

## **Robot-assisted surgery in ENT**

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Our specialty, like many others, has observed the emergence of new technologies, which tend towards more autonomy and artificial intelligence over the past twenty years, and in particular, the introduction of the robot in the operating room. The aim of this presentation is to take stock of head and neck robotic surgery in 2021. The indications as well as the advantages and disadvantages of these new technologies will be discussed, which also raise general and ethical questions including the role of the surgeon and its medico-legal responsibility.

**Keys words:** ENT robotic surgery, Da Vinci, RobOtol.