

# Applications for Yale Cancer Center K12 Immuno-Oncology Training Program (IOTP) Scholar Awards



We are pleased to solicit applications for the Yale Cancer Center (YCC) K12 Calabresi Immuno-Oncology Training Program (IOTP) Scholar Award for junior faculty to enhance research skills beyond the training provided during graduate and postgraduate training. Successful applicants are required to demonstrate a strong commitment to a career in cancer immunology. The two-year IOTP curriculum includes didactic and practical training in basic, translational and clinical aspects of cancer immunology research. The program also includes a required research component (either clinical or bench research, or a combination thereof). Applicants are required to identify a mentor and provide a research and mentorship proposal. For complete instructions please visit <https://www.yalecancercenter.org/research/education/faculty/about/>.

## Key Dates:

Due date for full applications: **Friday, June 14, 2024 at 5:00 PM ET**

Anticipated start date: September 1, 2024

## Eligibility:

- Applicants must hold an MD (or equivalent) or MD/PhD degree, and have completed residency or fellowship training by September 1, 2024.
- Applicants must hold a full-time Instructor or Assistant Professor faculty appointment at the time of the award, and this appointment must not be contingent upon receiving the award. Faculty who do not currently hold an appointment as Instructor or Assistant Professor at the time of application must provide a letter from their dean, department chair, or section chief describing the department's commitment to appointing them to such a position by September 1, 2024. The trajectory for promotion must not be contingent upon receiving this award.
- **The applicant may not have held the rank of Instructor or Assistant Professor for more than 5 years by the anticipated start date of September 1st, 2024.** This 5-year period is cumulative and includes all appointments as an instructor or assistant professor at any institution. Any part-time appointments and leaves of absence should be described and will be considered in calculating the total time at the faculty rank.
- Applicants must hold U.S. Citizenship or permanent residency (green card).
- Applicants cannot serve as a Principal Investigator (PI) on an R01 grant or a sub-project of a P01 or Center Grant (P50, P60, or U54), and cannot be recipients of other K-series funding.
- Applicant must commit to a career in patient-oriented research in cancer immunology or immunotherapy.

## Effort:

- K12 IOTP Scholars must commit  $\geq 75\%$  effort to this K12 research and related training activities. Clinician scholars in surgical specialties may request less than a 75% commitment, but no less than 50% commitment, if sufficiently justified and approved by program leadership.

## Salary and research support:

- Applicants may request up to 75% support for salary and benefits, up to a maximum of \$75,000 in salary support and \$23,025 in fringe per year.
- The program may require cost-sharing for scholars with departmental start-up funds. Required cost-sharing will be determined on a case-by-case basis by IOTP leadership.
- Applicants may request up to \$30,000 of research support per year, including travel funds.

### **Additional Terms of the Award**

- After appointment as a K12 IOTP Scholar, an awardee may apply for an individual K or R award. If such an application is successful, the scholar will generally be required to give up IOTP support, thereby opening the slot for another appropriate candidate. The individual's term as an IOTP scholar will continue until the end of the original term and the individual is expected to continue to participate in IOTP scholar activities.
- Recipients must be prepared to start the award on time, which means that all required approvals (IRB, IACUC, etc.) must be obtained by September 1<sup>st</sup>, 2024. Projects that involve human subjects research or live vertebrate animals will also need to be approved by the NIH before we can release funds for the research component of the proposal.
- Recipients whose work is a significant departure from their previous studies will be required to take additional didactic training. However, recipients who have already participated in training offered by IOTP will be exempt from repeating the training on an individualized bases, with approval of IOTP leadership.
- Recipients will be required to complete training in the responsible conduct of research appropriate to their career stage.
- Funds remaining at the end of the award year (for either research or salary support) CANNOT be rolled over to the following year.
- Foreign subcontracts are not allowable under this mechanism, Foreign components, as [defined in the NIH Grants Policy Statement](#), are not allowed.
- Deans, department chairs or section chiefs should provide evidence of a strong commitment to applicants in their support letters.

### **Institutional Cost Sharing**

Cost-sharing will be requested from departments, sections, or programs with available funds. While not always required, cost-sharing may result in an overall increase in the number of funded scholars.

### **Important Note on Effort Commitment**

At least 75% of the scholar's full-time effort must be dedicated to this awarded K12 activities. The fact that a department funds a portion of the scholar's salary can in no case result in the scholar redirecting effort toward departmental priorities outside of the research and career development activities of the IOTP award. Institutional funds may include funds from departments or sections, philanthropic foundations, hospitals and health care systems, components of university systems, and private industry.

### **Additional Information and Questions**

For additional information and questions, please contact Drs. Meina Wang (meina.wang@yale.edu) or Harriet Kluger (harriet.kluger@yale.edu).