

7TH EDITION / 2023 — C.B.A.S. PhD PROGRAM — 5 ECTS

ADVANCED COURSE ON CLINICAL TOXICOLOGY

1-3 / 6-9 FEB'23

COURSE SCHEDULE

THEORETICAL-PRACTICAL CLASSES (T) / PRACTICAL CLASSES (P)

9:00-10:30 PITFALLS TO CLINICAL TOXICOLOGY (T1) / RICARDO DINIS-OLIVEIRA 10:45-13:00 REAL CASES IN CLINICAL TOXICOLOGY: INTERPRETATION (T2) / RICARDO DINIS-OLIVEIRA

2^{NO} FEB: 9:00-10:30 PHARMACOKINETICS OF DRUGS AND POISONS AND FACTORS INFLUENCING PHARMACOLOGICAL AND/OR TOXICOLOGICAL ACTIVITIES. PHARMACOGENOMICS (T3) / DIANA SILVA 10:45-13:00 PSYCHOACTIVE SUBSTANCES, DEPENDENCE AND ADDICTION: ETHANOL AND OPIOIDS (T4) / DIANA SILVA

9:00-10:30 PSYCHOACTIVE SUBSTANCES, DEPENDENCE AND ADDICTION: STIMULANTS (AMPHETAMINES AND COCAINE) AND CANNABIS DERIVATIVES (T5) / DIANA SILVA 10:45-13:00 DOPING IN SPORT AND ANTIDOTES FOR COMMON INTOXICATION (T6) / DIANA SILVA

9:00-10:30 INTOXICATIONS BY CYANIDES AND CARBON MONOXIDE (T7) / ODÍLIA QUEIRÓS 10:45-13:00 ANALYTICAL METHODS FOR SCREENING AND CONFIRMATION INF CLINICAL TOXICOLOGY (T8) / CLÁUDIA RIBEIRO

9:00-10:30 APPLICATIONS OF THERAPEUTIC DRUG MONITORING - CENTRAL NERVOUS SYSTEM DEPRESSANTS, ANTIDEPRESSANTS, ANTIPSYCHOTICS, ANTIEPILEPTIC DRUGS AND CARDIOTONIC DRUGS (T9) / JOAQUIM MONTEIRO 10:45-13:00 VENIPUNCTURE AND SELECTION, COLLECTION, PRESERVATION AND PACKAGING OF DIFFERENT TYPES OF BIOLOGICAL SAMPLES (P1) / SUSANA COIMBRA

9:00-10:30 TOXICOLOGY AND FOOD SAFETY (T10) / JOANA PRATA 10:45-13:00 INTOXICATIONS BY PESTICIDES (T11) / JOANA PRATA

9:00-10:30 / 10:45-13:00 STUDENT EVALUATION - PRESENTATION AND DISCUSSION OF CASE REPORTS IN CLINICAL TOXICOLOGY* / RICARDO DINIS-OLIVEIRA

* STUDENTS WILL BE REQUESTED TO SELECT, PRESENT AND DISCUSS A CASE REPORT OF CLINICAL TOXICOLOGY.







