

Pharmacology in Dentistry (MPHL 211)

(1+0)

Course Content

This course is taught to second year students in dental college. The course includes the study of the general principles of pharmacology including pharmacokinetics and pharmacodynamics and their significance in dental practice. This course emphasizes on pharmacological actions and therapeutic applications of drugs implicated in dentistry. Topics include drugs affecting the autonomic nervous system, antimicrobial agents, analgesics. A special concern is given to drugs used locally to treat hard and soft tissues and for preparations used locally for hygienic purposes.

TOPICS IN MPHL – 211

- 1- General Pharmacology
- 2- Cholinergics Drugs
- 3- Anticholinergic drugs
- 4- Skeletal muscle relaxants
- 5- Adrenergics Drugs
- 6- Antiadrenergics drugs
- 7- Locally acting drugs
- 8- Antibiotics
- 9- Antifungals
- 10- Local anaesthetics
- 11- Corticosteroids

12- Analgesics

Suggested Books For Reading:

Pharmacological basis of therapeutics (Goodman and Gilman)

Lippincott illustrated reviews

Rang Pharmacology