



The Office of Research for Medical Students

Research Project

Project Title:

Holographic Imaging in Medicine

Date of request: 04/17/2025

Contact Information

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Research Project

Applications of Holographic Imaging and virtual reality in Medicine, Microsoft HoloLens2 applications for anatomical or functional Imaging modalities

Research Location: Flexible

Tele-research/remote opportunity? Yes

Will it require student to be physically present in the research location: No

Type of research: Computational

Summer project? Yes

Long-term project: Yes

Availability required to work on your project(s):

Flexible.

Prior experience or specific skills required to work on your project(s):

C# with Unity, C++, JavaScript, Windows Mixed Reality APIs, or Universal Windows Platform (UWP) applications