1. Staffs and Students

**Professor**  Yuichi IZUMI

**Associate Professor**  WATANABE

**Lecturer**  SATSUKI HAGIWARA,  AKIRA AOKI

**Research Associate**  SHINICHI ARAKAWA (~June),  HIROAKI KOYASHI,  YASUO TAKEUCHI,  TATSUYA AKIZUKI,  SAYAKA KATAGIRI (~April),  KOJI MIZUTANI (July~)

**GCOE AI Supper Students**  TOMONARI SUDA (Aug.~)

**Graduate Students**  AZUSA YAMADA,  CHUI CHANTHOEUN,  MAYUMI OGITA,  NORIHIKO ASHIGAKI,  YE CHANGCHANG,  SUPREDA SUTHANTACHAT

**Hospital Staff:** 7, **Research Student:** 18, **Registered dentist:** 33

2. Purpose of Education

Periodontology is a branch of dental science which deals with supporting structures of teeth, diseases and conditions affect them. Main objectives of periodontology in the graduate course is to provide students basic knowledge of etiology of periodontal diseases, its treatment modality and prognosis, and also to study advanced regenerative therapy.

3. Research Subjects

1) Periodontopathic bacteria and their pathogenicity
2) Inflammatory and immunological factors in periodontal disease
3) Analyses of growth factors and bio materials in periodontal regeneration
4) Clinical applications of laser in periodontics
5) Influence of periodontal disease on general health

4. Clinical Services

Periodontal clinic provides diagnosis, treatment and prevention of periodontal disease. Periodontal surgery and regenerative therapy are also performed in the clinic.

5. Publications

**Original Article**


Book
