# Collaborate, educate and demonstrate, live from your OR

NexxisLive



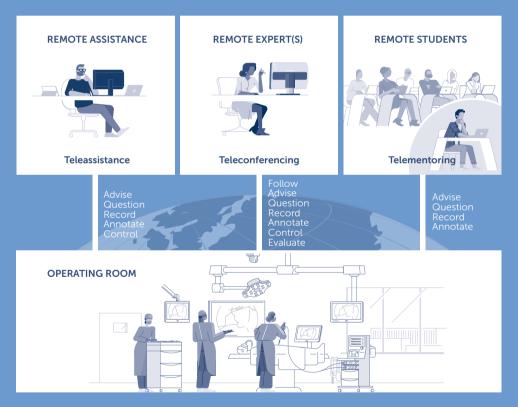
#### NexxisLive

## A cloud-based solution for remote surgical collaboration

- Collaborate efficiently with experts through teleconferencing
- Immerse your students through telementoring
- Manage procedures and equipment easily through telemonitoring and teleassistance
- Showcase your surgeries to a worldwide audience



#### Remote presence is the new black



Remote work is everywhere, so why not make it happen to achieve better patient outcomes? With NexxisLive, you can involve the right people for any type of surgical intervention, wherever they are.

Telestration, teleassistance, teleconferencing, and telementoring: the platform supports it all in a secure environment. With NexxisLive, you can talk, chat and draw as if you're all in the same operating room.

#### Collaborate seamlessly with your colleagues

As a remote participant, your NexxisLive cockpit on the OR gives you all the information to follow and assist your colleagues before, during or after the surgery. Especially the ability to **share multiple video streams** between the OR and all remote participants with hardly any noticeable delay makes the live experience also an immersive one. **Handy telestration tools, high-quality audio** and **chat messaging** enable efficient collaboration between all participants in the session.



#### Expand your operating room in real time

Whenever you need to **consult one or more remote experts** during a surgery, with NexxisLive you can virtually expand your operating room to whomever is needed, with full flexibility on the contents to be shared. As a surgeon, you can conduct your surgery without any interruption while bringing in colleagues to assist you as if they were physically present in your OR. A **bi-directional, surgical annotation toolset** offers both the surgeon and the participants with additional communication tools.



#### **Train and evaluate junior surgeons**

With NexxisLive, you reduce the risk of infections for the patient by limiting the people present in your operating room to the bare minimum, and sharing your surgery live to any remote audience. Especially for education of medical students this opens up a lot of opportunities. **Students can follow your surgery live from any location**, such as the university aula or their student room.

The reverse is also possible: you can **remotely follow and mentor junior surgeons during their first procedures**. No need to spend precious time traveling to the hospital or rushing between operating rooms: just open your laptop to follow and give feedback on the live surgery. This also benefits post-op evaluation with the student.



#### Get all the technical assistance you need

In addition to medical consultation and teaching, NexxisLive is also perfectly suited for **technical assistance**. Representatives of medical integration or device companies can assist you at your request as if they're standing next to you. With options such as remote room camera control and pointer telestration, the technical assistant can clearly point out what to do to address a problem occurring in the OR.





#### Fully secured for patient privacy

When sharing, patient privacy is the #1 priority. NexxisLive has all security measures in place and is designed to **protect patient information** in line with GDPR and HIPAA regulations.

### Do I need Nexxis if I want to use NexxisLive?

No. NexxisLive works best with our OR-over-IP system Nexxis, but is not limited to it. What are the advantages of Nexxis for NexxisLive? It ensures near-zero latency and native images. With NexxisLive built on top of Nexxis, you're working in a real-time environment, in which annotations are added transparently on top of a native camera image. When recording, annotations can be recorded separately from the original images.

NexxisLive comes with just one piece of hardware: the NRG-220, a remote gateway that makes the secure cloud functionality possible. In future, no further hardware installation or manipulation will be needed – also when updates are released.

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