

CURRICULUM VITAE

JOSEPH J. MITALA

RESIDENCE:

EDUCATION:

Temple University, Philadelphia, PA
1977, Pharmacology/Toxicology, PhD
1973, Pharmacology/Toxicology, MS
1970, Pharmacy, BS

Trenton Junior College, Trenton, NJ
1967, Biological Sciences, AS

EMPLOYMENT

2002-2007 Johnson & Johnson Pharmaceutical Research & Development, LLC
Raritan, NJ
2002-2007 Research Fellow, Preclinical Drug Evaluation

1988-2001 The R.W. Johnson Pharmaceutical Research Institute
Raritan, NJ
1994-2001 Research Fellow, Drug Safety Evaluation
1988-1993 Principal Scientist, Drug Safety Evaluation

1987-1988 Exxon Biomedical Sciences, Inc.
East Millstone, NJ
1987-1988 Group Head, Developmental & Genetic Toxicology

1981-1987 Adria Laboratories, Inc.
Columbus, OH
1983-1987 Senior Research Scientist
1981-1983 Research Scientist

1976-1981 Ferris State College (now University)
Big Rapids, MI
1979-1981 Associate Professor
1976-1979 Assistant Professor

JOB RESPONSIBILITIES AT JOHNSON & JOHNSON

Responsible for devoting a majority of time to planning and executing discovery and development projects/programs: originating, designing, and/or directing investigations in areas of importance to own division; contributing to the establishment, development, and attainment of goals for own unit, department, and division; providing scientific consultation to colleagues and management; performing limited administrative duties maintaining a state-of-the-art scientific knowledge; maintaining a high scientific profile inside and outside the company (J&JPRD).

HONORS, AWARDS, AND PROFESSIONAL AFFILIATIONS

Honors and Awards

2005 – Johnson & Johnson Vision Award for contribution to SERM Team

1996 - Johnson & Johnson Achievement Award

1979 - Rho Chi Pharmacy Honor Society

1979/1980 - Greek Educator of The Year

1979 - Distinguished Teacher of the Year, Ferris State College

1976 - Mann Award "For Excellence in Research and Scholarship in The Pharmaceutical Sciences"

1975 - Society of Burlington County (NJ) Pharmacists "Man of The Year"

1970 - Lunsford-Richardson Pharmacy Research Award

Professional Organizations

Teratology Society (TS)

1998 - 2001, 1993 - 1996, Public Affairs Committee

1991 - 1993, Public Education Committee

Neurobehavioral Teratology Society (NBTS)

