

Surgical Innovations (SI), a leading creator of innovative medical technology addressing unmet clinical needs in minimally invasive surgery, is set to take part in a med-tech expo with a difference; a simulated cycling injury that will showcase some of the region's most advanced innovations and surgical technologies.

Taking place at Leeds Metropolitan University on the 3rd July against the backdrop of the Grand Départ International Business Festival, the event will showcase new technologies for A&E, laparoscopic surgery and recovery scenarios. It will feature interventions for combined injuries with a stunning digital augmented reality introduction taking an injured professional cyclist through vital checks in A&E, into the clinical skills suite for a complex intubation, surgery and subsequent physiotherapy and rehabilitation.

Also at the event, SI and Leeds Metropolitan University will sign a memorandum of understanding signalling their agreement to collaborate in the areas of research, development and educational delivery through the use of simulation.

Speaking about the MOU Andi Fox-Hiley, Head of Clinical Training and Education at Surgical Innovations, said: "Surgical Innovations has long since recognised the importance of education and training and are currently in the process of developing of a multimillion pound Clinical Skills and Simulation Centre on the outskirts of Leeds. The partnership with Leeds Metropolitan University will ensure that the training and education at this new state-of-the-art facility will be multi-professional, multiagency and trans-disciplinary and will support patient safety, research and innovation."

Ann Sunderland, Chair of the Yorkshire and Humber Clinical Skills Network and Director of Clinical Skills and Simulation at Leeds Metropolitan University, added: "Today marks the beginning of a new partnership between two key organisations within Leeds. Leeds Metropolitan University has an established reputation in the field of clinical skills and simulation and Surgical Innovations is an established manufacturer of surgical instruments. We are delighted to be consolidating our relationship today and look forward to working collaboratively with the company across many areas including continued professional development, to enhance the student learning experience through shared expertise and facilities, research and innovations."

Other healthcare companies involved in the scenario will be Brandon Medical (medical lighting and theatre AV technologies), Medasil Surgical (general and specialist surgical equipment), RSL Steeper (prosthetics and orthodontics), of instruments used in minimally invasive surgery), Anetic Aid (manufacturer of operating theatre equipment), Laerdal Medical (provide training, educational and therapy products for lifesaving and emergency care) and Tissuemed Ltd (market leader in surgical wound sealant solutions).