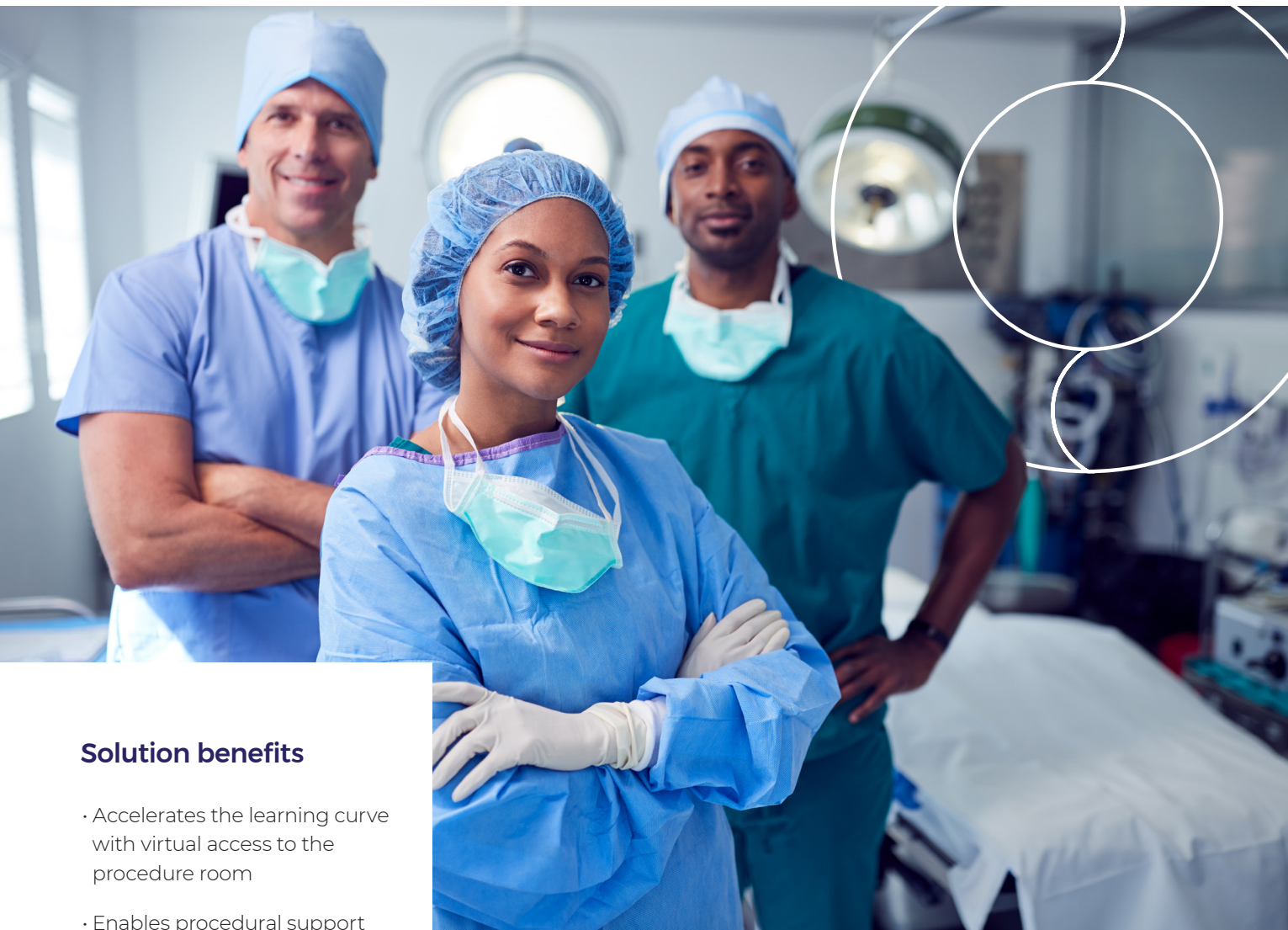


Extend clinical expertise beyond the operating room



Solution benefits

- Accelerates the learning curve with virtual access to the procedure room
- Enables procedural support
- Eases clinical education and staff training
- Reduces the need for credentialing, PPE and health exams
- Streamlines access to proctoring and training with the ability to see multiple procedural views

Surgical teams often face overcrowding, distant travel to reach OR sites, last-minute scheduling changes and long hours for the duration of procedures. Our Operating Room solution, together with Proximie, addresses the challenges of delivering in-person care by enabling real-time procedural collaboration and by providing instant access for clinical teams and industry professionals, without compromising any in-person functions performed in the OR.