1995 - 1998, Public Affairs Committee

Middle Atlantic Reproduction and Teratology Association

1997 - 1998, Past President & Liaison to TS and NBTS

1993 - 1998, Fetal Imaging Committee

1996 - 1997, President

1995 - 1996, President-elect

1994 - Nominating Committee Chairman

1993 - Glossary of Fetal Alterations Committee
1991 - 1994, Steering Committee

American College of Toxicology

Society of Toxicology, Middle Atlantic Chapter

Sigma Xi International Research Society

Society for the Study of Reproduction

Diplomate, American Board of Toxicology

PUBLICATIONS

1. Adams J, Bittner P, Buttar HS, Chambers CD, Collins TFX, Daston GP, Filkins K, Flynn TJ, Graham JM Jr, Jones KL, Kimmel C, Lamm E, Librizzi R, Mitala J, Polifka JE. Statement of the Public Affairs Committee of the Teratology Society on the Fetal Alcohol Syndrome. *Teratology* 2002;66:344-347.
2. Adams J, Buttar HS, Chambers C, Collins TFX, Graham JM, Jones KL, Kweder S, Mitala JJ, Polifka JE, Schwetz BA. Teratology society public affairs committee position paper: Thalidomide. *Teratology* 2000;62:172-173.
3. Seegmiller RE, Ford WH, Carter MW, Mitala JJ, Powers WJ Jr. A developmental toxicity study of tretinoin administered topically and orally to pregnant Wistar rats. *J Am Acad Dermatol* 1997;36:S60-S66.
4. Christian MS, Mitala JJ, Powers WJ Jr, McKenzie BE, Latriano L. A developmental toxicity study of tretinoin emollient cream (RENOVA[®]) applied topically to New Zealand white rabbits. *J Am Acad Dermatol* 1997;36:S67-S76.
5. Giknis ML, Mitala JJ, Murray S, Solomon HM, Wise LD. MARTA Glossary of Fetal Alterations for Studies of Developmental and Reproductive Toxicology (DART) 1993 Oct.
6. Boardman JP, Mitala JJ, Carrano RA, Iuliucci JD. Cartilage-staining technique for the examination of unskinned fetal rat specimens previously processed with Alizarin Red S. *Teratology* 1984;30:383-384.
7. Mitala JJ, Boardman JP, Carrano RA, Iuliucci JD. Novel accessory skull bone in fetal rats after exposure to aspirin. *Teratology* 1984;30:95-98.

8. Gwilt PR, Pankaskie MC, Mitala JJ. The effect of oral castor oil on the disposition of Methypylon in intoxicated dogs. *Can Anaesth Soc J* 1982;29:381-383.
9. Mitala JJ, Erickson SR. Method for repetitive blood sampling in the dog: A modification. *J Pharmacol Methods* 1981;5:175-177.
10. Mitala JJ. Rheumatoid arthritis. *Michigan Pharmacist* 1980;18:28.
11. Vuurens R, Mitala JJ. Establishing a drug product identification directory. *Hosp Pharm* 1978;13:141-142.
12. Mitala JJ, Mann DE Jr, Gautieri RF. Influence of cobalt (dietary), cobalamins, and inorganic cobalt salts on phenytoin- and cortisone-induced teratogenesis in mice. *J Pharm Sci* 1978;67:377-380.
13. Mitala JJ. Barbiturates. Continuing education bulletin. Temple University School of Pharmacy, Institute of Professional Practice; 1974 Aug 1; Vol 1, No. 6.
14. Mitala JJ, Gautieri RF. Apparent enzyme inhibition through enzyme induction studies as a possible mode of action of certain cobalt compounds. *J Pharm Sci* 1971;60:1878-1879.

Abstracts

1. Mitala JJ, Hough LG, Oldham JW. Fertility/return-to-fertility studies of RWJ-47428-021 administered subcutaneously to rats. *Teratology* 1998;57:241.
2. Mitala JJ, Hoberman AM, Thompson EW, Oldham JW. Developmental toxicity of 2-chloro-2'-deoxyadenosine (2-CdA, cladribine). *Teratology* 1996;53:116.
3. Dempster AM, Mitala JJ, Kimball JP, Panigrahi D, Smith IL, Powers WJ Jr., Szot RJ. Effects of six-month daily subcutaneous treatment with atosiban, an oxytocin receptor antagonist, in female rats. *The Toxicologist* 1996;30:121.
4. Barrett DS, Peters G, Mitala JJ, Kimball JP, Kulwich BA, Panigrahi D, Szot RJ. Three month subcutaneous toxicity study of RWJ-22164-000 in dogs and rats. *The Toxicologist* 1994;14:222.
5. McCartney MA, Scinto PL, Lamia CA, Mitala JJ, Altan S, Barrett DS. Scopolamine impairs learning performance in the maze in rats. *The Toxicologist* 1992;12:272.

