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Advances in Skull Base Surgery

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Message from the Guest Editors

Dear Colleagues,

Skull base surgery is a complex and challenging interdisciplinary field where the modern approach to diagnosis, imaging and therapy includes an interdisciplinary team of neurosurgeons, otorhinolaryngologists, head and neck surgeons, neuroradiologists and radiation therapy specialists. These patients present often with mild symptoms, but following treatment in the past have had severe neurological deficits. Emerging new technologies for improved visualization prior to surgery, during the operation and during the follow up, new and innovative operative approaches, use of augmented and virtual reality, intraoperative ultrasound, fluorescence-guided surgery, novel implants as well as advancing concepts of care which suppose interdisciplinary approach have led to the paradigm change in the treatment of oncological and non-oncological skull base lesions.

In this Special Issue of *Medicina*, we aim to publish articles on recent advances in skull base surgery in as broad a context as possible to provide the readers with a comprehensive overview of the latest developments.

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Prof. Dr. Christopher Nimsky
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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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