

School of Pharmacy

Division of Pharmacology

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Academic Background:

1994 Post-Doctoral Fellow	University of Kansas School of Medicine, Dept. of Pharmacology, Toxicology and Therapeutics (Pharmacology/Toxicology)
1991 Ph.D.	Florida A&M University (Pharmacology/Toxicology)
1986 M.S.	Florida A&M University (Pharmacology/Toxicology)
1982 B.S.	Florida A&M University (Biology)
1977-79	Morehouse College (Biology)

Academic Experience and Appointments:

2005 to current	Director of Assessment, Affiliate Associate Professor of Pharmacology/Toxicology
2001-2005	Associate Professor of Pharmacology and Toxicology, College of Pharmacy, Xavier University, New Orleans, Louisiana
2003	Pharmacology Lecturer, Our Lady Holy Cross College, New Orleans, Louisiana
1994-2001	Assistant Professor of Pharmacology and Toxicology, Xavier University of Louisiana, College of Pharmacy, New Orleans, Louisiana
1991-1994	Postdoctoral Research Fellow (Toxicology) University of Kansas School of Medicine, Department of Pharmacology, Toxicology and Therapeutics, Kansas City, Kansas

Representative Publications:

TP Ponnappakkam, GAH Sam and **MB Iszard**: Histopathological Changes in the Testis of the Sprague-Dawley Rat following Orally Administered Manganese. *Bulletin of Environmental Contamination* 71: 1151-1157 (2003).

Ponnappakkam, TP, Bailey, KS, Graves, KA, **Iszard, MB**: Assessment of Male Reproductive System in the CD-1 Mouse Following Oral Manganese Exposure. *Repro. Toxicol*, 17(5) 547-551 2003.

Ponnappakkam, TP, **Iszard, MB** and Henry-Sam, GA: Effect of Oral Administration of Manganese on the Kidney and Urinary Bladder of Sprague-Dawley Rats. *Intl J. Toxicology*, 22: (3) 227-32, 2003.

Zhang, Q, Ma, P., **Iszard, MB**, Wang, W., Cole, RB, and Wang, G: In Vitro Metabolism of R (+)-[2,3-Dihydro-5-methyl-3- [(morpholinyl) methyl] pyrrolo [1,2,3-DE] 1,4-benzoxazinyl]-(1-naphthalenyl) methanone mesylate, a Cannabinoid Receptor Agonist. *Drug Metabolism and Disposition* Vol. 30, No. 10, 1077-1086, 2002.

Liu, J., Liu, Y.P., **Iszard, M.B.**, Andrews, G.K., Palmiter, R.D., and Klaassen, C.D.; Transgenic Mice That Over Express Metallothionein-I Are Protected From Cadmium Lethality and Hepatotoxicity (1995). *Toxicol Appl. Pharmacol.* 135, 122-128

Iszard, M.B., Liu, Y.P., Liu, J., Dalton, T., Andrews, G.K., Palmiter, R., and Klaassen, C.D.; Characterization of Metallothionein-I Transgenic Mice (1995). *Toxicology and Applied Pharmacology* 133, 305-312.

Iszard, M.B., Liu, J., Madhu, Ch., Liu, Y.P. and Klaassen, C.D.; Effect of Several Metallothionein Inducers on Oxidative Stress Defense Mechanisms in Male Rats (1995). *Toxicol.* 104, 25-33.

Rasekh, H., Potmis, R., Nonavinakere, V.K., Early, J.L. and **Iszard, M.**; Effect of Selenium on Plasma Glucose of Rats; Role of Insulin and Glucocorticoids, *Toxicology Letters*, 58, 199-207 (1991).

Honors/Fellowships:

- 2004 Lawrence Ferring Faculty Award – Teacher of the Year, Xavier University
- 1991-1994 NIEHS Post-Doctoral Research Fellow, University of Kansas Medical Center, School of Medicine, Kansas City, Kansas
- 1987-1991 McKnight Doctoral Fellow, Florida Endowment Fund, Tampa, Florida
- 1987 Inducted into Rho Chi Pharmacy National Honor Society
- 1985 Florida A&M University Award of Excellence in Research in Toxicology
- 1983 Research Achievement Award, Florida A&M University
- 1982 Florida A&M University Award of Excellence in Research in Biology

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