health Specialist • Behavioral Therapist • Behavior Technician • Certified Peer Specialist • Health Psychologist • Licensed Clinical Counselor • Licensed Educational Psychologist • Mental Health Clinician/Therapist • Mental Health Technician • Psychiatric Technician/Aide • Psychiatrist • Psychologist • Recreational Therapist • Rehabilitation Assistant • Rehabilitation Counselor • School Counselor • School Psychologist 	<ul style="list-style-type: none"> • Admitting Clerk • Applied Researcher • Cancer Registrar • Certified Compliance Technician • Clinical Account Manager • Clinical Account Technician • Clinical Coder • Clinical Data Management • Clinical Data Miner • Clinical Data Specialist • Community Services Specialist • Data Quality Manager • Decision Support Analyst • Epidemiologist • Ethicist • Health Educator • Health Information Administrator • Health Information Services • Health Information Technician • Healthcare Administrator • Healthcare Finance Professional • Information Privacy Officer • Information Security Officer • Managed Care Contract Analyst • Medical Assistant • Medical Illustrator • Medical Information Technologist • Medical Librarian • Medical Records Technician • Medical Transcriptionist • Medical Translator • Patient Account Manager • Patient Account Technician • Patient Advocate • Patient Information Coordinator • Project Manager • Quality Data Analyst • Quality Management Specialist • Reimbursement Specialist • Risk Manager • Unit Coordinator • Utilization Manager • Utilization Review Manager 	<ul style="list-style-type: none"> • Advanced Cardiac Sonographer • Anesthesiologist Assistant • Athletic Trainer • Audiologist • Blood Bank Technician • Cardiovascular Technologist • Certified Cardiogenic Technician (CCT) • Certified Rhythm Analysis Technician (CRAT) • Certified RN Anesthetist (CRNA) • Chiropractor • Clinical Laboratory Technician • Clinical Nurse Specialist • Computer Tomography (CT) Technologist • Cytogenetic Technologist • Cytotechnologist • Dental Assistant • Dental Hygienist • Dental Lab Technician • Dentist • Diagnostic Medical Sonographer • Dialysis Technician • Dietitian/Nutritionist • Dietetic Technician • Doctor of Osteopathic Medicine (DO) • Dosimetrist • Electrocardiographic (ECG or EKG) Technician • Emergency Medical Technician • Genetic Counselor • Histotechnician • Histotechnologist • Licensed Practical Nurse • Magnetic Resonance (MR) Technologist • Mammographer • Medical Assistant • Medical Doctor (MD) • Medical Laboratory Scientist • Medical Laboratory Technician • Midwife • Neurodiagnostic Technologist • Nuclear Medicine Technologist • Nutritionist/Dietitian • Nurse Practitioner • Occupational Therapist • Occupational Therapy Assistant • Ophthalmic Technician • Ophthalmic Technician/Technologist • Optometrist • Orientation & Mobility Specialist • Orthotist/Prosthetist • Paramedic • Pathologist • Pathologist Assistant • Pharmacist • Pharmacy Technician • Phlebotomist • Physical Therapist • Physical Therapy Assistant • Physician Associate/Assistant • Podiatrist • Polysomnographic Technologist • Positron Emission Tomography (PET) Technologist • Radiation Therapist • Radiologic Technologist • Registered Cardiac Electrophysiology Specialist (RCES) • Registered Cardiac Sonographer (RCS) • Registered Cardiovascular Invasive Specialist (RCIS) • Registered Congenital Cardiac Sonographer (RCCS) • Registered Nurse • Registered Phlebotomy Sonographer (RPhS) • Registered Vascular Specialist (RVS) • Respiratory Therapist • Sterile Processing Technician • Speech-Language Pathologist • Surgeon • Surgical Technologist • Transport Technician
<ul style="list-style-type: none"> • Advocate • Alcohol & Drug/Substance Abuse Counselor • Adult/Child Social Worker • Case Manager • Child Welfare Worker • Community Support Specialist • Eligibility Worker • Hospital/Hospice Social Worker • Housing Coordinator • Marriage and Family Therapist • Medical Interpreter • Outreach Specialist • Parent Partner • Patient Navigator • Peer Support Specialist • Registered Autism Technician • Social Service Assistant • School Worker • Veterinarian • Veterinarian Technician • Vocational Rehabilitation Worker 	<ul style="list-style-type: none"> • Biochemist • Biocontainment Supervisor • Bioinformatics Scientist • Biomanufacturing Specialist • Biomedical Engineer • Bioprocess Engineer • Environmental Scientist • Epidemiologist • Forensic Scientist • Geneticist • Immunologist • Laboratory Manager • Manufacturing Technician • Medical Laboratory Assistant • Medical Science Liaison • Medical Scientist • Microbiologist • Molecular Biologist • Pharmaceutical Sales Representative • Pharmaceutical Scientist • Pharmacologist • Process Development Associate/Scientist • Processing Technician • Product Safety Associate/Scientist • Protein Engineer • Quality Assurance Manager • Quality Assurance Technician • Quality Control Analyst/Technician • Quality Control Technician • Regulatory Affairs Manager • Regulatory Affairs Specialist • Regulatory Compliance Manager • Research Associate/Scientist • Scientific/Medical Illustrator • Scientific/Medical Writer • Therapeutic Analyst • Toxicologist • Upstream Processing Scientist • Validation Engineer/Specialist 	<ul style="list-style-type: none"> • Biotechnology Research & Development



