## HEALTH PROFESSIONS | INDUSTRY ROADMAP

#### **Career Paths and Desired Skills**

Healthcare is a diverse and exciting industry where you can make an impact on the health and wellbeing of others. You can directly treat patients in roles that require broad knowledge and technical skills as well as cultural competency, empathy, and communication skills. You can also contribute to the understanding of disease and human health and develop innovate treatments in academic and industry research roles. Finally, you can use your skills to improve the efficiency and delivery of healthcare. Careers in Healthcare can help you prepare for these career paths and produce strong, successful application to medical school or other health professions programs.

Industry and Entry-Level Role

#### CLINICAL MEDICINE, MEDICAL ASSISTANT

Medical assistants, scribes, emergency medical technicians, and other entry-level clinicians treat patients and help them manage health conditions and overall wellness. Working in inpatient, outpatient, and emergency settings, they triage and treat patients, assist physicians and other practitioners and complete essential administrative tasks. These positions also provide an excellent introduction to patient care and clinical settings prior to attending medical school or other health professions programs.

- Key Functions
- Take medical histories and prepare patients for exams
- Assist in the diagnosis and treatment patients
- Manage medical records and billing and insurance tasks

Interships to help you get there

- Clinical Assistant, Global Health Alliance
- Clinical Intern, NY Midtown OB/GYN (Lenox Hill affiliate)
- Oncology/Cancer Care/ Stem Cell Transplant Intern, MetroHealth Hospital

Skills: Compassion | Communication skills | Problem solving | Scientific analytical skills

#### HEALTHCARE RESEARCH, RESEARCH TECHNICIAN

Basic science, translational, and clinical researchers work to understand the mechanisms of diseases, develop new treatments, and improve therapies in academic, government, or industry settings such as biotechnology and pharmaceutical companies. Researchers studying population health and healthcare systems also make essential contributions to healthcare. Many researchers complete a PhD or MD after gaining full-time work experience.

- Conduct novel experiments and collaborate with researchers world-wide to advance knowledge
- Publish their findings and oversee other researchers
- Health Equity Data Science Research Intern, Johns Hopkins Bloomberg School of Public Health
- Summer Research Intern, MD Anderson Cancer Center
- Summer Bioanalytical Intern, ReCode

Skills: Creativity | Teamwork | Adaptability | Analytical skills | Technical skills

#### HEALTHCARE ADMINISTRATION, HEALTHCARE CONSULTANT

Healthcare administration encompasses a variety of roles to improve the operation of healthcare facilities like hospitals, clinics, nursing homes, and other healthcare organizations. Healthcare administrators can be employed directly by institutions or work in consulting firms that partner with healthcare organizations.

- Improve efficiency and ensure financial and regulatory health of institutions
- Improve patient care and safety
- Strategy Department Internship, MetroHealth Hospital
- Summer Investments Intern, Cleveland Clinic
- Healthcare & Life Science Consultant Intern, Simon-Kucher & Partners

Skills: Strategic critical thinking | Analytical skills | Interpersonal skills | Communication skills

# NAVIGATING UCHICAGO

UCIHP is designed to assist you from your very first year all the way through to your application, providing:

#### **EVENTS**

#### **Fall Quarter**

- September 30: Application Opens for Winter Break Healthcare Trek to Houston
- October 5: Class of 2028 Pre-Med Bootcamp
- October 7: Careers in Healthcare Welcome Mixer
- October 7: Deadlines for Clinical Service Fellows and Beyond the Clinic Programs
- October 21: Exploring Future Careers
- November 16: Beyond the Clinic: Healthcare Technology

#### Winter Quarter

- January 6: Application Opens for Spring Break Healthcare Trek to NYC
- January 30: Applications Open for Katen Scholars Summer Research Program
- January 30: Applications Open for CIL Fellows Community Health Summer Research Program
- February 6: Beyond the Clinic: Healthcare Innovation
- February 24: Healthcare Explorers Specialist Panel

#### **Spring Quarter**

- April 2: Beyond the Clinic: Healthcare Consulting
- April 28: Healthcare Explorers Specialist Panel
- May 13: Beyond the Clinic: Global & Public Health

### REPRESENTATIVE SCHOOLS

These employers actively recruit UChicago students!

Work with Career Advancement to stay current on recruiting timelines

#### **Top 20**

Columbia University College of Physicians and Surgeons Perelman School of Medicine at the University of Pennsylvania Harvard Medical School Stanford University School of Medicine

#### Illinois

University of Chicago Pritzker School of Medicine Northwestern University Feinberg School of Medicine Loyola University Stritch School of Medicine Rush University Medical School

#### Nationwide

University of Michigan Medical School Emory University School of Medicine Case Western Reserve University School of Medicine University of Southern California Keck School of Medicine



#### Jabari Owens, AB'23

Current M2 at Emory School of Medicine Degree: Music major; Minors in Chemistry and Quantitative Social Analysis

Extracurriculars: UChicago Track & Cross Country; Math Teaching Assistant, Chicago Academic Achievement Program; Research Assistant, Kasthuri Lab.

Full-time Professional Experience: None, direct-entry into medical school



#### Kristen Gotsis, SB'22

- Current M1 at Albert Einstein College of Medicine
- Degree: Molecular Engineering major (Biology specialization)

Extracurriculars: Volunteer, UChicago Neighborhood Schools Program; Student Lifeguard, Ratner Athletic Center; Research Assistant, Esser-Kahn Lab.

Full-time Professional Experience: Medical Assistant & Scribe with Crystal Run Healthcare LLP