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Subject: Seeking Medical Doctors for BodyMaps Program

Non-PAID

Dear All,

I hope this message finds you well. We are thrilled to extend an opportunity to join our team at the Johns Hopkins University in developing a three-dimensional atlas of the human body, BodyMaps. We are actively seeking several medical doctors (MDs), or those with an equivalent medical degree, who are interested in the future of medicine, medical imaging, and artificial intelligence.

1 | About the BodyMaps Program

BodyMaps is a rigorously mentored research program at the convergence of Artificial Intelligence (AI) and Medicine. It welcomes students, researchers, clinicians, and developers around the world. Over **9 to 12 months**, candidates will engage in high-impact research, receiving training and working in small interdisciplinary teams.

This fast-paced program requires a commitment of **15-20 hours weekly**, including a large group meeting once a week and two smaller project meetings. Candidates will learn how to manage a research project from conception to co-authoring a manuscript, gaining expertise in the latest medical AI research.

2 | Mentors

Prof. Zongwei Zhou is the director of the BodyMaps program, and directly mentors each project. The program is overseen by highly qualified mentors who are experts in their respective fields. Each project is assigned one or more mentors, ensuring access to top-tier expertise and direct mentorship.

- Zongwei Zhou, PhD | Assistant Professor | Johns Hopkins University
- Heng Li, PhD | Professor | Johns Hopkins Medicine
- Kai Ding, PhD | Associate Professor | Johns Hopkins Medicine
- Curtis Langlotz, MD, PhD | Professor | Stanford University
- Yang Yang, PhD | Associate Professor | University of California, San Francisco
- Kang Wang, MD, PhD | Assistant Professor | University of California, San Francisco
- Arkadiusz Sitek, PhD | Associate Professor | Harvard University

The position can be either in-person or remote, though in-person participation is preferred.



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MEDICINE

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3 | How to Apply

Quiz: Download the 20 CT scans from the this link and identify all case IDs in which you find pancreatic lesion(s).
<http://www.cs.jhu.edu/~zongwei/dataset/Call4MD.tar.gz>

Interested candidates should submit a resume/CV and answer to the quiz to Prof. Zongwei Zhou at zzhou82@jh.edu.

There is no specific submission deadline; you can start the project at any time, provided the answer meets the criteria aligned with our expectations.

Thank you.

Zongwei Zhou, Ph.D.

Computer Science, Johns Hopkins University
Oncology, Johns Hopkins School of Medicine