WHAT CAN YOU EARN IN HEALTHCARE?

Like many other fields, what you can make in healthcare depends on what specifically you do in healthcare. It also depends on where you work, who you work for, and how difficult it is to do your job (i.e., the more education you're required to have, the higher the salary).

Here are 40+ healthcare jobs—and how much you can earn in each, according to the [U.S. Bureau of Labor Statistics](#).

LOWER-RANGE ROLES

HOME HEALTH AND PERSONAL CARE AIDES: \$34,900	PHLEBOTOMISTS: \$43,660
MEDICAL TRANSCRIPTIONISTS: \$37,550	MEDICAL ASSISTANTS: \$44,200
NURSING ASSISTANTS AND ORDERLIES: \$39,430	EMTS AND PARAMEDICS: \$46,350
PSYCHIATRIC TECHNICIANS AND AIDES: \$42,200	OPTICIANS: \$46,560
PHARMACY TECHNICIANS: \$43,460	DENTAL ASSISTANTS: \$47,300

MID-RANGE ROLES

MEDICAL RECORDS SPECIALISTS: <u>\$50,250</u>
PHYSICAL THERAPIST ASSISTANTS AND AIDES: <u>\$60,050</u>
RECREATIONAL THERAPISTS: <u>\$60,280</u>
CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS: <u>\$61,890</u>
LICENSED PRACTICAL/VOCATIONAL NURSES: <u>\$62,340</u>
SURGICAL ASSISTANTS AND TECHNOLOGISTS: <u>\$62,480</u>
OCCUPATIONAL THERAPY ASSISTANTS AND AIDES: <u>\$66,050</u>
CARDIOVASCULAR TECHNOLOGISTS AND TECHNICIANS: <u>\$67,260</u>
HEALTH INFORMATION TECHNOLOGISTS AND MEDICAL REGISTRARS: <u>\$67,310</u>
DIETITIANS AND NUTRITIONISTS: <u>\$73,850</u>

