

Summer Programs for Pre-Health Students

General Summer Program Links

[AAMC Enrichment Programs](#) (on medical school campuses)

[AAMC Summer Undergraduate Research Programs](#) (by school)

[AAMC MD-PhD Summer Programs](#)

[National Science Foundation Research Experience for Undergrads](#)

[NAAPH Summer Opportunities for Disadvantaged and Minority Students](#)

[NIH NIDDK Research and Training Opportunities for Students](#)

IDEALIST.ORG: Resource for interested volunteers of all ages and types. Has domestic and overseas opportunities. Can search for range of commitment lengths/types.

Summer Health Professions Education Program (SHPEP) <http://www.shpep.org/>

The Summer Health Professions Education Program (SHPEP) is a free summer enrichment program focused on improving access to information and resources for college students interested in the health professions. SHPEP, formerly known as the Summer Medical and Dental Education Program (SMDEP), expanded in 2016 to include a broader array of health professions. SHPEP's goal is to strengthen the academic proficiency and career development of students underrepresented in the health professions and prepare them for a successful application and matriculation to health professions schools. These students include, but are not limited to, individuals who identify as African American/Black, American Indian and Alaska Native and Hispanic/Latino, and who are from communities of socioeconomic and educational disadvantage.

- *Application Opens: Dec. 1* <http://www.shpep.org/apply-to-shpep/>
- <http://www.shpep.org/apply-to-shpep/application-materials/>

Eligibility Requirements

To be eligible for SHPEP, an applicant must:

- be a U.S. citizen, a permanent resident, or an individual granted deferred action for childhood arrivals (DACA) status by the U.S. Citizenship and Immigration Services.
- be a college freshman or sophomore at the time of application; and
- have a minimum GPA of 2.5.

Other factors that are considered include that a student:

- identifies with a group that is racially/ethnically underrepresented in the health professions;
- comes from an economically or educationally disadvantaged background; and/or
- has demonstrated an interest in issues affecting underserved populations.

Searchable Databases

- IBP Pathways to Science [Summer Research programs](#)
- Boston University [Summer Opportunities Database](#)
- U of Wisconsin <https://prehealth.wisc.edu/summer-programs/>
- Syracuse University <https://prehealth.wisc.edu/summer-programs/>

PENNSYLVANIA SUMMER VOLUNTEER PROGRAMS

Children's UPMC (Service or Volunteer Programs)

<http://www.chp.edu/about/volunteer/opportunities/college-students>

ACMH in Kittanning

<http://acmh.org/auxiliary/volunteering/>

Premed Volunteer Program at Pennsylvania Hospital (UPenn)

<https://www.pennmedicine.org/for-patients-and-visitors/penn-medicine-locations/pennsylvania-hospital/volunteering/premed-volunteer-program>

CHOP Volunteering Program for College Students

http://www.chop.edu/about-us/college-volunteer-program#.V_gzyHT3af0

Paoli Hospital Volunteering: Mainline Health

<https://www.mainlinehealth.org/ways-to-give/paoli-hospital-foundation/volunteer-opportunities>

One-day student shadowing opportunities

This one day, four-hour experience is available to college students or community members who have volunteered with the hospital for a minimum of 50 hours and would like to shadow in a specific department.

Fox Chase Cancer Center Volunteering – Temple University SOM

<https://www.foxchase.org/community/volunteering>

New York

Pre-Health Volunteering at Einstein Community Health Outreach – South Bronx

<https://www.einstein.yu.edu/students/clubs/echo/volunteer/premed-students.aspx>

PENNSYLVANIA SUMMER SHADOWING PROGRAMS

UPMC Job Shadow Program

<https://www.upmc.com/locations/hospitals/horizon/careers/job-shadow-program>

UPMC Summer Academic Enrichment Programs

<http://www.healthdiversity.pitt.edu/programs/initiatives/research-enrichment-programs>

UPMC Pinnacle Health (Harrisburg)

