# Opportunities in Pathology

For High School, College, Post-Baccalaureate and Medical Students
Compiled by the Association of Pathology Chairs (APC) – October 2018

www.apcprods.org/opportunities

## FOR MEDICAL STUDENTS

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<tr>
<th>Program Name</th>
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<td><strong>Observations, Electives, and Rotations in Pathology</strong></td>
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<tr>
<td>Medical Student Elective in Anatomic Pathology (4 weeks)</td>
<td>University of California, San Francisco</td>
<td>San Francisco, CA</td>
<td>12/31/2018</td>
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<tr>
<td>Pathology Elective Certificate Program (One month)</td>
<td>St. Georges University</td>
<td>Grenada, West Indies</td>
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<td>Elective Rotation for Trainees Underrepresented in Medicine (One month)</td>
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<td>Visiting Medical Student Clerkship Program (four weeks)</td>
<td>Mayo Clinic</td>
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<td>Elective Rotation (1 month rotations in AP and/or CP)</td>
<td>McGovern Medical School</td>
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<td>University of Virginia</td>
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<td>Rolling</td>
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## Summer Internships and Fellowships in Pathology

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<th>Program Name</th>
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<td>University of Wisconsin</td>
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<td>Summer Internship in Pathology</td>
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<td>Mayo Clinic</td>
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<td>Klionsky Summer Research Fellowship in Pathology</td>
<td>University of Pittsburgh</td>
<td>Pittsburgh, PA</td>
<td>03/31/2019</td>
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</table>
# Opportunities in Pathology

For High School, College, Post-Baccalaureate and Medical Students

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## For Medical Students

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<th>Program Name</th>
<th>Medical School</th>
<th>Location</th>
<th>Deadline</th>
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<tbody>
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<td><strong>POST-SOPHOMORE FELLOWSHIPS IN PATHOLOGY</strong></td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="https://www.pathology.umn.edu/learning-opportunities/post-sophomore-year-pathology-fellowship-medical-students">https://www.pathology.umn.edu/learning-opportunities/post-sophomore-year-pathology-fellowship-medical-students</a></td>
<td>University of Minnesota</td>
<td>Minneapolis, MN</td>
</tr>
<tr>
<td>POST-SOPHOMORE FELLOWSHIP (10-12 months)</td>
<td><a href="http://med.dartmouth-hitchcock.org/pathology/student_fellowships.html">http://med.dartmouth-hitchcock.org/pathology/student_fellowships.html</a></td>
<td>Dartmouth-Hitchcock Medical Center</td>
<td>Lebanon, NH</td>
</tr>
<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="https://med.virginia.edu/pathology/educational-programs/medical-student-programs/">https://med.virginia.edu/pathology/educational-programs/medical-student-programs/</a></td>
<td>University of Virginia</td>
<td>Charlottesville, VA</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td>West Virginia University</td>
<td>Morgantown, WV</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td>University of Missouri</td>
<td>Columbia, MO</td>
<td>12/31/2018</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="http://www.kumc.edu/school-of-medicine/pathology/undergraduate-medical-education-programs/post-sophomore-fellowship.html">http://www.kumc.edu/school-of-medicine/pathology/undergraduate-medical-education-programs/post-sophomore-fellowship.html</a></td>
<td>University of Kansas</td>
<td>Kansas City, KS</td>
</tr>
<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="http://pathology.med.upenn.edu/education/fellowships/programs/student-fellowship">http://pathology.med.upenn.edu/education/fellowships/programs/student-fellowship</a></td>
<td>University of Pennsylvania</td>
<td>Philadelphia, PA</td>
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<tr>
<td>Post-Sophomore or Junior Medical Student Fellowship</td>
<td>Duke University</td>
<td>Durham, NC</td>
<td>02/01/2019</td>
</tr>
<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="http://med.stanford.edu/pathology/education/post-sophomore-fellowship.html">http://med.stanford.edu/pathology/education/post-sophomore-fellowship.html</a></td>
<td>Stanford University</td>
<td>Stanford, CA</td>
</tr>
<tr>
<td>William B. Hawkins Post-Sophomore Fellowship</td>
<td>University of Rochester</td>
<td>Rochester, NY</td>
<td>03/01/2019</td>
</tr>
<tr>
<td>Post-Sophomore/Fellowship: The Role of Pathology in Contemporary Patient Care and Biomedical Research (1 Year)</td>
<td>Harvard Medical School</td>
<td>Boston, MA</td>
<td>03/01/2019</td>
</tr>
<tr>
<td>Post-Sophomore Fellowship (1 year)</td>
<td><a href="http://medicine.utah.edu/pathology/fellowships/psf/">http://medicine.utah.edu/pathology/fellowships/psf/</a></td>
<td>University of Utah</td>
<td>Salt Lake City, UT</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td>Brigham and Women's Hospital</td>
<td>Boston, MA</td>
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<tr>
<td>Post-Sophomore/Junior Fellowship (1 Year)</td>
<td><a href="http://pathology.ucia.edu/post-sophomore-fellowship">http://pathology.ucia.edu/post-sophomore-fellowship</a></td>
<td>University of California, Los Angeles</td>
<td>Los Angeles, CA</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="https://pathology.umn.edu/fellowship/post-sophomore-student-pathology-fellowship.html">https://pathology.umn.edu/fellowship/post-sophomore-student-pathology-fellowship.html</a></td>
<td>University of New Mexico</td>
<td>Albuquerque, NM</td>
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<tr>
<td>Pathology Medical Student Fellowship Program (1 Year)</td>
<td>Oregon Health &amp; Science University</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
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<td>Lexington, KY</td>
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<tr>
<td>Post-Sophomore Fellowship (1 Year)</td>
<td><a href="http://einstein.yu.edu/departments/pathology/post-sophomore-year-fellowship.aspx">http://einstein.yu.edu/departments/pathology/post-sophomore-year-fellowship.aspx</a></td>
<td>Albert Einstein</td>
<td>Bronx, NY</td>
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Opportunities in Pathology

