

TOPICS FOR THE PROMOTION EXAM ON ASSOCIATE PROFESSOR

THE DISCIPLINES:

Toxicology II (Pharmacy, 4rd year, course)

Food toxicology (Nutrition and Dietetics 3rd, course)

Toxicology II (Pharmacy, 4rd year, laboratory practical work)

Position 17 of the State of functions of the Pharmacy Department FACULTY OF MEDICINE AND PHARMACY, University of Oradea

1. Toxicity of drugs acting on the vegetative nervous system. Doping alpha-adrenomimetic drugs; Adrenolytic beta-blockers; Musculotropic antispasmodics.
2. Toxicity of cardiotonic, antiarrhythmic and antianginal drugs.
3. Toxicity of antihypertensive and diuretic drugs.
4. Toxicity of oral antidiabetic drugs.
5. Toxicity of drugs acting on the central nervous system. Sedatives, hypnotics and minor tranquilizers; Antidepressants; Atypical neuroleptics; Cortical stimulants - Amphetamines, Cocaine, Xanthines; Hallucinogens; Synthetic narcotic-morphinomimetic analgesics.
6. Toxicity of non-steroidal anti-inflammatory drugs - coxibs.
7. Toxic substances naturally present in food. Toxic foods.
8. Biological contaminants - bacterial toxins, mycotoxins.
9. Derived toxic substances - food additives with toxic potential.

BIBLIOGRAPHY

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4. Bălălaşu D., Baconi D. - Toxicologia substanțelor medicamentoase de sinteză, Editura Tehnoplast Company, București, 2005.
5. Manual de farmacoterapie/Barbara G. Wells, Terry L. Schwinghammer, Joseph T. DiPiro, Cecily V. DiPiro; Adina Popa (coord. ed. în lb. română) - București: Prior, 2019.
6. Marutoiu C-tin, Tofana Maria, Analiza micotoxinelor, Ed. Napoca Star, Cluj-Napoca, 2001.
7. Tofana Maria, Aditivii alimentari și conservabilitatea, Editura AcademicPres, Cluj-Napoca, 2003.

05.12.2023

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