



Division of Medical Ethics

# Postdoctoral Fellowship: Ethics of Big Data and AI in Healthcare

A full-time Postdoctoral Fellowship is available in the Division of Medical Ethics at NYU Grossman School of Medicine, under the direction of Dr. Kellie Owens. This position includes an initial one-year term, with renewal for an additional 1-2 years, dependent on funding and performance. The start date is flexible, likely between June and September 2023. Salary is commensurate with experience (\$60,000-\$65,000 per year) and benefits are included. The position may be hybrid, with a mix of in-person and remote work.

The fellow will contribute to ongoing NIH-funded research on the actionability of genomic data for health screening—a mixed-methods project drawing on theory and methods from sociology, science and technology studies, and bioethics. The fellow will also aid in the development of new research on the ethical integration of AI/ML tools in healthcare. The fellow will be involved in all aspects of these projects, including grant writing, qualitative data collection (such as semi-structured interviews), data analysis, literature reviews, and co-authorship of manuscripts. The fellow will have the opportunity to lead research and manuscript development for projects of their choosing, related to the broad topic of big data and AI in healthcare. The fellow will be able to participate fully in the Division of Medical Ethics, the Department of Population Health, and the Grossman School of Medicine, offering excellent opportunities for professional growth and career advancement.

Minimum Qualifications: 1. Doctoral-level degree in a relevant field such as bioethics, sociology, anthropology, science and technology studies, or public health. [PhD preferred, but JDs and MDs with relevant experience will also be considered.] 2. Experience conducting qualitative or mixed-methods research, such as interviews, ethnography, or surveys. 3. Excellent writing and communication skills. 4. A record of publication in a relevant field.

To apply, please send a CV and cover letter to: [Jessica.Wico@nyulangone.org](mailto:Jessica.Wico@nyulangone.org)