<https://www.pinnaclehealth.org/professionals-and-job-seekers/students/>

UPMC Hanover Hospital

<http://www.hanoverhospital.org/providers/volunteer-services.aspx>

UPMC Shenango and UPMC Greenville Internship Program

<http://www.upmc.com/locations/hospitals/horizon/careers/Pages/internship.aspx>

The Observation and Career Shadowing Program at Penn State College of Medicine

<http://med.psu.edu/shadowing>

Evangelical Community Hospital Post-Secondary Internships & Shadowing Hours

<https://www.evanhospital.com/careers/student-opportunities>

Shadow Observer Experience in Pittsburgh/Erie Areas

<https://www.ahn.org/education/shadow-observer-experience>

WellSpan Health Career Exploration & Development Opportunities

<https://www.wellspan.org/for-medical-professionals/education/career-exploration-development-opportunities/>

WellSpan Gettysburg Hospital Shadowing Program

<https://www.wellspan.org/wellspan-careers/faqs/wellspan-gettysburg-hospital-shadowing-program/>

Reading Hospital Summer Internships

<https://reading.towerhealth.org/academics/internships-training/student-summer-training-program/>

Department of Surgery Internship Program at Reading Hospital is a non-credit, paid opportunity

<https://www.readinghealth.org/education-and-research/academic-affairs/students/undergraduate-internships/department-of-surgery-internship/>

Bradford Regional Medical Center Shadowing

<https://www.brmc.com/programs-services/volunteer-services-bradford-pa.php>

Abington Health College Student/Patient Assignment (H.E.L.P. Hospital Elder Life Program)

http://www.abingtonhealth.org/JoinOurTeam/volunteer/volunteering-at-abington-hospital/#.V_hGgeMrLVU

Good Shepherd Rehab in Allentown

<http://www.goodshepherdrehab.org/opportunities-students>

St. Luke's Hospital **Physician Assistant Observer Program**

<https://www.slhn.org/advanced-practice/education/observer-program>

Shadow Program at Holy Spirit Health System (Camp Hill)

<https://www.geisinger.org/about-geisinger/connect/volunteer/college-volunteers>

Lancaster General

<https://www.geisinger.org/about-geisinger/connect/volunteer/college-volunteers>

Summit Health

<https://www.summithealth.org/careers/education-resources/college-students>

PENNSYLVANIA SUMMER RESEARCH PROGRAMS

The Geisinger Clinic Summer Undergraduate Research Program (SURP)

<https://www.geisinger.edu/research/careers/summer-research-internships>

Lehigh Valley Hospital Research Scholar Program

https://www.lvhn.org/research_and_education/college_student_programs/research_scholar_program

Penn State-Hershey Summer Undergraduate Research Internship Program (SURIP)

<http://med.psu.edu/surip>

Penn State-Hershey Short-Term Educational Program for Underrepresented Persons (STEP-UP)

<https://med.psu.edu/step-up>

Research Programs for Students from Groups Underrepresented in Healthcare

- National Institutes of Health [Undergraduate Scholarship Program](#)
- Harvard University [Summer Honors Undergraduate Research Program](#), [Summer Clinical and Translational Research Program](#), [Four Directions Summer Research Program](#), and [Summer Training in Academic Research](#)
- University of Pittsburgh [Summer Undergraduate Research Program](#)
- Weill Cornell Medical College [Travelers Summer Research Fellowship](#)
- Weill Cornell/Rockefeller/Sloan-Kettering [Gateways to the Laboratory Summer Program](#)
- National Institute of Diabetes and Digestive & Kidney Diseases [Summer Internship Program](#)
- University of Cincinnati College of Medicine [Summer Undergraduate Research Fellowship](#)
- Medical College of Wisconsin [Diversity Summer Health-related Research Education Program](#)
- University Of Chicago Pritzker School Of Medicine [PSOMER \(Pritzker School of Medicine Experience in Research\)](#) and [CAMP \(Chicago Academic Medicine Program\)](#).
- Oregon Health & Science University [Equity Summer Research Program](#)

The Vanderbilt Undergraduate Clinical Research Internship Program (UCRIP)

<https://medschool.vanderbilt.edu/vssa/undergraduate-clinical-research-internship-program>

Vanderbilt University [Summer Science Academy for Biomedical Research](#)

University of Iowa [Summer Undergraduate MSTP Research Program](#)

Minneapolis Heart Institute Foundation [Summer Research Internship Program](#)

University of Connecticut School of Medicine [College Summer Fellowship Program](#)

Columbia University/Barnard College [Summer Research Opportunities](#)

University of Texas Southwestern Graduate School of Biomedical Sciences [Summer Undergraduate Research Fellows program](#)