ORTHOTISTS AND PROSTHETISTS: <u>\$78,310</u>
RADIOLOGIC AND MRI TECHNOLOGISTS: <u>\$78,980</u>
CHIROPRACTORS: <u>\$79,000</u>
RESPIRATORY THERAPISTS: <u>\$80,450</u>
DIAGNOSTIC MEDICAL SONOGRAPHERS: <u>\$89,340</u>
AUDIOLOGIST: <u>\$92,120</u>
REGISTERED NURSES: <u>\$93,600</u>
DENTAL HYGIENISTS: <u>\$94,260</u>
SPEECH-LANGUAGE PATHOLOGISTS: <u>\$95,410</u>
NUCLEAR MEDICINE TECHNOLOGISTS: <u>\$97,020</u>
OCCUPATIONAL THERAPISTS: <u>\$98,340</u>
GENETIC COUNSELORS: <u>\$98,910</u>



HIGHER-RANGE ROLES

PHYSICAL THERAPISTS: <u>\$101,020</u>
RADIATION THERAPISTS: <u>\$101,990</u>
NURSE ANESTHETISTS/MIDWIVES/PRACTITIONERS: <u>\$132,050</u>
PHYSICIAN ASSISTANTS: <u>\$133,260</u>
OPTOMETRISTS: <u>\$134,830</u>
PHARMACISTS: <u>\$137,480</u>
MEDICAL DOSIMETRISTS: <u>\$138,110</u>
PODIATRISTS: <u>\$152,800</u>
DENTIST: <u>\$179,210</u>
PHYSICIANS AND SURGEONS: <u>\$239,200+</u>

HEALTHCARE SCHOLARSHIPS FOR HIGH SCHOOL STUDENTS



From lab techs and nurses to doctors and pharmacists, building a healthcare career takes time and money. Whether you're aiming for a 2-year associate program, a 4-year bachelor's degree, or eventually a graduate-level program, scholarships can help make your path more affordable.

Different types of scholarships have very diverse benefits. Prestigious national awards can cover most of your college costs, but that level of support attracts fierce competition.

ALABAMA: JACKSON HOSPITAL FOUNDATION HEALTHCARE CAREER SCHOLARSHIPS

Amount: \$10,000 **Deadline to apply:** April
For students interested in nursing (RN or LPN), imaging, medical tech, or another related healthcare field. Applicants must demonstrate financial need and submit a personal statement.

CALIFORNIA: BLOSS MEMORIAL HEALTHCARE DISTRICT HEALTH CAREER SCHOLARSHIPS

Amount: Varies **Deadline to apply:** February
Students attending high schools in the BMHD district can apply for this scholarship, which supports those planning to work in and enrich the local area.

FLORIDA: MEDICAL SKILLS JUMPSTART SCHOLARSHIP

Amount: \$3,100 **Deadline to apply:** February
This scholarship, offered by The Education Foundation in partnership with HCA Florida North Florida Hospital, provides one high school senior with funding to pursue any medical field program. Applicants must plan to attend college in Florida.

GEORGIA: SHARE HEALTH SOUTHEAST GEORGIA SCHOLARSHIP

Amount: Varies **Deadline to apply:** March
This scholarship, offered by The Education Foundation in partnership with HCA Florida North Florida Hospital, provides one high school senior with funding to pursue any medical field program. Applicants must plan to attend college in Florida.

Hyper-local scholarships may have less competition, but award amounts are often smaller or tied to specific counties or schools. Even so, stacking multiple smaller scholarships can add up and pay off big in the long run!

This edition of *Your Future in Healthcare* highlights local awards, because some of the best (and most accessible) scholarship opportunities may be right in your own state. Check out these 20 scholarships for future medical professionals nationwide.

IDAHO, OREGON, & WASHINGTON: CAREERS THAT WORK! SCHOLARSHIP

Amount: \$1,000 **Deadline to apply:** June
This scholarship is nomination-based: each public and private high school in Idaho, Oregon, and Washington may nominate one student. To receive the award, students must be accepted to a participating career college in one of these three states.

ILLINOIS: ISAC NURSING EDUCATION SCHOLARSHIP (NES) PROGRAM

Amount: Up to \$18,574 **Deadline to apply:** April
Students at all degree levels—from a certificate in practical nursing to a graduate nursing degree—can benefit from this scholarship. Recipients are required to begin working within six months of graduation and to work for at least the same length of time they received funding.