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For Medical Students

Medical Student Elective in Anatomic Pathology
University of California, San Francisco, Pathology, San Francisco, CA
http://labmed.ucsf.edu/education/other/electives-path/mlpathology.html

Overview: This elective is designed for students seriously considering a career in diagnostic pathology. This elective provides hands-on experience in the practice of pathology at an academic medical center. Students will understand how pathology interfaces with other disciplines to contribute to patient care. Pathology: Pathology/Lab Medicine experience only Criteria: Fourth-year standing and completion of core clerkship is recommended. Recognition: elective experience paid? No Tuition/Fees? No Contact: Tomick Taylor, Course Coordinator: tomick.taylor@ucsf.edu

Application Deadline: 12/31/2018

Pathology Elective Certificate Program
St. Georges University School of Medicine
Pathology, St. Georges, Grenada, West Indies

Overview: Four weeks of participation in pathology lectures and small group teaching to medical students in the second year. Available between January and September each year. Observing the clinical laboratory tests for clinical hematology, clinical chemistry from daily samples from patients. Performing some of the tests under supervision. Write up on at least twenty lab investigations performed by the student. Including how, why, and so what for the patient care. Performing partial autopsy on a cadaver based on the availability at the time in the department of anatomy. Performing phlebotomies in the clinical pathology laboratory. Generating USMLE type test items based on the lab investigations observed/ performed by the student. Evaluation of the activities performed as an exit interview at the end of four weeks. The enrollment is on an on-going basis and is available from March to June and Sept to November each year.

Pathology: Pathology/Lab Medicine experience only Criteria: Medical students in the third or fourth year Recognition: Certificate Provided? Paid? No Tuition/Fees? No Contact: Debbie Croneny, Department of Pathology, Administrative Assistant: dcroney@sgu.edu | 1-473-444-1464

Application Deadline: 02/01/2019

Pathology Electives for Medical Students
University of California, Davis School of Medicine
Pathology and Laboratory Medicine, Sacramento, CA
https://www.ucdmc.ucdavis.edu/pathology/education/medical_school_courses/courses.html

Overview: Electives are available for 3rd year medical students in the following areas: • Anatomic and Clinical Pathology Acting Internship: Concentrated experience in surgical pathology and cytopathology with rotation on sub-specialty teams and responsibility for patient cases. Student will gross and sign out specific cases as assigned, and will participate in rapid diagnostic services such as frozen section and fine needle aspiration. Selected study sets and tutorials will be incorporated. The student will present a 20-minute case presentation or scholarly article pertinent to diagnostic pathology at the conclusion. • Anatomic Pathology: Designed to provide an experience in anatomic pathology and application to clinical practice. Student will participate in autopsy, specimen grossing, frozen sections, microscopic sign-out and conferences. Cytology and hemopath experiences will be provided, if desired. • Applied Clinical Laboratory Medicine: Emphasis upon laboratory techniques, procedures, and interpretation of laboratory results. Students will be expected to participate fully and in all laboratory operations, including bench techniques, laboratory management, and quality control. • Advanced Neuropathology: an integrated introduction to mechanisms of the central and peripheral nervous system injury. Students will gain an understanding of pathological mechanisms underlying disease, anatomic and molecular manifestations of pathologic processes of the CNS and PNS. Pathology: Pathology/Lab Medicine experience only Criteria: Recommendation from home medical school and documentation of successful completion of year 3. Recognition: Potential course credit and visitor's home medical school Paid? No Tuition/Fees? No Contact: hs-pathprograms@ucdavis.edu

Application Deadline: 04/01/2019

Pathology Elective, Pathology Selective
University of Oklahoma, Health Sciences Center
Pathology, Oklahoma City, OK
https://www.oumedicine.com/department-of-pathology

Overview: Pathology Selective: This elective is designed to provide third year medical students with basic knowledge related to the appropriate use of pathology services and the utility of laboratory information. It also serves as an introduction to the practice of pathology. Pathology Elective: A special studies course is designed to provide an in-depth study of a specific subject in a particular area or discipline for which there is no existing approved course. The purpose of this elective is to allow the student to spend a period of time in full-time study working directly with a faculty member to further enhance the student's clinical and/or research skills. Pathology: Pathology/Lab Medicine experience only Criteria: Go to our website for details. Recognition: Go to website for details. Paid? No Tuition/Fees? Yes Contact: Rose Herena, rose-herena@ouhsc.edu (405)-271-2693

