



*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