The Virtual Operating Room solution enables multiple participants to remotely connect and virtually interact in a way that mimics the in-person experience and collaboration within the operating room.

Purpose-built products

Facilitate clinical collaboration for OR teams or provide industry professionals with fast and easy access for procedural support, using Teladoc Health products, purposely built for clinical use.

- Up to 4 low-latency HD camera views
- Video and audio communication
- Host up to 25 remote participants
- Telestration and augmented reality tools
- Overlay of 2D images and 3D models
- Phone, tablet and desktop compatible
- Moderated participant controls
- Participant chat and 2-way audio
- Cloud-based recording & library
- Post-case review session functionality
- Session scheduling calendar
- Email case invitations
- HIPAA & GDPR compliant
- Live remote support

TELADOC LITE 4 + BOOM CART SOLUTION

Adjustable Boom Arm | 48" (122 cm) extended, 27" (69 cm) collapsed

High-definition (HD) camera for clearer situational awareness and detailed examination (Video | HD Camera 45x equivalent zoom, 30fps, 1920x1080p resolution, 24-bit color)

Four-speaker audio system for crystal clear dialogue (Audio | Directional microphone, 10Hz-40kHz speakers, 4x 5W mono)

Port panel with high-speed input and outputs (2 USB3.0 inputs, 1 HDMI input, 1 HDMI output, 1 ethernet port)

Network | 801.11 ac/a/b/g/n, Bluetooth 4.1 + HS, gigabit Ethernet

Compact, maneuverable design that fits below a hospital bed (Small Footprint | 29" (74 cm) x 22" (56 cm), 158 lbs (72 kg))

Boom Camera | 1920x1080p, 30fps, 36x zoom (12x optical + 3x digital) — Range of motion: Pan rotation -170°~+170°; Tilt rotation: -90°~+30°

Built on a platform designed to support additional software module updates and capabilities

Best-in-class user experience, with intuitive touch screen interface (Touch-Sensitive Display | 15" LCD, 1024x768p)

