

341 PDS

Pre Clinical Pediatric dentistry

Second half of the academic year 2014

Course Description:

- Credit hour :2 credit hours
- Didactic and Laboratory
- The course holds in the second half of the third year

Didactic Part:

- The primary goals of Pediatric Dentistry include the diagnosis and prevention of disease,
- The preservation of the natural dentition and the restoration of health,
- Function and esthetics of stomatognathic system. The lectures will cover all these topics.

Laboratory Part:

- The primary function is the development of psychomotor skills of the dentist.

The psychomotor skills must be highly developed in order to provide quality care of the children.

Course outline:

- Development and morphology of the primary dentition.
- Dental caries in the child and adolescent
- Restorative Dentistry
 - I : Posterior Restorations
 - II : Anterior Restorations
 - III : Stainless Steel Crowns
- Pulp therapy for the primary dentition.
- Local anesthesia and the use of the rubber dam.
- Prevention of dental diseases.
- Dental materials in pediatric dentistry.
- Space maintenance in the primary dentition.
- Oral habits.
- Examination of the child patient

Required Text Books:

- Pediatric Dentistry: Infancy through Adolescence

By: Jimmy Pinkham, 4th Edition, 2005

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