Division of Oral and Maxillofacial Radiology
Department of Human Biology and Pathophysiology

Outline
Oral and Maxillofacial Radiology consists of radiation physics, radiation biology, radiation protection, the principle of medical imaging, and clinical imaging diagnosis. The study of Oral and Maxillofacial Radiology includes the improvement of imaging diagnosis, and quantitative analysis by the image processing for the oral and maxillofacial lesion. The themes of our research are shown below.

Faculty members
Professor;
Eiji NAKAYAMA, D.D.S., Ph.D.
Assistant professor/full-time lecturer;
Tomoaki SANO, D.D.S., Ph.D.
Assistant professor/research associate;
Kazutaka SUGIURA, D.D.S.
Clinical instructor;
Masayasu TASHIRO, D.D.S.
Postgraduate students;
At the present time, non
Main research in progress

1) Comparison of the diagnostic accuracy between cone-beam CT and multidetector-row CT by ROC analysis

2) Development of interventional sialendoscopy

3) Quantitative analysis of imaging diagnosis for the oral cancer

Current publications


