

**Sarah S. Nyp, MD, FAAP**  
Children's Mercy Hospitals & Clinics  
2401 Gillham Rd, Kansas City, Missouri 64108  
816-234-3674

**EDUCATION**

**M.D., University of Missouri-Kansas City School of Medicine**  
Kansas City, Missouri  
August 1995-May 2002

**B.S., University of Missouri-Kansas City**  
Kansas City, Missouri  
Major: Liberal Arts  
August 1995-December 2001

**RESIDENCY**

**General Pediatrics, Children's Mercy Hospitals & Clinics**  
Kansas City, Missouri  
July 2002-June 2005

**FELLOWSHIP**

**Developmental and Behavioral Pediatrics, Children's Mercy Hospitals & Clinics**  
Kansas City, Missouri  
July 2005-November 25, 2008

**CLINICAL/HOSPITAL APPOINTMENTS**

**Developmental-Behavioral Pediatrician, Children's Mercy Hospitals & Clinics**  
Section of Developmental & Behavioral Sciences  
Kansas City, Missouri  
November 2008-Present

**Member of Medical Staff, Children's Mercy Hospitals & Clinics**  
Kansas City, Missouri  
July 2005-Present

**Urgent Care Clinic Moonlighting Physician, Children's Mercy Hospitals & Clinics**  
Kansas City, Missouri  
July 2005-Present

**ACADEMIC APPOINTMENTS**

**Assistant Professor of Pediatrics, University of Missouri-Kansas City School of Medicine**  
Kansas City, Missouri  
November 2008-Present

**Instructor of Pediatrics, University of Missouri-Kansas City School of Medicine**  
Kansas City, Missouri  
July 2005-November 2008

**EDUCATIONAL APPOINTMENTS**

**Developmental and Behavioral Pediatrics Resident/Medical Student Rotation Director**  
(November 2008-Present)

**Pediatric Resident Continuity Clinic Education and Consultation Program** (October 2007-Present)

Provide education sessions and direct/indirect consultation services for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Psychotropic Medication Series Course Coordinator** (September 2006-December 2008)  
Serve as the Course Coordinator for a monthly conference which offers continuing medical education credit for physicians and nurses within the Section of Developmental and Behavioral Sciences

## **PROFESSIONAL CERTIFICATIONS**

### **Physician and Surgeon**

Missouri State Board of Healing Arts  
USMLE Step I- passed November 2000  
USMLE Step II- passed December 2001  
USMLE Step III-passed July 2003

### **Physician and Surgeon**

Kansas State Board of Healing Arts

### **Board certification in Developmental-Behavioral Pediatrics**

American Board of Pediatrics  
Expires 2016

### **Board certification in General Pediatrics**

American Board of Pediatrics  
Expires 2013

### **Pediatric Advanced Life Support Provider**

American Heart Association  
Expires April 2010

### **Basic Life Support Healthcare Provider**

American Heart Association  
Expires July 2011

## **RESEARCH**

June 2007-Present

**Relation Between Sleep Problems and Developmental/Behavioral Problems of Children Seen in the Developmental and Behavioral Sciences Clinic** (*Sub-Investigator; In process of data collection*)

March 2007-July 2008

**Sarah S Nyp, MD**, Vinnie Barone, PhD, Tarah Kruger, MD, Carol Garrison, MD, Christine Robertsen, MD, Ed Christophersen, PhD. **Evaluation of Resident Surveillance of Pediatric Patient Developmental Status at the Two-Month Preventive Care Visit** (*preparing for submission for publication*)

February 2007-July 2008

Bristol Myers Squibb. **A Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study with Three Fixed Doses of Aripiprazole in the Treatment of Children and Adolescents with Autistic Disorder.** Protocol No. CN138-179. Principal Investigator at Children's Mercy Hospital: Bob Batterson, MD (*Sub-Investigator; Administered the Autism Diagnostic Interview-Revised*)

Bristol Myers Squibb. **A 52 Week, Open-Label, Multicenter Study of the Safety and Tolerability of Aripiprazole Flexibly Dosed in the Treatment of Children and Adolescents with Autistic Disorder.** Protocol No. CN138-180. Principal Investigator at Children's Mercy Hospital: Bob Batterson, MD (*Sub-Investigator; Administered the Autism Diagnostic Interview-Revised*)

July 1999

**Research elective in medical education**

*Developed a bibliography and summarized literature on teaching and learning about death and dying in medical schools for a local seminar presentation given by my research advisor, Louise Arnold, PhD.*

