

## DENT2340 Periodontology

[30h+15h exercises] 3.5 credits

Teacher(s):Pierre Bercy, Patrick OBEIDLanguage:FrenchLevel:Second cycle

### Aims

The student must be able to diagnose the different periodontal diseases. He must be able to know the treatment adapted to each pathology on basis of the etiology.

He must be able to integrate the periodontology in the conservative dentistry or the prosthesis.

Esthetic aspects must be under control.

#### Main themes

- Knowledge of etiology and impact on the treatment
- Diagnosis of periodontal diseases and their treatment
- Non surgical treatment, with preventive aspects and medicinal treatment
- Revaluation and indication of surgery
- Periodontology and prosthesis
- Periodontology in orthodontic treatment and orthodondics on reduced periodontium
- Indication and choice of a splint
- Connective and osseous tissues in relation with implant

### **Content and teaching methods**

- Histology of the periodontium, etiology of periodontal diseases, bacteriology and pathogeny
- Examination of the periodontium, diagnosis and treatment plan
- Supportive cares
- Prevention and etiological treatment
- Surgical techniques, implant therapy
- Antibiotics and antiseptics
- Orthodontics and periodontology Mobility and splinting
- Prosthesis and periodontology

# Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Prerequired : oral histology, oral microbiology, pharmacology and basis of epidemiology Evaluation : oral test Support : book, powerpoint

#### Other credits in programs

DENT12BA	Deuxième année de bachelier en sciences dentaires	(3.5 credits)	
DENT21	Première licence en science dentaire	(3.5 credits)	Mandatory