Curriculum Vitae

Personal information

Agnes Gyurasics

Work experience

2023 October - PDCO Alternate member AGES AT

2008- 2022 December EMA PDCO member
National Institute of Pharmacy and Nutrition (Hungary)
CHMP - PDCO joint membership, connecting the activities of the two committees;
NCWG member
2004- Present EMA CHMP member (2010-2019) and alternate
National Institute of Pharmacy and Nutrition (Hungary)
CHMP - PDCO joint membership, connecting the activities of the two committees
SWP member
2008- Present Chef Advisor /Cousellor
National Institute of Pharmacy and Nutrition (Hungary)
National Institute of Pharmacy and Nutrition Hungary (Hungary)
EMA CHMP and PDCO joint member, connecting the two Committees; CHMP-SWP member;Centralised procedures, CHMP activities, PIP evaluations, PDCO activities; Lecturer in Basic and Clinical Pharmacology / Toxicology at Dept Pharmacology, Semmelweis University, Faculties ofMedicine and Pharmacy, Budapest;
Lecturer, Postgraduate Courses on Clinical Pharmacology, Semmelweis University, Faculty of Medicine,Budapest; Postgraduate Courses on Drug developmental toxicology, Veterinary University and Hungarian Society of Toxicology, Budapest
2002- 2008 Head, Medical-Biological Division
National Institute of Pharmacy (Hungary)
Marketing Authorization Applications: national - MRP - DCP procedures: scientific and regulatorysupport and supervision of clinical and non-clinical assessments;clinical trial applications: scientific and regulatory support and supervision of clinical and non-clinicalassessments;coordination and leadership of work of Division within the whole NIP organization; dossier-upgradingand EU-harmonization process;EMA EWP member, SWP member, CHMP alternate,Lecturer in Pharmacology / Toxicology at Dept Pharmacology, Semmelweis University, Faculty ofMedicine,Budapest;Lecturer, Postgraduate Courses on Clinical Pharmacology
1999- 2002 Clinical and non-clinical assessor
National Institute of Pharmacy (Hungary)
Clinical and non-clinical assessment of MAA dossiers and clinical trial applicationsObserver, EMA EWP, SWP
1980- 1999 Assistant to Associate professor of pharmacology and toxicology
Medical University Pécs (Hungary)
research in pharmacology and toxicology: hepatobiliary transport of xenobiotics, drug metabolism;lecturer in pharmacology and toxicologyBoard Certification in Clinical Laboratory Sciences 1984Certification in Experimental Toxicology 1985Board certification in Clinical Pharmacology 1999PhD in toxicology 1999Clinical work at the University Perinatal Intensive Center

Education and training

1974- 1980 Medical Doctor
Medical University Pécs (Hungary)
1981- 1984 Board Certification in Clinical Laboratory Sciences
Postgraduate Medical School (Hungary)

1983- 1985 Certificate in Experimental Toxicology
Postgraduate Medical School, Hungarian Society of Toxicologists (Hungary)
Basic safety studies in drug development; non-clinical
2001- 2001 Toxicological Risk Assessment, Postgraduate Education in Toxicology, Wageningen University, European Commission, Wageningen, NL
Eurotox / Wageningen University (Netherlands)
1997- 1999 Board Certification in Clinical Pharmacology
Semmelweis University, Budapest (Hungary) ()
Design, conduct and evaluation of clinical trials; including GCP aspects
1999- PhD in Toxicology
Medical University Pécs (Hungary)
Basic research in hepatic metabolistm of xenobiotics; invitro and in vivo experiments

Additional information

Publications

1. Jahn F, Gregus Z, Gyurasics A, Varga F and Klinger W: The influence of cadmium on the biliary excretion of eosine and bromsulphthalein and on microsomal monooxygenase activities in the rat. Acta biol med germ 41:255-261, 1982.
2. Gyurasics A and Gregus Z: Effect of arsenicals on biliary excretion of endogenous non-protein thiols, mercurials and sulfobromophthalein. Arch Toxicol Suppl 13: 340-342, 1989.
3. Gyurasics A, Varga F and Gregus Z: Effect of arsenicals on biliary excretion of endogenous glutathione and xenobiotics with glutathione-dependent hepatobiliary transport. Biochem Pharmacol 41: 937-944, 1991.