March 1999-July 1999

**Part-time research assistant in the Office of Medical Education and Research**

*Performed data entry and contributed to data analysis and poster presentation for the project "Impacting Year 1 Student Attitudes toward Student and Professional Ethical Values and Behaviors." Advisor: Louise Arnold, PhD.*

**PUBLICATIONS**

August 2009-Present      Reviewer for "Journal Article Review" section of *Journal of Developmental & Behavioral Pediatrics*

**MANUSCRIPT REVIEWS:**

January 2010: *Journal of Developmental & Behavioral Pediatrics*  
November 2009: *Medical Education*  
October 2009: *Journal of Developmental & Behavioral Pediatrics*

**AD HOC MANUSCRIPT REVIEWS:**

January 2008: *Journal of Developmental & Behavioral Pediatrics*  
October 2007: *Journal of Developmental & Behavioral Pediatrics*  
October 2007: *Developmental Psychology*  
October 2007: *Journal of Developmental & Behavioral Pediatrics*  
July 2007: *Pediatrics*  
July 2007: *Pediatrics*  
July 2007: *Journal of Developmental & Behavioral Pediatrics*  
May 2007: *Archives of Pediatrics and Adolescent Medicine*  
April 2007: *Journal of Developmental & Behavioral Pediatrics*

**INTERNATIONAL AND NATIONAL PRESENTATIONS**

**Poster presentation** (October 2008)  
**SS Nyp, VJ Barone, T Kruger, CB Garrison, C Robertsen, ER Christophersen, Children's Mercy Hospitals and Clinics, Kansas City, MO. Evaluation of Resident Surveillance of Pediatric Patient Developmental Status at the Two-Month Preventive Care Visit.** Kansas Conference in Clinical Child and Adolescent Psychology: Translating Research into Practice, Lawrence, KS, 2008.

**Poster presentation** (October 1999)  
K. McNeley, L. Arnold, S. Willsie, **S. Harris. Impacting Year 1 Student Attitudes toward Student and Professional Ethical Values and Behavior.** Innovations in Medical Education, Association of American Medical Colleges Annual Meeting, Washington, D.C., 1999.

**REGIONAL PRESENTATIONS**

**FOX Webcast – General Parenting Issues** (11/30/2009)  
Internet-based question/answer session

**Poster presentation** (October 2008)

**SS Nyp, VJ Barone, T Kruger, CB Garrison, C Robertsen, ER Christophersen, Children's Mercy Hospitals and Clinics, Kansas City, MO. Evaluation of Resident Surveillance of Pediatric Patient Developmental Status at the Two-Month Preventive Care Visit.** 49<sup>th</sup> Annual Midwest Society for Pediatric Research Scientific Meeting. Cleveland, OH, 2008

## **LOCAL PRESENTATIONS AND TEACHING ACTIVITIES**

**Basic Behavioral Modification Techniques – The Young Child** (01/11-14/2010)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Developmental Surveillance – The Crayon** (12/14-17/2009)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Developmental Surveillance – The Blocks** (11/09-12/2009)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Quick Developmental Surveillance** (Presented monthly July 2009-Present)

Didactic lecture and discussion for:

-PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.)

**Temperament** (05/18-21/2009; 05/12/2009)

Didactic lecture and discussion for:

-Internal Medicine/Pediatrics residents in the Continuity Care Clinic at Truman Medical Center (05/18-21/2009)

-Pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital (05/12/2009)

**Developmental Delay: An Introduction for Medical Students** (09/15/2009, 04/15/2009)

Didactic lecture for 20 medical students as part of the General Pediatrics rotation at Children's Mercy Hospital

**Internalizing & Externalizing Conditions** (Presented monthly April 2009-Present; 04/13-16/2009)

Didactic lecture and discussion for:

-PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.) (Presented monthly April 2009-Present)

-Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital (04/13-16/2009)

**Psychosocial Issues and Problems** (03/9-12/2009)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**ADHD for the Primary Care Pediatrician** (Presented monthly February 2009-Present; 01/12-15/2009; 01/19-22/2009)

Didactic lecture and discussion for:

-PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.) (Presented monthly February 2009-Present)

-Pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital and the Internal Medicine/Pediatrics residents in the Continuity Care Clinic at Truman Medical Center (01/12-15/2009; 01/19-22/2009)

**Developmental Delay: Common Causes** (Presented monthly January 2009-Present)

Didactic lecture for PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.)

