

## **WDENT2295**

2014-2015

## Clinical Paediatric Dentistry

| 5.0 credits | 140.0 h | 1 + 2q |
|-------------|---------|--------|
|             |         |        |

| Teacher(s) :                 | Pilipili Charles (coordinator) ; Fortpied Anne ;   |
|------------------------------|--|
| Language :                   | Français   |
| Place of the course          | Bruxelles Woluwe   |
| Main themes :                | 1. Patient welcome 2. Anamnesis, clinical observation and radiological examination to establish a diagnosis and treatment plan 3. Motivating oral hygiene and caries prevention, depending on patient age 4. Pain control methods and management of young patients in the vigil state, under conscious sedation, and under general anaesthesia 5. Restorative, endodontic, and surgical treatments of temporary and young permanent teeth 6. Dental traumatisms: their complications and treatments 7. Arch harmony: prevention and interception of malocclusions  |
| Aims :                       | Clinical application of the knowledge acquired in Paediatric Dentistry. Diagnosis and preventive, interceptive, restorative, and surgical treatments of traumatisms and carious and non-carious pathologies in children and adolescents.  At the completion of the course, the student should be able to:  - Diagnose all carious and non-carious pathologies in children and adolescents and propose and implement appropriate treatments.  - Establish a trusting relationship with the young patient and his parents, taking into account age and family, psychological, and medical histories.  - Educate the child and his family on the subject of buccodental hygiene.  - Design a caries prevention program suitable for the child's age, and motivate the child and his parents to apply it.  - Apply pain control techniques during dental care and tooth extraction, taking into account the child's anatomical and psychological specificities.  - Compensate for premature tooth loss in children and adolescents, and evaluate and prevent consequences for the growth and harmony of dental arches.  - Manage dental traumatisms in children and adolescents, as well as their consequences in the short-, medium-, and long-term.  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit". |
| Content:                     | Content Clinical Paediatric Dentistry allows interns to learn practical management of buccodental hygiene in children and adolescents. Methods Under the guidance of the clinic's supervisor and his assistants, the intern welcomes the child and his parents and proposes the procedures necessary for diagnosis and treatment. The treatment plan, including all of its preventive and therapeutic components, is then submitted to the supervisor for review.  |
| Other infos :                | Prerequisites Paediatric Dentistry, clinical training courses in orthodontics, operative dentistry, dental prosthetics, and stomatology Evaluation Grades for each of the acts the student performs during the course of Clinical Paediatric Dentistry will be recorded in a notebook.  Support The Paediatric Dentistry Clinic, with permanent supervision from principal supervisors and their assistants. Discussion of the management of children affected by psychological or physical conditions not pertaining to routine paediatric dental medicine.  Introduction to the philosophy of dental care in handicapped children. Integration of dental problems in medically compromised children.   |
| Cycle and year of study:     | > Master [120] in Dentistry  |
| Faculty or entity in charge: | MDEN   |