



REQUEST FOR APPLICATIONS
University of Chicago
CTSA and Paul Calabresi K12 Scholar Awards
Applications Due on Friday, January 15, 2016 at 5 pm CDT
E-mail application materials to ITMapplications@bsd.uchicago.edu

The University of Chicago has funding for **up to four** K12 Scholar positions, **CTSA (two)** and **Paul Calabresi Career Development in Clinical Oncology (two)**, that will provide substantial salary support (up to \$75,000, plus fringe for the CTSA KL2 program, and up to \$100,000 plus fringe for the Oncology K12 program) for faculty-level clinical and translational scientists near the beginning of their investigative careers. **Appointments can begin as early as February 1, 2016.** Scholars to the CTSA KL2 program are appointed for up to two years. Appointments of Scholars to the Paul Calabresi K12 program are for a minimum of 2 years but individual scholars can be supported for up to 3 years; basic science scholars wishing to train in clinical research may be supported for up to 3 years. Eligible candidates must hold a doctoral degree and must have a University of Chicago faculty-level (BSD, SOM, RA) appointment during the period of support. Graduate students or post-doctoral trainees are not eligible.

For the purposes of this award, and in agreement with the recommendations of the NIH Director's Panel on Clinical Research, (<http://www.nih.gov/news/crp/97report/index.htm>), patient-oriented research is defined as research conducted with human subjects (or on material of human origin such as tissues, specimens and cognitive phenomena for which an investigator directly interacts with human subjects). This area of research includes 1) mechanisms of human disease; 2) therapeutic interventions; 3) clinical trials; and 4) the development of new technologies.

CTSA – Research topics can relate to any aspect of **clinical and/or translational research**, relevant to any patient population and disease group, and employing any suitable research approach. However, potential relevance to the understanding or treatment of **human disease** must be demonstrated.

Paul Calabresi – Research topics can relate to any aspect of **clinical and/or translational research**, relevant to any patient population and disease group, and employing any suitable research approach. However, potential relevance to **clinical oncology** therapeutic research must be demonstrated.

OVERVIEW OF THE CTSA KL2 MECHANISM

CTSA KL2 Scholars are to be **relatively new** investigators, at the faculty level of Assistant Professor or Instructor, who are committed to a career in clinical and/or translational research. In certain circumstances, Associate Professors can apply if they are newly entering the field of clinical and translational research. The goal of the CTSA KL2 Scholar mechanism is to produce accomplished clinical/translational researchers capable of utilizing the tools of clinical and/or basic research to improve the understanding or treatment of human disease.

OVERVIEW OF THE PAUL CALABRESI SCHOLARS K12 MECHANISM

Paul Calabresi K12 Scholars are to be **relatively new** investigators, at the faculty level of Assistant Professor or Instructor, who are committed to a career in clinical and/or translational research.

The goal of the program is to train scholars to 1) primarily perform clinical oncology therapeutic research that develops and tests scientific hypotheses based on fundamental and clinical research findings; 2) design and test hypothesis-based, clinical therapeutic protocols and adjunct biological analyses and for clinician

candidates to administer all phases (i.e., pilot/Phase I, Phase II, and Phase III) of cancer therapeutic clinical trials, and 3) conduct cancer therapeutic research in team research settings in which basic research and clinical scientists collaborate and interact to expedite the translation of basic science research discoveries into patient-oriented therapeutic cancer research.

EXPECTATIONS OF BOTH CTSA AND PAUL CALABRESI K12 SCHOLARS

- Candidates are expected to assemble a multidisciplinary mentoring committee of senior advisors/mentors. K12 Scholars are expected to enroll in the Masters of Science in Health Studies or other applicable Masters Degree program offered at the University unless they have already had equivalent training in clinical or translational research. Tuition for the MS degree will be waived for K12 Scholars.
- All K12 Scholars are expected to participate in the monthly ITM Clinical Scholar Seminar Series, as well as ITM Outcomes Research Workshops or other ITM educational seminars, as appropriate to their areas of study.
- A crucial expectation of the awardees is that preliminary data will be developed which will serve as the basis for an NIH grant application (or equivalent) in clinical and/or translational research.
- Awardees will be expected to submit reports on a yearly basis or more frequently as requested by ITM leadership.

K12 Scholar Application

To apply, please prepare a single PDF document that includes the following, and email it to ITMapplications@bsd.uchicago.edu by 5 pm CDT January 15, 2016:

1. A **full curriculum vitae** (not an NIH Biosketch).
2. A **one-page description** of candidate's commitment to an academic career in patient-oriented research. Include a description of all of your professional responsibilities and show their relation to the proposed activities on the career award.
3. A **one-page detailed, structured training plan** to be undertaken during the appointment period. This training plan should include a didactic component, such as a Master's degree.
4. A **seven-page research plan** including Specific Aims (1 page) and Research Strategy (6 pages), the latter including Significance, Innovation, Approach, Impact, and Preliminary Studies. In addition (no page restriction), please include Literature Cited and information regarding Human Subjects and Vertebrate Animals as appropriate.
5. A **brief letter** from the Department Chair or Section Leader addressing:
 - a. The candidate's prospects for development into an independently funded clinical/translational scientist;
 - b. The Department's assurance that at least 75% of the candidate's time will be protected for research career development and devoted to her/his role as a K12 Scholar (at least 50% for surgeons);
 - c. Names of the proposed mentors who will constitute a multidisciplinary mentoring committee for the Scholar (a minimum of two disciplines must be represented)
6. A **brief letter** from the candidate's mentors, indicating their commitment to the candidate and endorsement of the candidate's training plan.

Applications by women, underrepresented minorities, individuals from disadvantaged backgrounds, and individuals with disabilities remain a high priority for funding. The academic and intellectual background, motivation, and commitment of the candidate to pursue clinical and/or translational research will be evaluated.

The criteria for selecting awardees will include assessment of the candidate's potential, the dedication to clinical and/or translational research, and the degree of support from the Department.

Application deadline is January 15, 2016 at 5 pm CDT

Applications should be prepared as a single PDF file with filename **CTSA-K12-PIname.pdf** or **Oncology-K12-PIname.pdf** as appropriate.

Please e-mail applications (in a single PDF file) to ITMapplications@bsd.uchicago.edu.