

Janice Marie Rose Staber
janice-staber@uiowa.edu

Contact Address

2518 JCP, 200 Hawkins Dr.
Iowa City, IA 52242
319-356-3595

Education

- 07/ 2007 – Current University of Iowa Children's Hospital, Pediatric Hematology/Oncology Fellowship Program
University of Iowa Hospitals and Clinics , Iowa City , Iowa
Pediatric Hematology/Oncology Fellow
- 07 / 2004 – 06/ 2007 University of Iowa Children's Hospital, Pediatric Residency Program
University of Iowa Hospitals and Clinics , Iowa City , Iowa
Pediatric Resident
- 08 / 2000 - 05 / 2004 University of Iowa College of Medicine , Iowa City , Iowa
Doctor of Medicine, 05 / 2004
- 08 / 1996 - 05 / 2000 University of Iowa, Iowa City, IA
Biochemistry
Bachelor of Science with Honors and Distinction, 05 / 2000

Memberships in Honorary/Professional Societies

Gold Foundation Humanism Honor Society for the University of Iowa Carver College of Medicine Class of 2004
American Academy of Pediatrics- Member
American Society of Pediatric Hematology/Oncology- Member
American Society of Hematology- Associate Member

Honors/Award(s)

Dr. Herman and Elizabeth Smith Scholarship for compassion, consideration, and superior medical skills
C.T. Brown Student Aid Award
Outstanding PL-2 Award

Teaching Experience

- 09 / 2001 - 05 / 2002 University of Iowa, Carver College of Medicine
Tutor
During the fall semester of 2001, I was a tutor for Medical Biochemistry for the first year students. During the spring semester of 2002, I was a tutor for Medical Immunology. I organized tutoring sessions for approximately 8 students each semester. I instructed sessions approximately 1-2 times per week.

Research Experience

- 05 / 2000 - 08 / 2000 University of Iowa, Carver College of Medicine
Summer Research Fellow, Gary W. Hunninghake
Focus during this fellowship included secondary pathways of RSV infection of A549 cells project
- 09 / 1997 - 08 / 2001 University of Iowa, Carver College of Medicine
11/ 2003 - 01/ 2004 Student Laboratory Assistant, Gary W. Hunninghake
General laboratory duties; Minimal contributions for research projects included DNA isolation for a Sarcodosis study; Murine model work for a Hypersensitivity Pneumonitis and Sarcodosis project; and Major contributions included Secondary pathways of RSV infection of A549 cells study- techniques including Western blot, Kinase assay, and ELISA

Publications/Presentations/Poster Sessions

Martha M. Monick; Kelli Cameron; **Janice M. Staber**; Linda S. Powers; Timor Yarovinsky; John G. Koland; Gary W. Hunninghake., "Activation of the epidermal growth factor receptor by respiratory syncytial virus results in increased inflammation and delayed apoptosis", Journal of Biological Chemistry, January, 2005, Volume: 280, Issue: 3, Pages: 2147-58.

Karl W. Thomas; Martha M. Monick; **Janice M. Staber**; Timor Yarovinsky; A. Brent Carter; and Gary Hunninghake., "Respiratory Syncytial Virus Inhibits Apoptosis and Induces NK-kB Activity through a Phosphatidylinositol 3-kinase-dependent Pathway", Journal of Biological Chemistry, January, 2002 , Volume: 277, Pages: 492-501

Martha M. Monick; **Janice M. Staber**; Karl W. Thomas; Gary W. Hunninghake., "Respiratory Syncytial Virus Infection Results in Activation of Multiple Protein Kinase C Isoforms Leading to Activation of Mitogen-Activated Protein Kinase", The Journal Of Immunology, February, 2001 , Volume: 166, Pages: 2681-2687

Karl W. Thomas; Martha M. Monick; **Janice M. Staber**; Gary W. Hunninghake, "RSV both stimulates and inhibits apoptosis in alveolar epithelial cells", American Thoracic Society, 97th International Conference, May, 2001

Martha M. Monick; **Janice M. Rose (Staber)**; Gary W. Hunninghake, "RSV infection of lung epithelial cells results in activation of various PKC isoforms with subsequent activation of MAP kinase", American Thoracic Society, 96th International Conference, May, 2000

