

# Name

Street Address  
City, State Zip Code

Phone Number  
Email Address

## Education

**University of South Carolina – Arnold School of Public Health – Columbia, SC**

**Master of Public Health - August 2006**

- Concentration: Health Promotion, Education, and Behavior

**Indiana University - Bloomington, IN**

**Bachelor of Science – May 2003**

- Major: Microbiology
- Minor: Public Health Education

## Related Experience

**Graduate Research Assistant, University of South Carolina School of Medicine**

*Cell, Developmental Biology, and Anatomy Department— August 2005-Present*

- Researching gender differences of cardiovascular disease
- Aortal fistulas are generated in rat models to simulate heart disease
- Phytoestrogen presence in diet is explored to determine protective effects on heart
- Daily duties include: Western blotting, protein extraction, and other biochemistry techniques
- Additional duties include: analysis of data, ordering of laboratory supplies, and other administrative tasks

**Research Technician, Indiana University School of Medicine**

*Wells Center for Pediatric Research – September 2004-May 2005*

- Researched effects of retinoic acid on pediatric leukemia cells
- Clinical applications of retinoic acid and other inhibitory compounds for use in treatment of additional pediatric leukemias were explored
- Daily duties included: immunohistochemistry, tissue culture, Western/Southern blotting, and biochemistry techniques
- Additional duties included: analysis of data, ordering of laboratory supplies, and other administrative tasks
- Generated data published in American Society of Hematology 2005 Annual Meeting Abstracts

**Research Technician, Indiana University School of Medicine**

*Department of Microbiology and Immunology – November 2003- September 2004*

- Researched immunological effects of variola virus using vaccinia virus as a model
- Multiple clones were generated to identify pathogenic region of the vaccinia virus
- Daily duties included: RT and Real Time PCR, ELISA, FACS, tissue culture, and other molecular biology techniques
- Additional duties included: analysis of data, weekly presentations of data, ordering of laboratory supplies, and other administrative tasks

## Internships

**HIV Support Services, University of South Carolina School of Medicine – May - August 2006**

- Will update existing educational materials on topic of opportunistic infections as related to HIV/AIDS for clients
- Will conduct focus groups with clients to determine appropriate material content
- Will develop and conduct Life Skills Workshop for clients

## Publications

**American Society of Hematology Annual Meeting Abstracts**

- Robertson, K. A., Luo, M., Chastain, A., Colvin, S., Reed, A., & Kelley, M. R. (2005). Redox Regulation of Retinoic Acid Receptor Function in Myeloid Leukemia Cell Differentiation and Apoptosis. *Blood*, 106: 2483.

### **Certifications and Training**

#### **Certified Health Education Specialist (CHES) – October 2006**

- Will take the qualifying exam for credentialing as outlined by The National Commission for Health Education Credentialing Inc.

#### **Laboratory Safety Training & Hazardous Materials Handling Training – March 2006**

- Completed general laboratory safety and hazardous materials handling training according to the University of South Carolina School of Medicine guidelines

#### **HIPPA Certification - August 2005**

- Completed general HIPPA Awareness Training Program according to the University of South Carolina School of Medicine guidelines

#### **Radiation Safety Training – February 2005**

- Completed general radiation safety training program (10 hours) according to the Indiana University School of Medicine guidelines

#### **Bloodborne Pathogens Training – January 2005**

- Completed general bloodborne pathogens training program according to the Indiana University School of Medicine guidelines

### **Professional Affiliation**

#### **American Public Health Association – April 2006-present**

### **Awards**

#### **Chancellor's List Recipient - 2005**

- Recognized as a top graduate scholar in the Chancellor's List registry

#### **National Dean's List Recipient – 2002 & 2003**

- Recognized as a top scholar in the National Dean's List registry

#### **Indiana University Residence Scholars Program Member - August 1999- May 2003**

- Received a reduced single room rate in exchange for performing weekly housekeeping chores  
Must have maintained a 3.0 cumulative GPA to remain in the program

### **Volunteer Experience**

#### **American Red Cross - Marshall County, Indiana Chapter – 2003 to 2006**

- Assisted Red Cross staff during multiple blood drives in set-up, registration, and clean-up

### **Extra-Curricular Activities**

#### **Member of the Single Speed Sprinters Women's Little 500 Team - 2003**

- Team participated in the 16<sup>th</sup> running of Indiana University's Women's Little 500 cycling competition

#### **Member of Indiana University Cycling Club - 2003**

- Participated in road races and criteriums while representing Indiana University

#### **Member of Fall Rider's Council for the Little 500 Cycling Race - 2001**

- Organized fall cycling events with the Indian University Student Foundation

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