Application Deadline: 06/30/2019

Elective Rotations in Anatomic or Clinical Pathology
University of Rochester Medical Center
Dept. of Pathology & Laboratory Medicine, Rochester, NY
https://www.urmc.rochester.edu/education/md/visiting-students.aspx

Overview: Medical students may participate in 2 or 4-week elective rotations in Anatomic or Clinical Pathology, spending time in our busy academic subspecialty practice. Pathology: Pathology/Lab Medicine experience only Criteria: Please refer to website. Recognition: Documentation of completion Paid? No Tuition/Fees? No Contact: Jennifer Findeis-Hosey, MD, Director, Pathology Curriculum for Undergraduate Education: jennifer_findeis-hosey@urmc.rochester.edu | (585)-275-1662

Application Deadline: 08/01/2019

Fourth Year Medical Student Rotations
Ohio State University Medical Center
Department of Pathology, Columbus, OH

Overview: The Department of Pathology at The Ohio State University offers three rotations for visiting fourth year medical students to complete: Surgical Pathology, Hematopathology, and Autopsy. Applications for these rotations are accepted via VSAS and reviewed by the College of Medicine and department. Pathology: Pathology/Lab Medicine experience only Criteria: Fourth-year medical student in good standing. 1 student per rotation. Recognition: Degree Paid? No Tuition/Fees? No Contact: Courtney Saby, Pathology Education Manager, courtney.saby@osumc.edu | 614.293.3055

Application Deadline: Applications are ongoing and accepted throughout the academic year dependent on availability.

This compilation of opportunities in pathology for students is based on voluntary submissions from departmental members of the Association of Pathology Chairs (APC) and is not a comprehensive list. There are many other resources on the Internet for programs and experiences available, such as listings at the AAMC and NIH.
OBSERVERSHIPS, ELECTIVES, AND ROTATIONS

MEDICAL STUDENT ELECTIVES IN AP OR CP (1 month)
Columbia University Vagelos College of Physicians & Surgeons
Pathology and Cell Biology, New York City, NY

Overview: One month rotations in anatomic pathology, neuropathology, or clinical pathology. Pathology: Pathology/Lab Medicine experience only
Criteria: If for credit from your medical school, visit: https://www.psc.columbia.edu/education/academic-programs/md-program/visiting-student-program
Recognition: recommendation letter if desired and agreed upon with faculty
Paid? No
Tuition/Fees? No
Contact: Shaquana Goodson, Residency Coordinator sg3616@cumc.columbia.edu | 212.305.5697
Application Deadline: Variable

ELECTIVE ROTATION IN PATHOLOGY FOR TRAINEES UNDERREPRESENTED IN MEDICINE (One month)
Johns Hopkins University School of Medicine
Department of Pathology, Baltimore, MD
http://pathology.jhu.edu/department/training/prospectives.cfm

Overview: Elective rotation for students underrepresented in medicine which provides a broad introduction to anatomic and clinical pathology in an academic setting, tailored to individual interests. Students work closely with faculty and residents, and attend daily conferences and didactics. Pathology: Pathology/Lab Medicine experience only
Criteria: A CV and a letter of interest are required at the time of application. Preference given to 3rd and 4th year medical students in good academic standing. Medical students between 1st and 2nd year may also be considered. Recognition: Academic credit, if eligible and the required JHU SOM application materials are submitted in advance. Paid? No The program covers travel and local housing expenses for the duration of the rotation.
Tuition/Fees? No
Contact: Karen Fisher, Administrative Coordinator: kfisher3@jhmi.edu | 410-955-5632
Application Deadline: Applications are accepted on a rolling basis; however, students are encouraged to apply at least 2-3 months in advance.

VISITING MEDICAL STUDENT CLERKSHIP PROGRAM (four weeks)
Mayo Clinic Laboratory Medicine and Pathology, Rochester, MN
https://www.mayo.edu/mayo-clinic-school-of-graduate-medical-education/visiting-medical-student-clerkships

Overview: Electives are offered in Anatomic Pathology, Clinical Pathology, Neuropathology, and Transfusion Medicine. Please see the following for a description of each: https://www.mayo.edu/mayo-clinic-school-of-graduate-medical-education/visiting-medical-student-clerkships/elective-descriptions.