6. Ford WH, Mitala JJ, Powers WJ Jr., Carter MW, Seegmiller RE. A developmental toxicity study in Wistar rats administered all-trans retinoic acid: comparison of two different routes of administration. *Teratology* 1992;45:485.
7. Hahn DW, Demarest KT, Creasy G, Abrams LS, Mitala J, Capetola RJ, McGuire JL. Pharmacology, toxicology, and pharmacokinetics profile of RWJ-22164 (1-deamino-[d-tyr(oethyl)2,thr4,orn8]-vasotocin), an oxytocin antagonist for treatment of preterm labor. (Abstract #276). Annual Meeting of the Society for Gynecological Investigation; 1990 Mar 21-24; St. Louis (MO).
8. Mitala JJ, Powers WJ Jr., Wilson BC, Davis GJ, Higgins C, Tesh JM, McAnulty PA. Teratogenic effects of retinoid RWJ-20257. *The Toxicologist* 1990;10:36.
9. Mitala JJ, Boardman JP, Carrano RA, Iuliucci JD. Novel staining technique for the examination of cartilage of fetal rats. 1983 Teratology Society Annual Meeting; *Teratology* 1983;27:64A.
10. Mitala JJ, Iuliucci JD, Boardman JP, Carrano RA. Aspirin-induced novel accessory skull bone anomaly in fetal rats. 1983 Teratology Society Annual Meeting; *Teratology* 1983;27:64A.

PROFESSIONAL PRESENTATIONS

Internal (J&J) Presentations

1. Mitala JJ, Overview of Reproductive Toxicology. A Lunch and Learn seminar for Early Development scientists presented at OCD, in Raritan, NJ on February 22, 2005.
2. Frizell ER, Filian JJ, Mitala JJ. The rabbit as a model for assessment of male reproductive toxicity. Excellence In Science Symposiums sponsored by Johnson & Johnson Corporate Office of Science and Technology, Hyatt Regency, New Brunswick, NJ, November 5, 2001.
3. Mitala JJ, Hough LG, Filian JJ, Thompson EW. An overview of reproductive toxicology. GCPPD Science Days 2000, The College of New Jersey, Ewing, NJ; August 17, 2000.
4. Mitala JJ, Filian JJ, Oldham JW. Rabbit sperm assessment: Potential to supplement, complement, and possibly replace rat mating trials as a means of assessing effects of a test agent on male fertility. GCPPD Science Days 2000, The College of New Jersey, Ewing, NJ, August 16, 2000.

5. Mitala JJ, McCartney MA. Impact of harmonization guidelines for reproductive toxicology and behavioral assessment in the rat; Spring House, PA, Raritan, NJ, November 3, 8, 1993.

ACTIVITIES/COMMITTEES WHILE AT JOHNSON & JOHNSON

- 2005-2007 DATATOX Toxicology Computer System Decommissioning Team
- 2005-2007 TASC (Toxicology Assessment System Customized) Reproductive Toxicology Computer System Decommissioning Team
- 2005-2007 Toxicology Representative for Development of a Data Warehouse electronic database system in US
- 2004-2006 Toxicology Study Director Representative for Assessment and Implementation of ToxData Computer System in US
- 2002-2007 Lead Toxicologist for 5 J&J Early Development Teams
- 2000-2001 21 CFR Part 11 (Electronic Records/E-Signatures) Assessment Team for IVOS (Integrated Visual Optical System) Sperm Analyzer
- 1999-2007 Technical Team Representative for review and assessment of Reproductive Toxicology associated with select J&J compounds in development
- 1999 Preclinical Development Representative for 1 Compound Team
- 1998-2001 RWJPRI Strategy for Testing NCEs in Women of Reproductive Potential Task Force
- 1988-2001 [A proprietary J&J Compound] Project Team, DSE Representative and Pharm/Tox/ADME Champion (up to FDA Advisory Committee)
- 1991-1995 Developmental Toxicity Guidelines, RWJPRI Representative, a Pharmaceutical Industry Group (scientists responsible for the initial research, planning, and structuring of the International Harmonization Guidelines for Reproduction Toxicology)

Science-related Community Activities

- 1995-1997 Project 2000 and Youth Achievers' Committee Participant
- Career Day speaker at local schools when in Reproductive Toxicology