Volunteer Experience

- 09 / 2001 – Current University of Iowa Mobile Clinic
Grant Writer and Advisor
This project started in the Fall of 2001, and a grant was submitted in March of 2002 by myself and two other students. The grant was received in May of 2002. The first clinic was held in September of 2002. The Mobile Clinic serves the low-income, migrant, and minority populations of Johnson County, Iowa. The mission of the clinic is to serve needy populations in and around Iowa City, to utilize interdisciplinary-potential from the allied health sciences at the University of Iowa, to raise awareness of existing health resources in the area, and to connect the population we serve with these resources. For more information and pictures please see <http://www.medicine.uiowa.edu/mobileclinic/>. Currently, I serve as an advisor to the Mobile Clinic Board. I am available to answer questions about the Mobile Clinic's past and to assist with any projects that may arise. In addition to providing healthcare, the Mobile Clinic also provides education about healthcare to the people whom we serve.
- 10 / 2000 - 02 / 2002 Initiative for an Honor Code
Developer/Author
During my freshmen year of Medical School, I was asked to participate in an initiative to install an honor code for students at the University of Iowa Carver College of Medicine. After writing the Honor Code (which can be found at http://www.medicine.uiowa.edu/osac/lc_honor.htm), we received support from the student body, and the honor code was accepted July 2002.
- 09 / 2000 – 05 / 2004 Medical Student Government
Treasurer/ Representative
I have been a member of Medical Student Government since September 2000. From fall 2001 to present, I have been treasurer for Medical Student Government. I maintained finances and organized various events including Student Career Days, Financial Seminars, Frolics, Annual MSG representative picnic, Ronald McDonald House Supper Night, and Annual Food Drive. Student Career Days is an event that includes panels of physicians, students and residents to better enhance the medical students experience at Iowa. Frolics is an event which includes skits performed by various medical students and an award ceremony for outstanding faculty, staff, and residents. As treasurer, I handle all financial business including various money transactions, budgeting, account handling, and providing financial advice to other student organizations. As a representative of MSG, I was able to participate in the Carver College of Medicine Thankathon to the donors of medical student scholarships.

- 09 / 2000 – 06/ 2007 Pediatric Interest Group
 Member- as medical student and Advisor- as resident
 As part of the Pediatric Interest Group, I have attended meetings that cover topics such as subspecialties in Pediatrics and how to balance family and medicine. I have also been involved with the Johnson County Safe Kids Coalition by checking car seats. Through the Pediatric Interest Group and the Iowa Chapter of American Academy of Pediatrics, I had also been matched with a mentoring pediatrician. Currently, as a resident, I serve as an advisor to the students in the group, answering questions about pediatric residency and other pediatric related topics.
- 08 / 2000 – 05/ 2004 William Bean Community
 Leadership Committee/ Member
 At the University of Iowa, all medical students are divided into four communities. I am a member of the Bean Community. Through these communities, we are able to have vertical integration with other students and faculty. As a member of the leadership committee, I was able to organize events such as a Faculty Reception for the faculty in the Bean Community in 2002 and an event for the Martin Luther King, Jr. Human Rights Week in 2001. As a member, I was able to volunteer for the Salvation Army dinners and a Hy-Vee Food Drive. Through the Bean Community, I was also able to be a mentor to first and second year medical students as a junior and senior student. Through the Bean Community, I was able to be a panelist for various events on topics including M3 scheduling and boards for M2s and Balancing Life during Medical School for incoming students.
- 08 / 2000 - 02 / 2002 Basic Science Course Liaison Committees
 Representative
 These are committees organized for each course to bridge the gap between the class and the professor/course director. I participated for the following courses: Medical Biochemistry, Fall 2000; Human Organ Systems, Spring 2001; and Foundations of Clinical Practice III, Fall 2001/Spring 2002.
- 08 / 2000 – 05 / 2004 Iowa Medical Student Research Club
 Member
 I attended meetings which covered topics such as integrating research and medicine into your life and presenting journal club.

Examinations

- 06 / 2002 USMLE Step 1, Passed
 06 / 2004 USMLE Step 2, Passed
 09/ 2006 USMLE Step 3, Passed

Other Awards/Accomplishments

- M3 Class- Iowa City Area Chamber of Commerce Partnership Showcase Award for Excellence- "Read with Doctors" program
 AAMC Caring for Community Program- awarded grant for the University of Iowa Mobile Clinic May 2002