



# Toxicology Regulatory Services

## Curriculum Vitae

**Laura J Webb, MS**

### RESEARCH EXPERIENCE

**Associate Scientist/QA Auditor**, 2005 to present  
Toxicology/Regulatory Services, Inc.

- Assist with facility and study audits for GLP compliance in laboratory procedures and data management/archiving

**Research Assistant**, 2001-2005

Department of Pharmacology and Toxicology, Medical College of Virginia Campus at Virginia Commonwealth University, Richmond, VA

- Assisted with general management of the laboratory and equipment, establishment and maintenance of breeding colony, instruction of undergraduate and incoming graduate laboratory/research assistants, and data analysis

**Senior Laboratory Technician**, 1999-2000

**Laboratory Animal Technician**, 1998-1999

Contract Research Organization, USA

- Responsible for all aspects of in-life study management for GLP studies, primarily reproductive and developmental. This included dosing by various routes, study management as primary technician and sample collection in small animals
- Additional duties included: validation of data collection programs and systems; data management; quality assurance & control; draft and/or update SOP's; training new employees; developing a training manual

**Technical Assistant**, 1998

Vivus, Inc., Lakewood, NJ

- Manufactured compounds for Phase II Clinical Trials
- Trained and oversaw employees in GMP manufacturing processes

### TEACHING EXPERIENCE

**Questers High School Toxicology Laboratory Leader**, 2001-2003

Dept. of Pharmacology and Toxicology, MCV Campus at VCU, Richmond, VA

- Coordinated graduate students teaching high school laboratory
- Interacted with high school students teaching fundamentals of toxicology laboratory

## EDUCATION

- Master of Science**, Pharmacology and Toxicology, July 2004, GPA: 3.0  
Medical College of Virginia Campus at Virginia Commonwealth University, Richmond,  
VA  
Advisor: Dr. J. K. Ritter
- Bachelor of Science**, Animal Science, May 1998, GPA: 3.00  
Minor: Comparative Literature

## PROFESSIONAL DEVELOPMENT

### **BioReliance Corporation:**

19<sup>th</sup> Annual Genetic Toxicology Workshop; Gaithersburg, MD; 2005

## PROFESSIONAL HONORS AND SOCIETIES

- Society of Toxicology, Student Member, 2002-2004  
Society of Toxicology Student Travel Award, 2003.  
Virginia Academy of Sciences, Biomedical Sciences Division, Second Place, May 2003.  
MCV Campus Student Representative VCU Special Events Committee, 2003  
Pharmacology/Toxicology Student Organization Officer, 2001-2003  
MCV Campus VCU Student Government Representative, 2001-2003

## PUBLICATIONS AND PRESENTATIONS

- Webb, L.J., K.K. Miles, F.K. Kessler and J.K. Ritter. 2005. Activity of rat UGT1A1 towards benzo [A] pyrene phenols and dihydrodiols. Environmental Pharmacology and Toxicology. Accepted for publication 8/2005.
- Webb, L.J., K.K. Miles, D.J. Auyeung, F.K. Kessler and J.K. Ritter. 2005. Analysis of substrate specificities and tissue expression of rat UDP-glucuronosyltransferases UGT1A7 and UGT1A8. Drug Metabolism and Disposition. (1):77-82.