



Hospital technology | Photo source Pixabay

Innovation > Health & Wellbeing > Simulation-based training for high-risk medical tech

SIMULATION-BASED TRAINING FOR HIGH-RISK MEDICAL TECH

 HEALTH & WELLBEING

LeQuest is expanding its customisable, simulation-based training platform, aiming to ensure proper and efficient use of medical devices

Spotted: Dutch med-tech startup [LeQuest](#) is expanding its customisable, simulation-based training platform for healthcare professionals. Its simulations focus on how to use high-risk tech in hospitals, particularly in operating rooms and intensive care units. There is also a gamification element to the platform to aid in the learning process.

The aim is to ensure proper and efficient use of medical devices so personnel can be relieved of regulatory demands and give more attention to patients. [LeQuest says there is strong demand](#) from hospitals and manufacturers for what it can offer.

The company recently raised €7 million with the help of new investors MedFinance and InnovationQuarter. It plans to use the funds to accelerate growth by collaborating more with device manufacturers and expanding services to a wider-range of hospitals. It is already working with several big names in medical device field, including Philips, Siemens and GE.

13th May 2019

Website: lequest.nl

Contact: lequest.nl/contact

Takeaway:

Advancements in tech and medical training techniques are crucial for healthcare systems on several different levels. In countries like the UK, which is [facing several different challenges with the NHS](#), platforms like LeQuest could help ease doctors' extensive workload. A [BMA poll](#) revealed that 93 percent of UK's GPs feel that their heavy workload negatively impacts the quality of their care for patients. As tech continues to bolster medical devices themselves, this also saves time and money. We've seen [a catheter made from smart materials](#) that could save the NHS over £2 billion a year by reducing urinary tract infections while also removing the need for additional training or procedures.