The visiting medical student clerkship provides an opportunity for medical students, generally in their last year of clinical training, to rotate in departments/specialties of interest. Each year we host 3-5 visiting medical students in Pathology. Pathology: Pathology/Lab Medicine experience only
Criteria: Candidates for the visiting medical student clerkship program at Mayo Clinic must: •Have passed the United States Medical Licensing Examination (USMLE) Step 1, Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 1 or National Board Dental Examination (NBDE); international applicants must have passed USMLE Step 1 •Be in the final year of medical school at the time of the clerkship •Be in good academic standing at their medical school •Have received the required immunizations
Recognition: None
Paid? No
Tuition/Fees? No
Diversity scholarship is available to help cover expenses. Yes

ELECTIVE ROTATION (1 month rotations in AP and/or CP)
McGovern Medical School
Department of Pathology and Laboratory Medicine, Houston, TX
https://med.uth.edu/admissions/student-affairs/programs/md-program/visiting-student-clerkships/application-process

Overview: The CP rotation will include a one week rotation through each of the main individual services of CP to include Microbiology, Chemistry/Immunology, Blood Bank, and Hematopathology. AP rotations are divided by subspecialties with medical students rotating through the various subspecialties and opportunities to participate in autopsies. Pathology: Pathology/Lab Medicine experience only
Criteria: 3rd or 4th year medical students. Recognition: credit for rotation
Paid? No
Tuition/Fees? No
Contact: Dr. H. Tint Hlaing, hlaingt@uth.tmc.edu
Application Deadline: Applications need to be submitted at least 30 days before expected start date if US graduates or 4 months if IMGs. There is no application deadline.

MEDICAL STUDENT SHADOWING EXPERIENCE (1-3 days)
University of Virginia
Department of Pathology, Charlottesville, VA
https://med.virginia.edu/pathology/programs/md-program/visiting-student-program

Overview: The Anatomic & Clinical Pathology Residency program is pleased to offer a one- to three-day shadowing scholarship to interested medical students whose unique backgrounds, skills, or goals will bring their experiences and interests to UVA’s Pathology Department. Creating and cultivating a housestaff reflective of our community is vital to our program, as it provides optimal patient care and a collaborative culture within our health system. This scholarship is intended to offset travel and hotel costs and is open on a rolling basis, but is not available during interview season (October - February). This program is open to applicants who are first generation medical school attendees, socioeconomically disadvantaged students, and individuals who have overcome substantial educational or economic obstacles. Pathology: Pathology/Lab Medicine experience only
Criteria: This program is open to applicants who are first generation medical school attendees, socioeconomically disadvantaged students, and individuals who have overcome substantial educational or economic obstacles. Recognition: Pathology experience
Paid? No
Tuition/Fees? No
Contact: Kristen Atkins, M.D., Residency Program Director: kka2p@virginia.edu | 434-924-498
Application Deadline: Rolling
## SUMMER INTERNSHIPS AND FELLOWSHIPS

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<tr>
<th>SUMMER MAJOR NO SUMMER FELLOWSHIP IN PATHOLOGY</th>
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<tr>
<td><strong>GUIDO MAURO SUMMER FELLOWSHIP IN PATHOLOGY</strong></td>
<td><strong>SUMMER FELLOWSHIP IN PATHOLOGY</strong></td>
<td><strong>SUMMER FELLOWSHIP IN PATHOLOGY</strong></td>
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<tr>
<td>(Summer)</td>
<td>(Summer)</td>
<td>(Summer)</td>
</tr>
<tr>
<td>University of Massachusetts Medical School</td>
<td>Department of Pathology, Mayo Clinic, Rochester, MN</td>
<td>Mayo Clinic, Rochester, MN</td>
</tr>
<tr>
<td>Department of Pathology, Worcester, MA</td>
<td>Internal Applicants Only.</td>
<td>Internal Applicants Only.</td>
</tr>
<tr>
<td><strong>Overview:</strong> Educational, clinical, and research experience and exposure to the field and practice of pathology for medical students during summer between 1st and 2nd year. <strong>Pathology:</strong> Laboratory Medicine experience only <strong>Criteria:</strong> Good academic standing on first year courses.</td>
<td><strong>Pathology:</strong> Laboratory Medicine experience only <strong>Criteria:</strong> Satisfactory completion of first year medical school. <strong>Recognition:</strong> Angelo Vence Fellowship Certificate <strong>Paid:</strong> Yes <strong>Tuition/Fees:</strong> No <strong>Contact:</strong> John Crosson, Program Administrator; <a href="mailto:ccross008@umassmed.edu">ccross008@umassmed.edu</a></td>
<td><strong>Pathology:</strong> Laboratory Medicine experience only <strong>Criteria:</strong> Satisfactory completion of first year medical school. <strong>Recognition:</strong> Angelo Vence Fellowship Certificate <strong>Paid:</strong> Yes <strong>Tuition/Fees:</strong> No <strong>Contact:</strong> Emin Brooks, Director of Angelo Vence Fellowship; <a href="mailto:egbrooks@wisc.edu">egbrooks@wisc.edu</a></td>
</tr>
<tr>
<td><strong>Application Deadline:</strong> 01/31/2019</td>
<td><strong>Application Deadline:</strong> 02/01/2019</td>
<td><strong>Application Deadline:</strong> 02/15/2019</td>
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### SUMMER INTERNSHIP IN PATHOLOGY

**SUMMER INTERNSHIP IN PATHOLOGY** (Summer)

**University of Wisconsin**

Laboratory Medicine and Pathology, Madison, WI

**Overview:** This ten-week internship is for up to four students following their first year of medical school. This is designed to provide exposure to modern pathology practice while furthering medical education. Participants will rotate through eight services during the summer. A daily educational didactic series tailored to medical students is also offered.