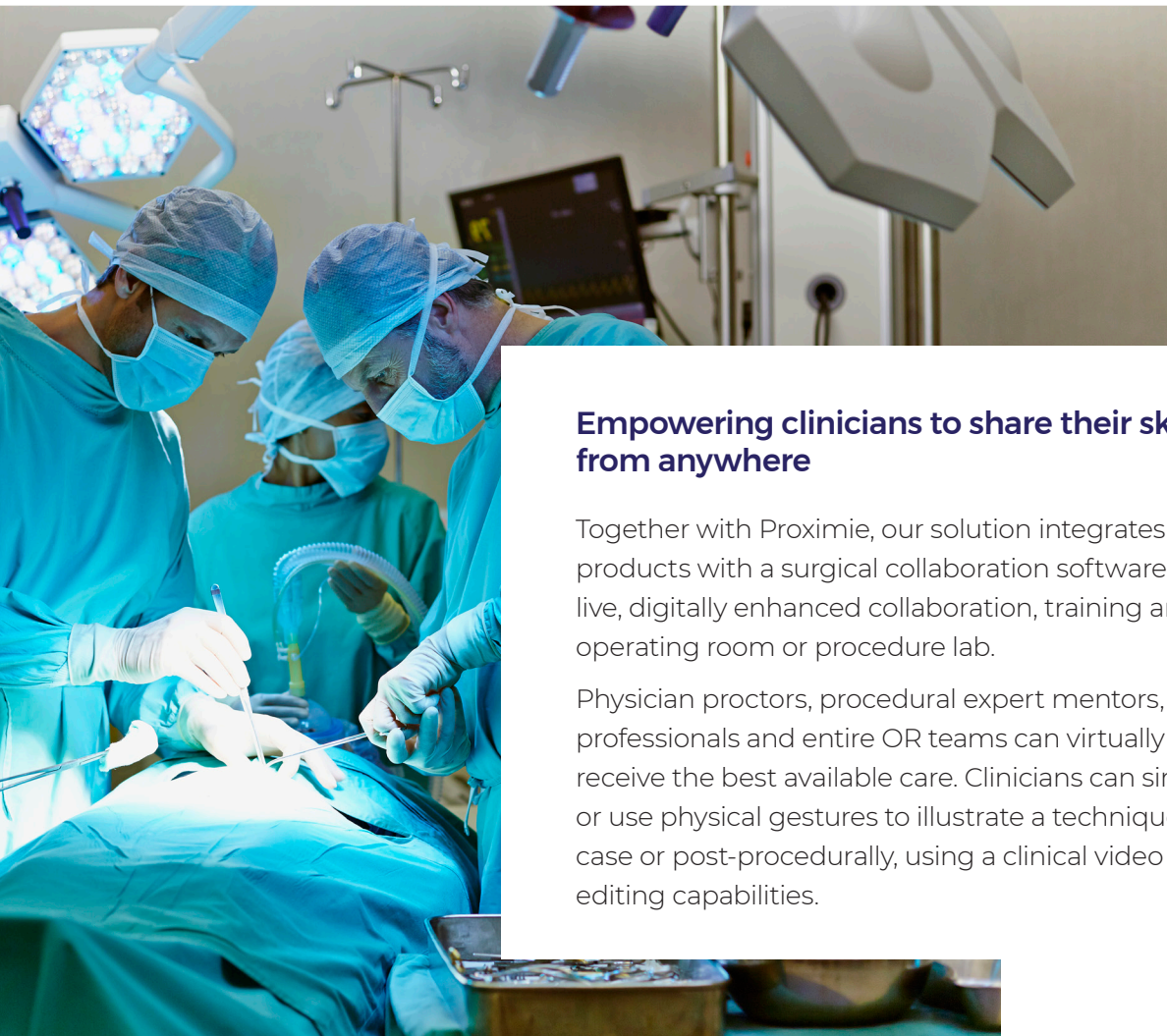
Closable storage compartment for secure peripheral storage

Enhanced peripheral integration for real-time streaming of valuable medical data from live auscultation and HD medical imaging equipment

Adjustable Height | Min 54" (137 cm), max 75" (191 cm)

Single, deep-cycle battery, designed for the rigors of hospital environments (Battery life | 4 hours (usage dependent), 6 hrs to 100% charge)





Empowering clinicians to share their skills in real-time and from anywhere

Together with Proximie, our solution integrates purpose-built telehealth products with a surgical collaboration software platform to facilitate live, digitally enhanced collaboration, training and discussion from the operating room or procedure lab.

Physician proctors, procedural expert mentors, trainees, industry professionals and entire OR teams can virtually scrub-in to ensure patients receive the best available care. Clinicians can simply point to an incision site or use physical gestures to illustrate a technique—in real-time during live case or post-procedurally, using a clinical video library with multi-functional editing capabilities.

Designed to enable:



