

Call for Postdoctoral Scholars	
Candidates:	Applicants must hold a PhD in computer science, statistics, medical imaging, or a related field by the start date of the program.
Application Deadline:	Review of applications will begin on February 28, 2021 and will continue until all positions are filled.
Appointments:	For up to two years, renewed annually. The starting date is as early as Apr 1.
Apply Online:	Email your application to chenhao@uchicago.edu (please also ask your letter writers to email their letters to the same address).

A group of faculty across the department of computer science at the University of Chicago and UChicago medicine (Arifrick Chatterjee, Yuxin Chen, Maryellen Giger, Michael Maire, Chenhao Tan, and Aytekin Oto) are launching an exciting program on medical imaging and human-AI interaction with such AI systems. We are seeking applications for postdoc scholars to work on advancing AI models for medical imaging and developing AI-driven tutorials to improve radiologist training. The postdoctoral researcher will work jointly with this group of faculty and have the flexibility to choose the main advisor. The postdoctoral researcher should ideally have expertise in machine learning and aspire to work with domain experts and radiology residents. The postdoc will be involved in supervision of graduate students working on the project. The initial appointment will be for one year, with the opportunity of extension for a second year.

Applications Should Include:

1. Curriculum vitae;
2. Research statement that outlines research goals and the connections with healthcare broadly;
3. 1-2 representative publications;
4. Two letters of reference.

Equal Employment Opportunity Statement:

We seek a diverse pool of applicants who wish to join an academic community that places the highest value on rigorous inquiry and encourages diverse perspectives, experiences, groups of individuals, and ideas to inform and stimulate intellectual challenge, engagement, and exchange. The University's Statements on Diversity are at <https://provost.uchicago.edu/statements-diversity>.

The University of Chicago is an Affirmative Action/Equal Opportunity/Disabled/Veterans Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national or ethnic origin, age, status as an individual with a disability, protected veteran status, genetic information, or other protected classes under the law. For additional information please see the University's [Notice of Nondiscrimination](#).

Job seekers in need of a reasonable accommodation to complete the application process should call 773-702-1032 or email equalopportunity@uchicago.edu with their request.

Contact:

For questions about this application, please contact chenhao@uchicago.edu.