**Pathology:** Pathology and Laboratory Medicine experience only

**Criteria:** Satisfactory completion of first year of medical school

**Recognition:** Angelo Vence Fellowship Certificate

**Paid:** Yes **Tuition/Fees:** No

**Contact:** Emin Brooks, Director of Angelo Vence Fellowship; egbrooks@wisc.edu

**Application Deadline:** 02/01/2019

### ANGEVINE FELLOWSHIP

**ANGEVINE FELLOWSHIP** (Summer)

**University of Wisconsin**

Hospital and Clinics

Pathology and Laboratory Medicine, Madison, WI

**Overview:** The University of Wisconsin Department of Pathology offers a ten-week internship for up to four students following their first year of medical school. This is designed to provide exposure to modern pathology practice while furthering medical education. Participants will rotate through eight services during the summer. A daily educational didactic series tailored to medical students is also offered.

**Pathology:** Pathology and Laboratory Medicine experience only

**Criteria:** Satisfactory completion of first year of medical school

**Recognition:** Angelo Vence Fellowship Certificate

**Paid:** Yes **Tuition/Fees:** No

**Contact:** Emin Brooks, Director of Angelo Vence Fellowship; egbrooks@wisc.edu

**Application Deadline:** 02/01/2019

### SUMMER INTERN FELLOWSHIP IN PATHOLOGY

**SUMMER INTERN FELLOWSHIP IN PATHOLOGY** (Summer)

**University of Minnesota**

Laboratory Medicine and Pathology, Minneapolis, MN

**Overview:** Up to 4 positions will be offered with a flexible rotation schedule in Pathology including an all research rotation. This is for 8 weeks.

**Pathology:** Pathology/Lab Medicine experience only

**Criteria:** Satisfactory completion of first year medical school

**Recognition:** Certificate

**Paid:** Yes $5,000 for the summer

**Tuition/Fees:** No

**Contact:** John Crosson, Professor Lab med & Pathology; cross008@umn.edu | 612-626-7801

**Application Deadline:** 02/15/2019

### KLIONSKY SUMMER RESEARCH FELLOWSHIP IN PATHOLOGY

**KLIONSKY SUMMER RESEARCH FELLOWSHIP IN PATHOLOGY** (Summer)

**University of Pittsburgh**

Medical Center

Department of Pathology, Pittsburgh, PA.

**http://path.upmc.edu/KlionskyFellowship.pdf**

**Overview:** UPMC Klionsky Summer Research Fellowship in Pathology for M1 students - earn a stipend (if eligible) while performing research in disease mechanisms and learning about pathology as a career through fun activities!

**Pathology:** Only a Pathology/Lab Medicine experience

**Summer Research and Clinical Experience in Pathology after M1 year.**

**Paid:** Yes $3,600, if eligible and funds available.

**Tuition/Fees:** No

**Basic Criteria:** M1 student from U.S. Medical School in good standing.

**Recognition:** Certificate

**Paid?:** Yes $3,600, if eligible and funds available

**Tuition/Fees?:** No

**Contact:** Wendy Mars, PhD, Director: wmars@pitt.edu | (412) 648-9690

**Application Deadline:** 03/31/2019

### POST-SOPHOMORE FELLOWSHIPS

### POST-SOPHOMORE FELLOWSHIP (1 Year)

**POST-SOPHOMORE FELLOWSHIP** (1 Year)

**University of Minnesota**

Dept. of Laboratory Medicine and Pathology, Minneapolis, MN.

**https://www.pathology.umn.edu/learning-opportunities/post-sophomore-year-pathology-fellowship-medical-students**

**Overview:** The PSF rotates in surgical pathology, hematopathology, transfusion medicine, and autopsy pathology, and can choose from a variety of subspecialty electives. The PSF is encouraged to pursue a research project with a department faculty member, and to present the findings at a national meeting.

