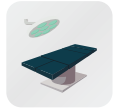


RoT HEALTHCARE

**Your OR & Cath Lab Medical Equipment
Training VR/XR Solution Partner**



Immersive Training for Medical Professionals

RoT Healthcare's VR/XR solutions allow surgeons, interventional cardiologists, radiologists, and nurses to practice with critical OR and cath lab equipment like surgical tables, robotic arms, and C-Arm imaging systems.



Virtual Product Demonstrations

Medical equipment manufacturers can showcase products at exhibitions or hospitals without needing physical devices, reducing costs and enhancing engagement



Refine Surgical Precision

Surgeons can optimize table positioning and robotic arm coordination for complex procedures like prostate surgery, improving outcomes in high-precision operations



Innovative, Practical Solutions

RoT Healthcare offers cutting-edge tools that transform training and product demos for medical professionals and manufacturers.

RoT Healthcare's cutting-edge VR/XR solutions are designed to revolutionize the way surgical teams and medical professionals interact with vital operating room and cath lab equipment. These immersive technologies enable surgeons, interventional cardiologists, radiologists, and nurses to master the precise positioning and integration of critical devices like surgical tables, cath lab tables, robotic surgery arms, and C-Arm interventional imaging systems.

In addition to training, RoT Healthcare's solutions offer a game-changing opportunity for medical equipment manufacturers. Through virtual demonstrations, companies can showcase their products at trade shows or directly within hospitals, all without the need to physically transport the actual devices. This not only saves logistical costs but also allows potential buyers and users to fully explore the equipment's features and functionality in an immersive environment.



+31 6 11160980

Amsterdam/Netherlands

www.rothealthcare.com

info@rotstudio.com



RoT HEALTHCARE

Cutting-Edge VR/XR Training Solutions for Surgeons

- ✓ Realistic Surgical Simulations
- ✓ Team-Wide Training
- ✓ Cost-Effective
- ✓ Easy to Adapt
- ✓ Customizable



How Do We Reshape Surgery Training?

- ✓ Experience of bariatric surgery including the highly technical gastric bypass.
- ✓ Highly realistic virtual environment to practice risky surgeries
- ✓ Lifelike pre-op complication scenarios, giving surgeons hands-on experience
- ✓ New skill development in laparoscopic surgery
- ✓ Track performance of surgeons

Our Solutions Go Beyond The Operating Surgeon!

RoT Healthcare's platform enables all healthcare professionals to practice patient positioning on the OR table or a bariatric patient smart-bed, ensuring that the entire team is prepared to operate with efficiency and expertise.

Our solutions provide an experience so realistic that surgeons can confidently practice without the need of physical equipment.

Who Else Can Benefit?

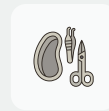
-  OR Nurses
-  ICU Personnel
-  Caregivers
-  Med-Surge Nurses

and more...



Medical Equipments

Medical devices for external use.
Ex: OR surgical tables, patient smart beds, bariatric beds, robotics surgery devices' arms, Interventional cath labs ecosystem



Surgical Instruments

Internal medical devices for laparoscopic surgery. Ex: Surgical staplers, energy products, trocars, etc..



End-Users

University hospitals, private chain hospital groups' surgeons, OR nurses, interventional cardiologists & radiologists, care givers, dental clinics



Financing Solution Modeling

Either partnering with global blue-chip medical devices manufacturers and/or utilizing funding resources such as Sahlgrenska Science Park, COAX, Västra Götaland Innovationsplattformen



+31 6 11160980

www.rothealthcare.com

Amsterdam/Netherlands

info@rotstudio.com