4. Gyurasics A, Varga F and Gregus Z: Glutathione-dependent biliary excretion of arsenic. Biochem Pharmacol 42: 465-468, 1991.
5. Gyurasics A, Koszorus L, Varga F and Gregus Z: Increased biliary excretion of glutathione is generated by glutathione-dependent hepatobiliary transport of antimony and bismuth. Biochem Pharmacol 44: 1275-1281, 1992.
6. Gyurasics A, Varga F and Gregus Z: Biliary excretion of arsenic, antimony and bismuth: the role of glutathione. Pharmacol Res 25(S2): 339-340, 1992.
7. Gyurasics A, Kelley DK, Rogers LK, Welty SE, Hansen TN and Smith CV: Mitochondrial compartmentalization of hyperoxic stresses investigated by measurement of Coenzyme A (CoASH) and CoASSG in rat lungs. Pediatric Research 35(4): 2337, 1994.
8. Wafelman LS, Rogers LK, Gyurasics A, Gupta S and Smith CV: Evidence for a critical role of iron chelates in oxidative hepatic injury in rats. Pediatric Research 36(1): 246, 1994.
9. Gregus Z, Gyurasics A and Koszorus L: Interactions between selenium and group Va metalloids (arsenic, antimony and bismuth) in the biliary excretion. Environ Pharmacol Toxicol 5: 89-99, 1998.
10. Gyurasics A, Perjesi P and Gregus Z: Role of glutathione and methylation in the biliary excretion of selenium. The paradoxical effect of sulfobromophthalein. Biochem Pharmacol, 56: 1381-1389, 1998.
11. Gregus Z, Gyurasics A and Perjesi P: Enhancement of selenium excretion in bile by sulfobromophthalein: elucidation of the mechanism. Biochem Pharmacol, 56: 1391-1402, 1998.
12. Awasthi S, Gyurasics A, Knight SA, Welty SE and Smith CV: Protein oxidation biomarkers in hyperoxic lung injury in rats: Effects of U74389. Toxicol Lett, 95: 47-61, 1998.
13. Gregus Z, Fekete T, Halaszi E, Gyurasics A and Klaassen CD: Effects of fibrates on glycine conjugation of benzoic acid in rats. Drug Metab Dispos, 26: 1082-1088, 1998.
14. Gregus Z and Gyurasics A: Role of glutathione in the biliary excretion of the arsenical drugs trimelarsan and melarsoprol. Biochem Pharmacol, 59: 1375-1385, 2000.
15. Gregus Z, Gyurasics A and Csanaki I: Effects of arsenic-, platinum-, and gold containing drugs on the disposition of exogenous selenium in rats. Toxicological Sciences 57: 22-31, 2000.
16. Gregus Z, Gyurasics A and Csanaki I: Biliary and urinary excretion of inorganic arsenic: monomethylarsonous acid as a major metabolite in rats. Toxicological Sciences 56: 18-25, 2000.
17. Gregus Z, Gyurasics A, Csanaki I and Pinter Z: Effects of methylmercury and organic acid mercurials on the disposition of exogenous selenium in rats. Toxicol Appl Pharmacol 174: 177-187, 2001

Projects

Hungarian national research funds OTKA on basic research on Xenobiotics' metabolism / Medical University Pecs, Hungary

Memberships

Hungarian Society of Experimental and Clinical Pharmacology, EPHAR, EACPT, IUPHAR, European Society for Developmental, Perinatal and Paediatric Pharmacology (ESDPPP)

Other Relevant Information