**Pathology:** Pathology/Lab Medicine experience only

**Criteria:** Satisfactory completion of 2 years in a medical school and completion of step 1

**Recognition:** Certificate

**Paid?:** Yes $2,000

**Tuition/Fees?:** No

**Contact:** John Crosson, Director, Post-Sophomore Fellowship; cross008@umn.edu | 612-626-7801

**Application Deadline:** 12/01/2018

### POST-SOPHOMORE FELLOWSHIP (10-12 months)

**POST-SOPHOMORE FELLOWSHIP** (10-12 months)

**Dartmouth-Hitchcock Medical Center**

Department of Pathology and Laboratory Medicine, Lebanon, NH

**http://med.dartmouth-hitchcock.org/pathology/student_fellowships.html**

**Overview:** A 10-12 month clinical and surgical pathology fellowship with research opportunity.

**Pathology:** Only a Pathology/Lab Medicine experience

**Paid?:** Yes $5,000 for the summer

**Tuition/Fees?:** No

**Recognition:** Certificate

**Basic Criteria:** Current medical student in good standing, with support of the medical school.

**Website:**

**Contact:** Bing Ren, MD, PhD: Bing.Ren@hitchcock.org

**Application Deadline:** 12/10/2018

### POST-SOPHOMORE FELLOWSHIP (1 Year)

**POST-SOPHOMORE FELLOWSHIP** (1 Year)

**University of Virginia**

Pathology, Charlottesville, VA

**https://med.virginia.edu/pathology/educational-programs/medical-student-program**

**Overview:** This one-year-long fellowship offered by the Department of Pathology provides medical students the opportunity to increase their knowledge of Pathology and to understand the role of diagnostic Pathology in patient care. Working closely with the Pathology faculty and housestaff, the fellow will rotate through the diagnostic Pathology clinical services, with particular emphasis on Surgical Pathology and Autopsy Pathology. During these rotations, the fellow will receive...
POST-SOPHOMORE FELLOWSHIPS

For Medical Students

University of Missouri - School of Medicine
POST-SOPHOMORE FELLOWSHIP
jcoad@hsc.wvu.edu | 304.293.0287

Overview:
POST-SOPHOMORE FELLOWSHIP IN PATHOLOGY
School of Medicine offers two post-sophomore fellowships each year. The Department of Pathology at West Virginia University offers two post-sophomore fellowships each year. Fellows spend portions of their time in surgical pathology, autopsy pathology, clinical pathology, translational pathology and assist with medical student teaching. Research opportunities are available through individual arrangements with faculty members. Starting date will be July 1 unless other arrangements are made with the program director. The annual stipend is $24,000. A book allowance, health insurance, uniforms, and uniform laundry are also provided. Pathology: Pathology/Lab Medicine Experience only to Research: Yes Tuition/fees? No Contact: Kim Knotts, Coordinator: knotts@virginia.edu | 1-434-924-9498

Application Deadline: 12/31/2018

POST-SOPHOMORE FELLOWSHIP IN PATHOLOGY (1 Year)
West Virginia University
Pathology, Anatomy and Laboratory Medicine, Morgantown, WV

Overview: The Department of Pathology at West Virginia University School of Medicine offers two post-sophomore fellowships each year. Fellows spend portions of their time in surgical pathology, autopsy pathology, clinical pathology, translational pathology and assist with medical student teaching. Research opportunities are available through individual arrangements with faculty members. Starting date will be July 1 unless other arrangements are made with the program director. The annual stipend is $24,000. A book allowance, health insurance, uniforms, and uniform laundry are also provided. Pathology: Pathology/Lab Medicine Experience only
Research: Yes Tuition/fees? No Contact: Dr. James Coad, Director: jcoad@hsc.wvu.edu | 304.293.0287

Application Deadline: 12/31/2018

POST-SOPHOMORE FELLOWSHIP IN PATHOLOGY (1 Year)
University of Missouri - School of Medicine, Columbia, MO

Overview: The Post-Sophomore Fellowship is a year long experience in the Department of Pathology at the University of Missouri Medical Center. PSF's spend the year rotating through a number of services within the pathology department including surgical pathology, autopsy, the blood bank, clinical microbiology, hematology/hematopathology, clinical chemistry, cytopathology, etc. learning from and participating in the day to day work on each service. The PSF is given responsibility similar to that of a first year resident in pathology with oversight provided by senior residents and attending pathologists. Pathology: Pathology/Lab Medicine experience only
Research: Certificate Paid? Yes Tuition/fees? No Contact: Shannon Wetzel-Berman, Pathology Residency Coordinator: wetzelb@missouri.edu | 573-882-3014

Application Deadline: 12/31/2018

POST-SOPHOMORE FELLOWSHIP IN PATHOLOGY (1 Year)
University of Kansas School of Medicine, Kansas City, KS


Overview: Students desiring a very special opportunity to gain clinical and research experience in pathology should consider applying for the Post-Sophomore Fellowship (PSF) open each academic year in the department. One to two students will be selected and will be expected to perform rotations and duties similar to first-year residents in pathology. This will provide the student a unique avenue to expand his or her current knowledge base through hands-on experience in a hospital setting. Students work closely with attending faculty and resident pathologists in gross and microscopic diagnoses, intraoperative consultations (frozen sections) and clinical pathology consultations. Students will also prepare case material for presentation at departmental and subspecialty conferences. Pathology: Pathology/Lab Medicine experience only
Research: Certificate Paid? Yes Tuition/fees? No Contact: Cindy McGrath, MD , Director: cindy.mcgrath@uphs.upenn.edu | 215-662-3209

Application Deadline: 01/01/2019
For High School, College, Post-Baccalaureate and Medical Students
Compiled by the Association of Pathology Chairs (APC) – October 2018

www.apcprods.org/opportunities

FOR MEDICAL STUDENTS

POST-SOPHOMORE FELLOWSHIPS

POST-SOPHOMORE OR JUNIOR MEDICAL STUDENT FELLOWSHIP
Duke University, Department of Pathology, Durham, NC
https://pathology.duke.edu/education/medical-school-education/pathology-post-sophomore-fellowship


