Division of Clinical Cariology and Endodontology  
Department of Oral Rehabilitation

Outline
Our division focuses on the research, education and patient care regarding the diagnosis, treatment, and prevention of diseases or trauma to teeth in operative dentistry and endodontology based on minimally-invasive dentistry. Our main goal is to develop dentin remineralization/regeneration therapy in caries treatment. Our research interests are shown below.

Faculty members
Professor: Takashi SAITO, D.D.S., Ph.D.
Associate professor: Shuichi ITO, D.D.S., Ph.D.
Assistant professor/full-time lecturer: Masanobu IZUMIKAWA, D.D.S., Ph.D.
Yasuhiro MATSUDA, D.D.S., Ph.D.
Assistant professor/research associate: Yasuhiro NAGAI, D.D.S., Ph.D., Tomoo YUI, D.D.S., Ph.D.
Md Riasat HASAN, B.D.S., Ph.D. (International Education & Exchange Center)


Main research in progress
1) Development of the materials for dentin remineralization
2) Development of the materials for dentin regeneration
3) Study on increase of durability of adhesive interface
4) Study on optimization of endodontic treatment

Current publications

Recent Patents