

The Rapid Innovation Unit



Developing, delivering, and coordinating a programme for clinical immersion-based health technology development

### **About**

The Rapid Innovation Unit (RIU) is a research group between the University of Limerick and the University Hospital Limerick Group, supported by Science Foundation Ireland through the Confirm smart manufacturing centre. The aim of RIU is to apply cutting edge 3D printing technologies to address previously unmet clinical needs to enhance patient quality of life, while working closely with all stakeholders within the ULH Group to foster an 'innovation ecosystem'.

The Rapid Innovation Unit develops, delivers, and coordinate a programme for clinical immersion-based health technology development. It provides direct research support to identify and develop novel health technology innovations jointly between health care staff and interdisciplinary University researchers. The RIU also leads the development of a programme of training in health technology innovation orientated towards front line health care staff. The programme of training will be focused on design thinking in health care and development methodologies to identify and develop novel health care solutions that have a high impact on clinical care.

The Rapid Innovation Unit will lead to the development of a health technology ecosystem and research support platform (technology development and training) which will continually rapidly identify and develop high-value research projects across clinical specialties where deployed.

For more information on their publications and case studies, click here <https://riu.ie/>

Contact: Kevin.J. O'Sullivan

Email: [kevin.j.osullivan@ul.ie](mailto:kevin.j.osullivan@ul.ie)