Periodontology

1. Staffs and Students (April, 2009)

Professor
Yuichi IZUMI

Associate Professor
Hisashi WATANABE

Lecturer
Shigeru ODA, Satsuki HAGIWARA

Research Associate
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Akira AOKI, Hiroaki KOBAYASHI,
Yasuo TAKEUCHI

GCOE AI Supper Students
Noriko EBE, Aleksic Verica,
GA Rajakaruna, Aslam AL Mehdi,
Bharti PARIKSHA, Takafumi SUZUKI,
Akiko HIMENO

Graduate Students
Keiko TANAKA, Hidetomo ONISHI,
Norio AYOAMA, Tie KOBAYASHI,
Chihiro HARUTA, Tatsuro KOYANAGI,
Yoichi TANIGUCHI, Mayu TERACHI,
Hiromi NANBARA, Sae HAYAKUMO,
Marika TAKAHASHI, Yuka TSUMANUMA,
Masanori SAWABE, Azusa YAMADA,
Nao KOBAYASHI, Kaori FUJIWARA,
Tomoya HANATANI, Yasuo ITO,
Kenichiro EJIRI, Chui Chanthoel

Hospital Staff: 6, Research Student: 21,
Registered dentist: 25

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

3. Research Subjects
1) Periodontal microbiota and their pathogenicity
2) Inflammatory and immunological factors in periodontal disease
3) Analysis 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


**Review Article**


**Book**