POST-SOPHOMORE FELLOWSHIP YEAR IN PATHOLOGY (1 Year)
Stanford University, Pathology, Stanford, CA
http://med.stanford.edu/pathology/education/post-sophomore-fellowship.html

Overview: A mentored experience with exposure to surgical and autopsy pathology, elective and research. Pathology: Pathology as one component of a more integrated and broader experience. Criteria: Must be enrolled in a U.S. medical school. Must have completed pre-clinical education. May have taken clerkships. Recognition: Certificate. Paid? Yes. Tuition/Fees? No. Contact: Megan Tixwell, MD PhD and John Higgins, MD, Co-Directors: megan@stanford.edu and john.higgins@stanford.edu | 650-723-1410 and 650-724-4340. Application Deadline: 02/15/2019

WILLIAM B. HAWKINS POST-SOPHOMORE FELLOWSHIP
University of Rochester
Department of Pathology and Laboratory Medicine, Rochester, NY
https://www.urmc.rochester.edu/pathology-labs/education/medical-students.aspx


POST-SOPHOMORE FELLOWSHIP: THE ROLE OF PATHOLOGY IN CONTEMPORARY PATIENT CARE AND BIOMEDICAL RESEARCH (1 Year)
Brigham and Women’s Hospital/ Harvard Medical School
Pathology, Boston, MA
https://www.bwh.harvard.edu/pathology/pathology-for-medical-professionals-and-students

Overview: In order to develop a robust understanding of disease mechanisms, the tools and consequences of pathologic diagnosis, and how pathologists collaborate with caregivers, Student Fellows will be exposed to the entire spectrum of anatomic pathology and clinical laboratory services, including advanced molecular diagnostics. Student Fellows will rotate through core general services, and will also experience several of the sub-specialty services with an opportunity to focus on areas of particular interest. A typical program will involve 6 months of Anatomic Pathology, and 3 months of Clinical Pathology (Laboratory Medicine), including a rotation in Molecular Diagnostics. Pathology: Pathology/Lab Medicine experience only. Criteria: The Post-Sophomore Fellowship is open to qualified medical students who have completed at least two years in an accredited U.S. institution; it is preferred (but not required) that students have completed a core clinical year by the time they begin the Fellowship. Applicants should have a strong interest in academic medicine, and an excellent fund of clinical knowledge. Applications will be accepted from now-March 5, 2019 for the Fellowship year to begin July 1, 2019. Recognition: Letter of achievement. Paid? Yes. Stipend: $27,000 annually. Tuition/Fees? No. Contact: Dr. Richard Mitchell, Director: rmitchell@partners.org | 617-525-4303. Application Deadline: 03/01/2019

POST-SOPHOMORE FELLOWSHIP IN PATHOLOGY (1 Year)
University of Utah School of Medicine
Department of Pathology, Salt Lake City, UT
http://medicine.utah.edu/pathology/fellowships/psf

Overview: This fellowship is designed to consolidate the student’s understanding of basic mechanisms of disease, enhance their knowledge of normal and pathologic anatomy, and develop an awareness for the relationship a clinical laboratory has with effective patient. Pathology: Only a Pathology/Lab Medicine experience. Paid? Yes. Tuition/Fees? No. Recognition: Certificate. Basic Criteria: Students must have successfully completed the first two years of medical school and be in good standing in the School of Medicine to be eligible for the Program. Contact: Kaja Affolter, MD, Fellowship Director: kaja.affolter@hsc.utah.edu or ashleigh.mckense@path.utah.edu | 801-587-4563. Application Deadline: 03/01/2019

Society of ’67

Scholars Award for Pathology Residents and Medical Students

The Society of ’67 Scholars Travel Award provides an opportunity for medical students and pathology residents to familiarize themselves with career opportunities in Pathology and the critical role of Pathology in healthcare delivery, research, and education through access to national leaders in academic Pathology attending the APC 2019 Annual Meeting in Boston, MA, July 21st-24th. Includes meeting registration, lodging, and limited travel reimbursement.

To APPLY: www.apcprods.org/n-s67-scholars

Travel Award Applications open in January 2019!
POST-SOPHOMORE FELLOWSHIPS

POST-SOPHOMORE/JUNIOR FELLOWSHIP (1 Year)
University of California, Los Angeles, David Geffen School of Medicine
Pathology and Laboratory Medicine, Los Angeles, CA
http://pathology.ucla.edu/post-sophomore-fellowship

Overview: The Department of Pathology and Laboratory Medicine offers a one-year post-sophomore/junior fellowship in pathology. After an orientation period, fellows are given patient care responsibilities similar to first-year residents with appropriate supervision. Fellows rotate on various anatomic and clinical pathology services including surgical pathology, transfusion medicine, hematopathology, clinical chemistry, and autopsy, among others, at the UCLA Medical Center. Depending on interest and feasibility, opportunities exist for clinical/translational research and clinical electives. Pathology: Pathology/Lab Medicine experience only
Criteria: Applicants must be currently enrolled in an accredited U.S. or Canadian medical school and have completed at least two years prior to the fellowship. The following documents must be submitted via the UC Recruit portal for Fellowship consideration: Curriculum vitae, Personal statement, Two letters of recommendation USMLE Step 1
Recognition: Certificate Paid? Yes Tuition/Fees? No Contact: Peggy Sullivan MD, Program Director: psulliv@mednet.ucla.edu | Anetta Pierro, Coordinator: apierro@mednet.ucla.edu | (310) 825-5719 | Apply at: https://recruit.apo.uc.edu/apply/JPF03946
Application Deadline: 03/31/2019

