

## Special Issue

# New Trends and Advances in Diagnosis and Prognosis of Head and Neck Cancer from Carcinogenesis to Future Molecular Targeted Therapies: 2nd Edition

### Message from the Guest Editors

Head and neck cancer is a heterogeneous malignancy with high mortality and increasing incidence worldwide. Late diagnosis, rapid tumour growth, poor response to radiochemotherapy and early local recurrence are still key challenges in modern treatment. Growing evidence suggests that the highly aggressive behaviour of head and neck cancer may be an effect of cancer stem cells and abnormalities in the signalling pathways associated with them. Despite recent advances in therapeutic strategies, the 5-year survival rate has remained stable in recent decades at about 50%. For this reason, further studies elucidating head and neck cancer biology are urgently required to improve the survival of patients.

This Special Issue focused on the latest advances and future trends in the diagnosis, prognosis and treatment of head and neck cancer, presenting original research articles as well as up-to-date review papers that present cellular and molecular mechanisms of head and neck cancer and, in particular, new specific biomarkers or potential therapy targets that may allow us to better stratify the prognosis of patients and improve their clinical outcome.

### Guest Editors

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### Deadline for manuscript submissions

20 October 2025



## Cells

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### Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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### Editors-in-Chief

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