Access to clinical, procedural and technical support



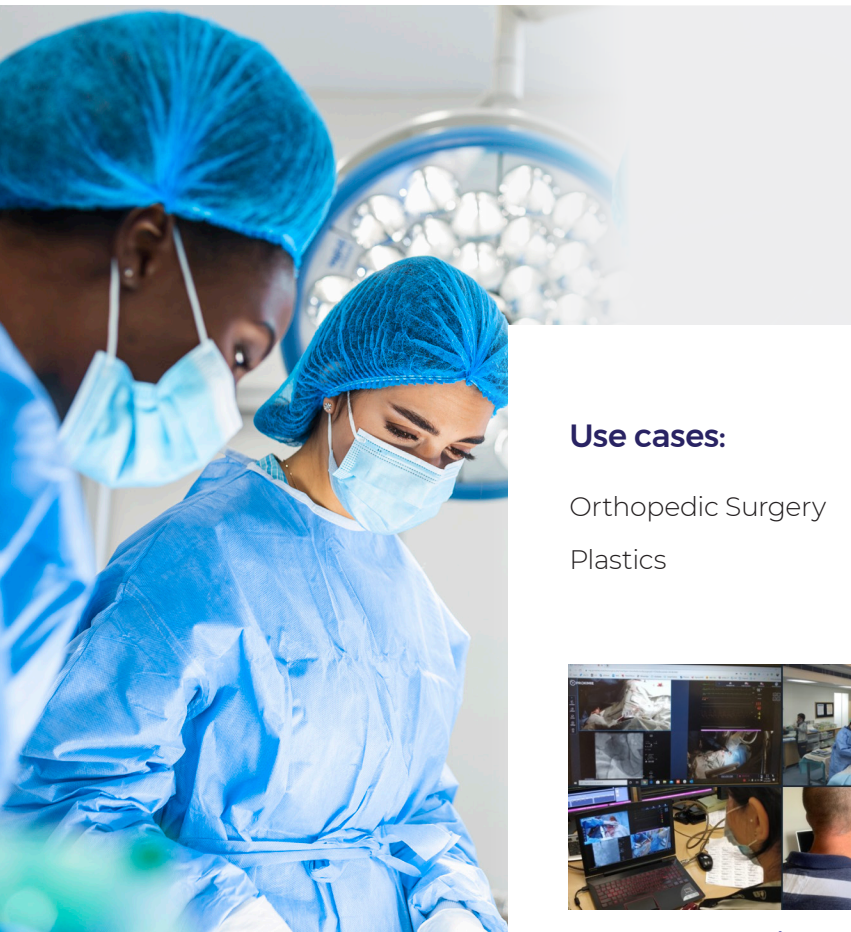
In-service training, education and mentoring



Real-time physician and departmental collaboration

Platform includes:

- Up to 4 low-latency HD camera views
- Video and audio communication
- Host up to 25 remote participants
- Telestration and augmented reality tools
- Overlay of 2D images and 3D models
- Phone, tablet and desktop compatible
- Moderated participant controls
- Participant chat and 2-way audio
- Cloud-based recording & library
- Post-case review session functionality
- Session scheduling calendar
- Email case invitations
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- Live remote support



Use cases:

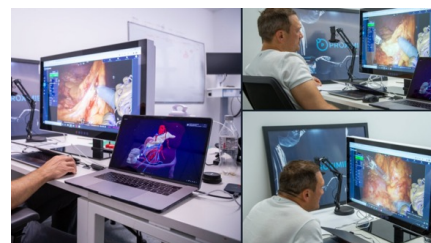
Orthopedic Surgery
Plastics

Urology
Colorectal

Thoracic
Neurology



Cardiology

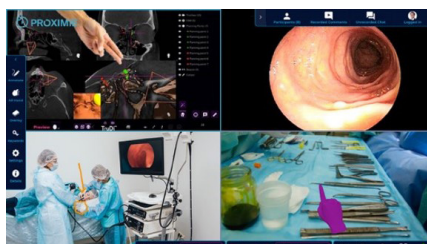


General Surgery

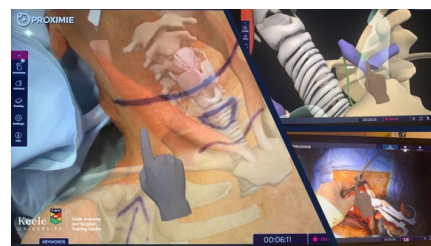
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We are excited to work with Teladoc Health to bring healthcare providers together with a new solution — Virtual Operating Room.

STORZ
KARL STORZ — ENDOSKOPE



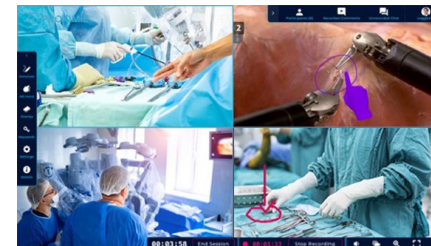
ENT



Head & Neck



Cardio-Vascular



Robotic General

LEARN MORE: TeladocHealth.com | engage@teladochealth.com

About Teladoc Health: Teladoc Health is transforming the healthcare experience and empowering people everywhere to live healthier lives. Recognized as the world leader in whole-person virtual care, Teladoc Health leverages more than a decade of expertise and data-driven insights to meet the growing virtual care needs of consumers and healthcare professionals.

Teladoc
HEALTH