POST-SOPHOMORE FELLOWSHIP (1 Year)
University of New Mexico
Pathology, Albuquerque, NM
https://pathology.unm.edu/fellowships/post-sophomore-student-pathology-fellowship.html

Overview: The Post-Sophomore Student Pathology Fellowship provides the medical student who has completed the first two years of medical school with an intensive practical educational experience in diagnostic pathology and laboratory medicine. The Fellow performs the work of a laboratory physician under the supervision and guidance of Pathology faculty. The training is designed to develop a thorough understanding of disease processes, medical diagnostics, and the relationship of laboratory research to patient care. The training is designed to benefit and enrich the Fellows preparation for practice of any medical specialty. Pathology: Pathology as one component of a more integrated and broader experience Criteria: Interested students are encouraged to apply to the Department of Pathology during their sophomore year of medical school. Applications are made through the Director of the Residency Program of the Department of Pathology, who also coordinates the Fellows rotations. The Department usually selects one to three Fellows per calendar year. The Fellow receives a stipend to defray expenses during the Fellowship year. Recognition: Certificate Paid? Yes Tuition/Fees? No Contact: 505.925.0516, Christina Garcia Tenorio: ctgonorio@salud.unm.edu | 505.272.3481
Application Deadline: 03/31/2019

PATHOLOGY MEDICAL STUDENT FELLOWSHIP PROGRAM (1 Year)
Oregon Health & Science University
Pathology, Portland, OR
https://www.ohsu.edu/xd/education/schools/school-of-medicine/departments/clinical-departments/pathology/education/medical-students/index.cfm

Overview: The Pathology Student Fellowship (Pathology Student Experience) is a 1-year program that is normally open only to OHSU students. Pathology student fellows are fully integrated into the daily case work of the Pathology Department, working alongside residents, and working closely with faculty, often in a one-on-one setting. Student fellows rotate through the autopsy and surgical pathology services at OHSU and the Portland VA hospital, and will have opportunities for research experience and electives. On the autopsy service, the student fellow participates in preparation and generation of a complete autopsy report, including clinical-pathologic correlation. Interesting autopsy cases are presented at a weekly autopsy conference. On the surgical pathology service, fellows engage in intraoperative consultations, gross examination of surgical pathology specimens, and preview and review cases with faculty. Student fellows manage their cases independently with faculty guidance. Protected time to attend pathology didactics and Departmental Grand Rounds is ensured. Opportunities to participate in medical student teaching are available. Pathology: Pathology/Lab Medicine experience only
Criteria: Completion of two years study in an accredited medical school.
Recognition: Certificate Paid? Yes Tuition/Fees? No Contact: Anya Coleman, Education Coordinator: colemana@ohsu.edu | 503-494-2318
Application Deadline: 06/10/2019

POST-SOPHOMORE PATHOLOGY FELLOWSHIP (1 Year)
University of Kentucky, College of Medicine
Department of Pathology and Laboratory Medicine, Lexington, KY
Overview: The post sophomore fellowship is a one year immersive experience in the clinical practice of anatomic pathology primarily. Four months of elective time are available which can be used to explore broader aspects of pathology. After an appropriate training period, the fellow is expected to function similarly to an early PGY1 with appropriate oversight. There is an educational stipend to defray living expenses during the fellowship. Past fellows have pursued a number of different clinical specialties with a significantly better than average success rate. Pathology: Pathology/Lab Medicine experience only
Criteria: Completion of two years study in an accredited medical school.
Application Deadline: 12/31/2019

POST-SOPHOMORE FELLOWSHIP (1 Year)
Albert Einstein College of Medicine and Montefiore Medical Center, Pathology, Bronx, NY

Overview: This one-year fellowship consists of intensive exposure to the fields of anatomic and clinical pathology with opportunities for research or training in selected subspecialties of pathology. Fellows will spend a minimum of eight months in the “hands-on” practice of pathology, including rotations in autopsy pathology, surgical pathology, and rotations in clinical pathology including microbiology, hematology, blood banking or chemistry. The remaining four months will be spent in either basic research or in a subspecialty area of pathology. Fellows will attend all the teaching conferences of the Department of Pathology. Pathology: Pathology as one component of a more integrated and broader experience
Criteria: Open to qualified medical students who have completed at least two years in an accredited U.S. medical school.
Recognition: Certificate Paid? Yes $18,000/ year Tuition/Fees? No Contact: Jacqueline Vazquez, Residency Administrator: jvazquez@montefiore.org | 718-920-6573.
Application Deadline: Variable