INDIANA: MEMORIAL MEDICAL CENTER FOUNDATION SCHOLARSHIPS

Amount: Varies **Deadline to apply:** March
This foundation offers several scholarships to students in southwestern Indiana, with awards ranging from \$1,000 to \$5,000. Scholarships are available for nursing programs and other healthcare fields.

KENTUCKY: PATRICIA GOODMAN MEMORIAL SCHOLARSHIP

Amount: \$2,000 **Deadline to apply:** March
Open to students in the Central Kentucky Community Foundation service area, this award supports those pursuing nursing or other medical careers.

MICHIGAN: [GHO HEALTH CAREER SCHOLARSHIP CONTENT](#)

Amount: \$1,500 **Deadline to apply:** February
Two students from Genesee County receive this scholarship each year. Applicants must submit a 1,000-word essay on their interest in healthcare, including how their family's health history influenced their career choice.

MINNESOTA: [ALLINA HEALTH FOUNDATION HEALTHCARE CAREERS SCHOLARSHIP](#)

Amount: \$2,000 **Deadline to apply:** March
Each year, ten scholarships are awarded to students in Wright County who are pursuing a two- or four-year healthcare degree. To apply, students must submit their application through their guidance counselor.

MONTANA: [COMMUNITY HEALTH ALLIANCE'S HIGH SCHOOL HEALTHCARE SCHOLARSHIP PROGRAM](#)

Amount: \$1,000 – \$2,500 **Deadline to apply:** March
High school seniors in four western Montana counties are eligible for this scholarship, which supports studies in medicine, nursing, and other health-related fields.

NORTH CAROLINA: [HFW HEALTHCARE CAREER SCHOLARSHIP PROGRAM](#)

Amount: \$1,000 **Deadline to apply:** March
Seniors at ten public high schools in Wilson County are eligible for this scholarship. Each school selects one recipient, who must plan to attend a college or university in North Carolina.

OHIO: [MEDICAL MUTUAL SCHOLARSHIP FUND FOR CUSTOMER SCHOOLS](#)

Amount: \$1,000 and \$10,000 **Deadline to apply:** March
High school seniors at Medical Mutual partner schools can apply for scholarships through The Columbus Foundation. Each year, 140 students receive \$1,000 awards, and six students receive \$10,000 awards.

OKLAHOMA: [BLUE CROSS AND BLUE SHIELD OF OKLAHOMA HEALTH & WELLNESS ACADEMIC SCHOLARSHIP](#)

Amount: \$5,000 **Deadline to apply:** December
This scholarship supports students interested in rural healthcare. Eligible applicants must be high school seniors, participate in the Oklahoma Youth Expo, and plan to attend college or university in Oklahoma.

PENNSYLVANIA: [PHOENIXVILLE COMMUNITY HEALTH FOUNDATION HEALTHCARE SCHOLARSHIP](#)

Amount: \$2,000, renewable for up to four years
Deadline to apply: April
This renewable scholarship, worth \$8,000 over four years, supports students at high schools throughout the Greater Philadelphia area. Eligible majors include nursing, pharmacy, physical therapy, and other healthcare fields.

SOUTH CAROLINA: [SC HOSA SCHOLARSHIP PROGRAM](#)

Amount: \$500 – \$2,000 **Deadline to apply:** February
Active South Carolina HOSA members can apply for a variety of scholarships, ranging from a few hundred to several thousand dollars. To be eligible, students must be registered for the SC HOSA State Leadership Conference and enrolled in—or have completed—a high school healthcare-related course or program.

TENNESSEE: [MEDINA HEALTH & REHABILITATION SCHOLARSHIP FUND](#)

Amount: \$6,250 per year for four years
Deadline to apply: March
This scholarship, for Gibson County high school graduates, has a total value of \$25,000. Unlike other local scholarships, recipients are not required to attend an in-state college or university.

