**UQ Winter Research Project Description**

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| **Project title:** | **Simulation and interprofessional practice: Which healthcare disciplines benefit most from collaboration.** |
| **Project duration:** | All activities will be carried out across a four week period in June/July 2020. |
| **Description:** | With an emphasis on quality patient outcomes and closer scrutiny around budgetary expenditure, healthcare delivery is increasingly embracing interprofessional practice to drive improved, holistic and cost-effective patient outcomes. With a focus on graduate destinations and industry requirements, many tertiary education suppliers now incorporate increasing amounts of interprofessional education across many of the programs they offer. Given this move, and the recent shift by some disciplinary accreditation bodies to mandate the inclusion of interprofessional education as a requirement within curricula, how is it that interprofessional education might be best embedded within curricula? Simulation is one teaching modality which provides a unique opportunity for collaborative learning, reflection on this learning and guided skill progression; these benefits combined with the practice based nature of healthcare has seen simulation become ubiquitous with the majority of healthcare disciplinary curricula. While significant investment has been made in simulation, which disciplines and which combination of disciplines, benefit most from collaborative simulation activities? How many disciplines should be involved in any one activity and what disciplinary background should the academic tutors have to facilitate interprofessional outcomes? This project aims to produce a manuscript for journal submission which will critically discuss the simulation and interprofessional practice and which disciplines stand to gain the most from collaborative teaching. The UQ winter scholar will be required to source and appraise literature. They will also be guided around generating a manuscript for submission to a higher research journal and will be listed as an author on the paper.  |
| **Expected outcomes and deliverables:** | The outcome of this project will be the drafting of a manuscript for submission to an educational journal with authorship to include those directly involved with this project who have made significant contribution. The winter scholar involved in this project can expect to gain skills around the generation of an academic paper as well as the opportunity to contribute to a publication as a result of this activity. The student will also have the opportunity to contribute a short presentation during Research Week (20th-24th July) |
| **Suitable for:** | This project is open to final year students with a GPA of 5.5 or higher.  |
| **Primary Supervisor:** | Associate Professor Peter Lewis and Dr John Drayton from the School of Nursing, Midwifery and Social Work and Dr Roma Forbes from the School of Rehabilitation and Health Sciences will work directly with the successful winter scholar. |
| **Further info:** | For further information please contact Peter on 3365 2951 or peter.lewis@uq.edu.au  |