Physician Scientist Track
Yale Anatomic Pathology Residency Program

Designed for physician-scientists seeking careers that combine investigative research with subspecialty clinical practice in Pathology, Yale offers a flexible but rigorous program built around i) our ACGME accredited post-graduate program in Pathology (AP or AP/CP); ii) our accredited post-residency fellowship programs; and iii) a structured period of two or more years of laboratory-based investigation.

Upon the successful completion of this program, trainees will be board-eligible and competent to practice in a subspecialty of pathology; highly competitive candidates for faculty positions at major research and teaching institutions; and be well positioned to secure extramural funding in support of an independent laboratory-based research program.

Admittance to this track requires acceptance into the Pathology Residency Program, approval of the Department's PST review committee, and successful completion of other milestones/requirements as set forth below.

Features/requirement of the PST program in post-graduate Pathology training:

1. Admission to our ACGME residency program as either AP or AP/CP trainee.
2. Completion of MD/PHD training prior to entering the residency program*.
3. Completion of required ACGME milestones during PGY1 training.
4. After PGY1, trainees on the PST are encouraged to continue their ACGME training to Board Eligibility, but laboratory research can be initiated at the second year with faculty approval.
5. A subspecialty fellowship must be selected within two years of their anticipate start date for subspecialty training.
6. PST trainees receive preferential consideration for the fellowship of their choice.
7. Prior to entering the research phase, trainees must select a mentor and laboratory in which they plan to conduct their research.
8. “Laboratory Shopping” is encouraged during their formal ACGME training period
9. Trainees may select any laboratory at Yale School of Medicine or Yale University in which to conduct their research.
10. Trainees will be fully supported (salary) at the appropriate PGY level during the first two years of research training. Continued support beyond two years depends on satisfactory progress, as determined by the PST review committee.
11. Trainees are required in their first laboratory year (or before) to prepare and submit applications for fellowship support of their training.
12. Successful receipt of a fellowship is NOT a requirement of the program. Support is guaranteed regardless of extramural funding.
13. Trainees participate and present routinely at Departmental Research in Progress (RIP) seminars. A Department wide research seminar is also required at the completion of their research phase.
14. Part-time laboratory research may be combined with subspecialty fellowship training with the approval of the PST committee and their fellowship director.

*Note: Under special circumstances, straight MD trainees with significant research experience and demonstrated aptitude may be admitted to the PST. Yale's Investigative Medicine program is also available for MDs who wish to obtain a PHD as part of their research training).