

Teleconferencing and Ear Surgery



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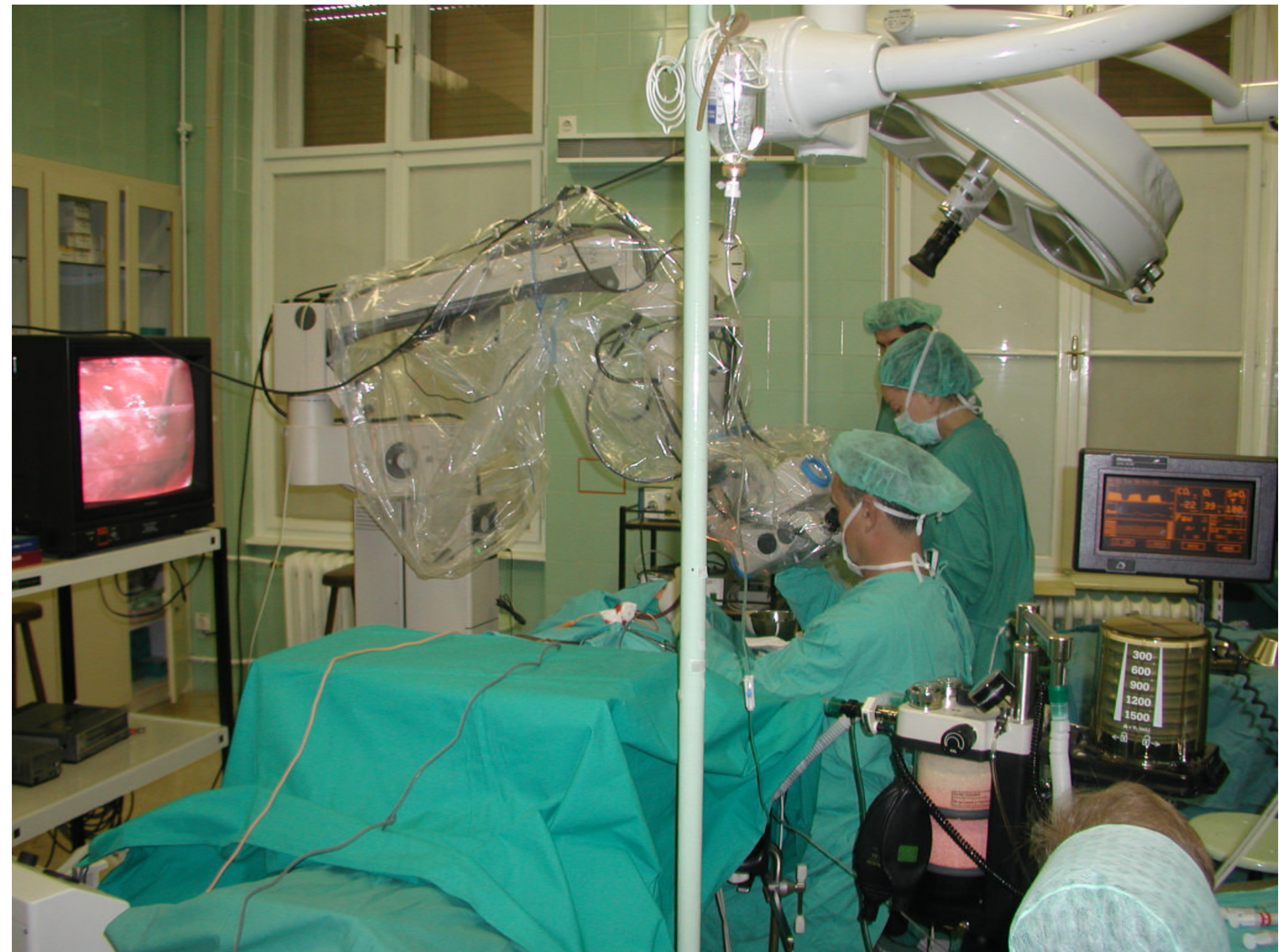
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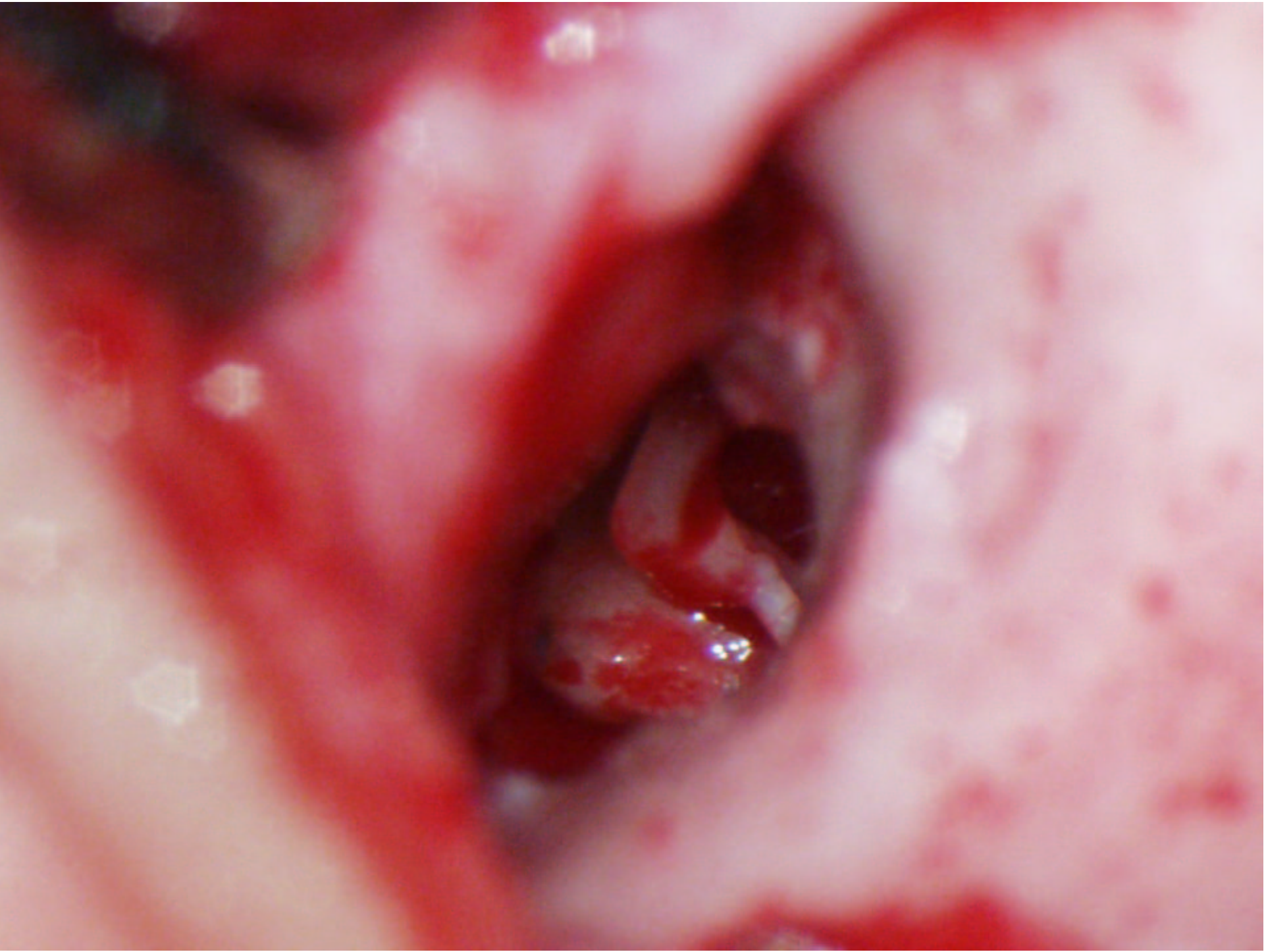
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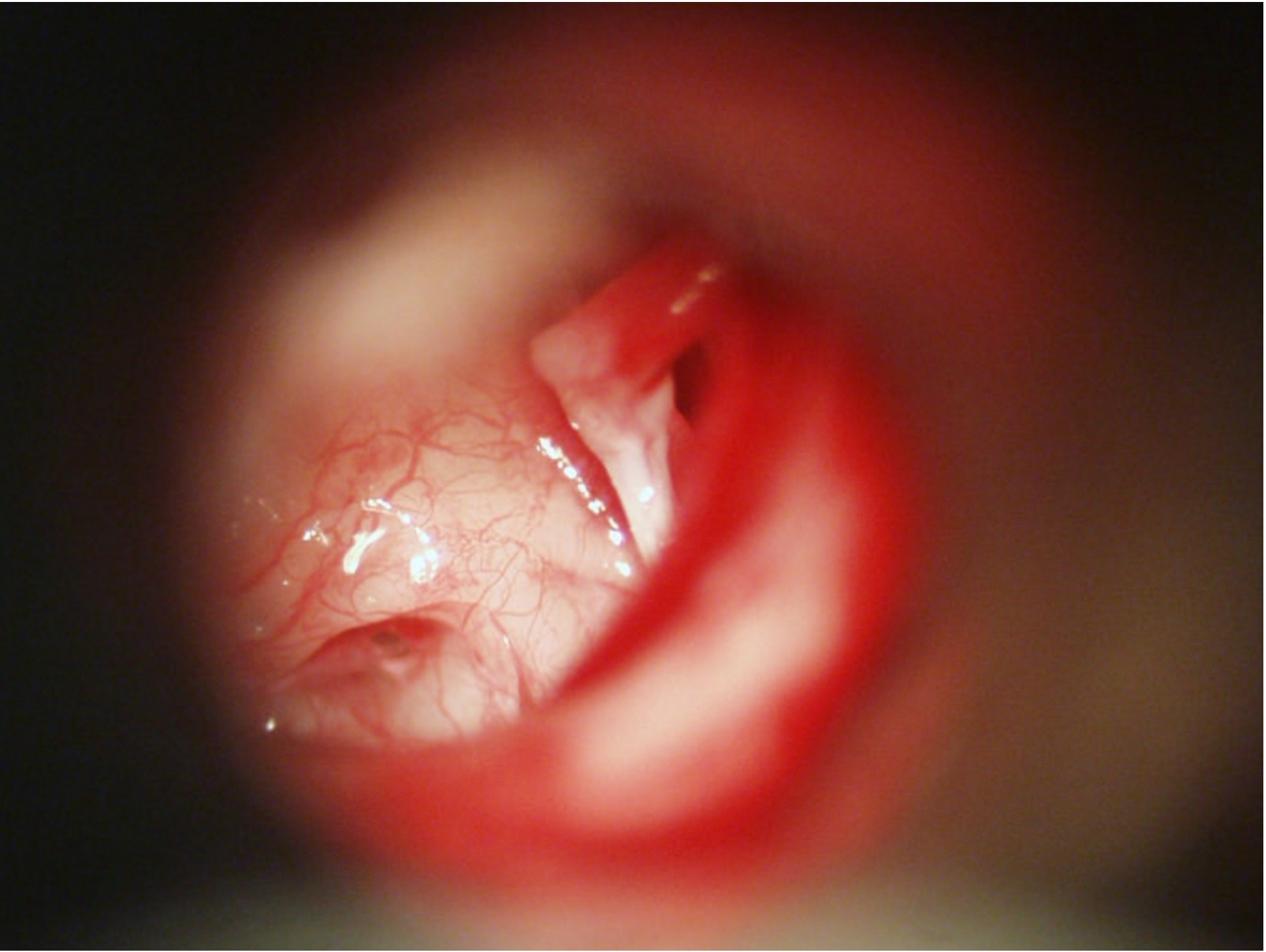


















INTERACTIVE

SURGICAL TELECONFERENCES

- *teleeducation*
- *teleconsultation*
- *discussion*
- *combination*

The classical, **old method** of education was for the less experienced surgeons **to be present in the operating room** during the surgical procedure and observe the procedure.

The number of such observers was
limited.

The presence of the observers in the operating room **interfered with the work** of the surgeon and other team members.

Additional persons in the operating room **impact contamination and decreased sterility** of the operating room and surgical instruments.

The observers had to move away from the operation field and therefore had a **poor view** during the procedure.

Observers travel from remote locations to another town and hospital.

- additional transportation costs
- additional accommodation costs
- significantly increased time consumption

The advantages of teleconferencing in surgery

The number of observers is **unlimited**.

The observers are at a remote location and **do not distract the surgeon and other members of team** with their presence in the operation room.

The observers **don't impact the sterility**
of the operating room.

The observers have **better view** and
better information.

Observers don't travel from remote locations to another town and hospital.

- no additional transportation costs
- no additional accommodation costs
- significantly decreased time consumption

Help and advice in unexpected situations.

- patients can have more procedures performed in their local hospital
- no need for additional expenses for traveling to larger medical centers

Thank you!