TEXAS: [MHM SCHOLARSHIP VIA EPIC SCHOLARS](#)

Amount: Varies **Deadline to apply:** March
This scholarship is for Texas high school seniors who are interested in healthcare and have a strong science background. Applicants should also have a record of community service.

WEST VIRGINIA & PENNSYLVANIA: [MON HEALTH MEDICAL CENTER FOUNDATION HEALTH CAREER SCHOLARSHIPS](#)

Amount: \$1,000, renewable for up to four years
Deadline to apply: April
High school students in Mon Health's 16-county service area in West Virginia and Pennsylvania can earn up to \$4,000 for college with this scholarship. Students must meet academic requirements, show financial need, and apply to a qualifying medical program.

WISCONSIN: [FORT HEALTH CARE UNIFIED SCHOLARSHIP PROGRAMS](#)

Amount: Varies **Deadline to apply:** March
Fort HealthCare scholarships help graduating students in its service area pursue careers in healthcare. Volunteer work, community involvement, and financial need are considered, with priority for Jefferson High School students.

MISSING YOUR STATE?

Try searching local hospital foundations, community groups, state healthcare associations, service clubs and local businesses. And always check with your school counselor—they often know about opportunities you might otherwise miss.





LOOKING FOR HEALTHCARE RESOURCES?

Check out our list.

ORGANIZATIONS WITH STUDENT MEMBERSHIPS

- [ACADEMY OF MANAGED CARE PHARMACY](#)
- [AMERICAN ACADEMY OF FAMILY PHYSICIANS*](#)
- [AMERICAN PRE-VETERINARY MEDICAL ASSOCIATION](#)
- [AMERICAN ASSOCIATION OF NURSE PRACTITIONERS](#)
- [AMERICAN ASSOCIATION FOR RESPIRATORY CARE \(AARC\)*](#)
- [AMERICAN COLLEGE OF HEALTHCARE EXECUTIVES](#)
- [AMERICAN COLLEGE OF PHYSICIANS](#)
- [AMERICAN DENTAL EDUCATION ASSOCIATION \(ADEA\)*](#)
- [AMERICAN DENTAL HYGIENISTS' ASSOCIATION](#)
- [AMERICAN MASSAGE THERAPY ASSOCIATION](#)
- [AMERICAN MEDICAL STUDENT ASSOCIATION](#)
- [AMERICAN MEDICAL WOMEN'S ASSOCIATION](#)
- [AMERICAN OCCUPATIONAL THERAPY ASSOCIATION](#)
- [AMERICAN OPTOMETRIC STUDENT ASSOCIATION](#)
- [AMERICAN PSYCHOLOGICAL ASSOCIATION](#)
- [AMERICAN PUBLIC HEALTH ASSOCIATION](#)
- [AMERICAN SOCIETY OF HEALTH-SYSTEM PHARMACISTS](#)
- [AMERICAN STUDENT DENTAL ASSOCIATION](#)
- [ASSOCIATION OF MILITARY SURGEONS OF THE U.S. \(AMSUS\)*](#)
- [ASSOCIATION OF NATIVE AMERICAN MEDICAL STUDENTS](#)
- [ASSOCIATION OF SURGICAL TECHNOLOGISTS*](#)
- [HEALTHCARE INFORMATION AND MANAGEMENT SYSTEMS SOCIETY \(HIMSS\)*](#)
- [INTERNATIONAL PHARMACEUTICAL STUDENTS' FEDERATION](#)
- [THE LATINO MEDICAL STUDENT ASSOCIATION](#)
- [NATIONAL ASSOCIATION OF COUNTY & CITY HEALTH OFFICIALS \(NACCHO\)*](#)
- [NATIONAL ASSOCIATION OF EMERGENCY MEDICAL TECHNICIANS \(NAEMT\)*](#)
- [NATIONAL ATHLETIC TRAINERS' ASSOCIATION \(NATA\)*](#)
- [NATIONAL STUDENT NURSES' ASSOCIATION](#)
- [THE NATUROPATHIC MEDICAL STUDENT ASSOCIATION](#)
- [STUDENT NATIONAL MEDICAL ASSOCIATION](#)
- [STUDENT OSTEOPATHIC MEDICAL ASSOCIATION](#)

