

Special Issue

Application of Artificial Intelligence in Oral Medicine

Message from the Guest Editors

In recent years, an increasing number of AI models, especially deep learning, have been developed in various disciplines of oral medicine for a wide range of clinical and research applications. Clinically relevant AI tools that are capable of fulfilling technical requirements with promising commercial potential are expected to bring us closer to a more precise and personalized management of patients with a variety of oral, maxillofacial, and head and neck conditions in the near future. This Special Issue of *Healthcare* seeks commentaries, original research, short reports, and reviews on recent progress and trends in AI across all oral disciplines and head and neck diseases, including but not limited to AI-assisted diagnosis, prediction, and treatment. The articles in this Special Issue are expected to provide clinicians, researchers, and healthcare organizers with an up-to-date understanding of the potential application of AI in oral medicine as well as suggestions on the issues and obstacles encountered in this area.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special issues.

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).