

NP-39 NON PRESCRIPTION DRUGS

Aims of the course:

Tutoring about the drugs and pharmaceutical forms that are supplied from the pharmacy stores without the need of a doctors rp. The pharmacist role in self care and all they need to know about patient education.

Skills :

By the end of the course , the student should be able to work in a pharmacy store and attend to the needs of the patients that come for help before attending to a doctor , seeking for self therapy.

Teaching methods:

Lectures .

Contents of the course:

Over the Counter or Non Prescription Drugs. Pharmaceutical dosage forms. Introduction, basic principals of Self Care and Nonprescription Pharmacotherapy. Criteria of choice. Non Prescription Drugs in Greece and in the European Community. Characterization of drugs as OTC. The pharmacists role in self care and Non Prescription Pharmacotherapy. Patient assessment and consultation. OTC drugs for dermatologic disorders. Anatomy and physiology of the skin. External use pharmaceutical forms for the treatment of atopic dermatitis, acne. fungal skin infections , contact dermatitis, psoriasis, dry skin therapy. Pain and fever disorders. Non prescription analgesics, drugs for the treatment of fever, anti- inflammatory drugs. Non Prescription Drugs for the treatment of minor burns and sunburns. OTC for diabetes mellitus.OTC for ophthalmic disorders. Gastrointestinal disorders (antacids, laxatives, antidiarrheal agents, antiemetic drugs). Alternative medicine.

Educational activities:

Lectures, discussion with the students in every lecture .

Evaluation process:

Written examination by the end of the semester. The duration of the examinations is 2 hours.

Use ofTΠE / electronic distribution of the lectures:

Power point presentation is used in the lectures.

Teaching (lectures, laboratories)

Teaching of this course is accomplished through lectures.

a) Lectures . The lectures (2 hours per week) are taking place once a week in the lecture room of the 2nd floor , in the building of Biology and Pharmacy. (Department of Pharmaceutical Technology).

The titles of the lectures are in preparation.