GENERAL RESOURCES

- [ACADEMY OF NUTRITION AND DIETETICS](#)
- [ALTERNATIVE HEALTHCARE CAREERS](#)
- [AMERICAN ASSOCIATION OF COLLEGES OF NURSING](#)
- [AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE*](#)
- [AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY \(AACP\)*](#)
- [AMERICAN ASSOCIATION OF MEDICAL ASSISTANTS*](#)
- [AMERICAN ASSOCIATION OF VETERINARY MEDICAL COLLEGES](#)
- [AMERICAN ASSOCIATION OF VETERINARY MEDICAL COLLEGES \(AAVMC\)'S VETMED PATHWAYS*](#)
- [AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION \(AHIMA\)*](#)
- [AMERICAN MEDICAL TECHNOLOGISTS \(AMT\)*](#)
- [AMERICAN PHYSICAL THERAPY ASSOCIATION \(APTA\)'S PT MOVES ME*](#)
- [AMERICAN PSYCHIATRIC ASSOCIATION FOUNDATION \(APAF\)*](#)
- [AMERICAN SOCIETY OF RADIOLOGIC TECHNOLOGISTS \(ASRT\)*](#)
- [AMERICAN SPEECH-LANGUAGE HEARING ASSOCIATION \(ASHA\)*](#)
- [AMERICAN VETERINARY MEDICAL ASSOCIATION](#)
- [ASSOCIATION OF AMERICAN MEDICAL COLLEGES \(AAMC\)*](#)
- [ASSOCIATION OF PUBLIC HEALTH LABORATORIES \(APHL\)*](#)
- [BIGFUTURE'S HEALTH SCIENCES CAREER CLUSTER](#)
- [BIOMEDICAL SCIENCE CAREERS PROGRAM](#)
- [EXPLOREHEALTHCAREERS](#)
- [HEALTH PROFESSIONS NETWORK \(HPN\)*](#)
- [MEDICAL SCHOOL HQ](#)
- [MYPABOX - PA SCHOOL FINDER](#)
- [MY NEXT MOVE CAREERS IN HEALTH AND COUNSELING](#)
- [NATIONAL ACADEMY OF SPORTS MEDICINE \(NASM\)*](#)
- [NATIONAL HEALTHCAREER ASSOCIATION \(NHA\)*](#)

- [PHARMACY TECHNICIAN CERTIFICATION BOARD \(PTCB\)*](#)
- [PHYSICIAN ASSISTANT EDUCATION ASSOCIATION \(PAEA\)*](#)
- [ROADMAP TO MED](#)
- [SOCIETY OF NUCLEAR MEDICINE*](#)
- [STUDENT DOCTOR NETWORK](#)
- [THE CONGRESS OF FUTURE MEDICAL LEADERS](#)
- [THE PA PLATFORM](#)
- [U.S. NEWS AND WORLD REPORT TOP MEDICAL SCHOOLS](#)
- [WHAT IS POP? \(PROSTHETICS, ORTHOTICS, PEDORTHICS\)*](#)
- [WHY CHOOSE OT? \(OCCUPATIONAL THERAPY\)*](#)

COMPETITIONS

- [AMERICAN ACADEMY OF NEUROLOGY \(AAN\) NEUROSCIENCE RESEARCH PRIZE](#)
- [AMERICAN SLEEP MEDICINE FOUNDATION HIGH SCHOOL VIDEO CONTEST](#)
- [BIOLOGY OLYMPIAD](#)
- [DAVIDSON FELLOWS](#)
- [INTERNATIONAL BIOGENEUS CHALLENGE](#)

* Recommended by HOSA





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