**Autism Today: An Overview for Medical Professionals** (12/03/2009; 08/05/2009; 06/01/2009; Presented monthly January 2009-Present)

Didactic lecture and discussion for:

-PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.) (Presented monthly January 2009-Present)

-Twenty-seven nurses and one physician at Children's Mercy Hospitals & Clinics in Overland Park, KS (08/05/2009)

-Forty social workers at Children's Mercy Hospitals & Clinics in Kansas City, MO (06/01/2009)

Noon Conference presented for:

-Fifty-six pediatric residents and faculty at Children's Mercy Hospitals & Clinics in Kansas City, MO (12/03/2009)

**Normal Milestones – Let's Review** (10/12-15/2009, 12/8-11/2008)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Elimination Disorders** (11/10-13/2008;3/12-14/2007)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Developmental Delay** (10/29/2008)

Didactic lecture for 250 second-year medical students as part of the Human Behavior and Development series at Kansas City University of Medicine and Biosciences in Kansas City, Missouri

**Autism Today: An Overview** (09/24/2009, 05/8/2009, 01/28/2009, 10/21/2008; 9/23/2008; 9/16/2008)

Didactic lecture and discussion for:

-Thirty-three Parents as Teachers early childhood educators from the Hickman Mills school district in Kansas City, Missouri (09/24/2009)

-Twenty Parents as Teachers parent educators from the Hickman Mills school district in Kansas City, Missouri (05/08/2009)

-Twenty early childhood educators from Operation Breakthrough in Kansas City, MO (01/28/2009)

-Twenty Head Start and Early Head Start educators from the Kansas City, MO and Kansas City, KS school districts; presented at The Family Conservancy in Kansas City, KS (10/21/2008)

-Twenty Head Start and Early Head Start educators from the Independence school district; presented at the Sunshine Center in Independence, MO (09/23/2008)

-Seven Parents as Teachers parent educators from the DeSoto, Kansas school district (09/16/2008)

**Discipline Basics** (10/13-15/2008; 08/11-14/2008; 11/12-14/2007)

Case presentations and didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital and for internal medicine/pediatric residents in the Continuity Care Clinic at Truman Medical Center-Hospital Hill

**Behavior and Development: Review for Medical Students** (09/17/2008)

Didactic lecture for medical students at Children's Mercy Hospital

**Pediatric Sleep Problems** (9/8-11/2008; January 2007)

Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Normal Child Development: Birth to Six Months** (Presented monthly September 2008-Present)  
Lecture-based presentation with video components demonstrating assessment of normal developmental milestones presented to PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.)

**General Pediatrics Board Review in Developmental-Behavioral Pediatrics** (Presented monthly August 2008-Present)  
Didactic lecture for PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.)

**Autism Today: Impact on School Nursing** (07/25/2008)  
Didactic lecture for approximately 150 school nurses from Kansas City and the surrounding region. This lecture was presented as part of the 31<sup>st</sup> Annual School Health Conference sponsored by Children's Mercy Hospitals and Clinics at Graceland University School of Nursing.

**Medical Evaluation of Global Developmental Delay and Mental Retardation** (06/09-12/2008)  
Didactic lecture for pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Developmental Pediatrics and Disorders of Cognition Board Review** (06/05/2009; 06/06/2008; 06/01/2007)  
Didactic lecture for PL-3 pediatric residents at Children's Mercy Hospital (This lecture was part of the monthly pediatric board review program for PL-3 residents.)

**Evaluation of Developmental Delay** (05/21/2008 & 08/06/2008)  
Case presentations and didactic lecture for medical students at Children's Mercy Hospital

**Autism Basics for the Primary Care Pediatrician** (05/12-15/2008)  
Didactic lecture for pediatric residents in Continuity Care Clinic at Children's Mercy Hospital

**Treatment of Attention Deficit/Hyperactivity Disorder** (04/17/2008)  
Case presentation and didactic lecture for pediatric residents in Continuity Care Clinic at Children's Mercy Hospital

**Primitive Reflexes** (Presented monthly January 2007-Present, with exception of February-April 2008)  
Didactic lecture for PL-2 pediatric residents, PL-3 & 4 internal medicine/pediatric residents, and medical students at Children's Mercy Hospital (This lecture is part of the curriculum for residents and medical students during the Developmental-Behavioral Pediatrics rotation.)

**Cases in Developmental Delay** (10/08-10/2007)  
Case presentations and discussion with pediatric residents in the Continuity Care Clinic at Children's Mercy Hospital

**Community Resources – Kansas City Metro Area** (07/06/2007)  
Didactic lecture for department staff (physicians and psychologists), developmental fellows (Children's Mercy Hospital and KU Medical Center), PL-2 pediatric residents, and medical students at Children's Mercy Hospital

**Use of Vyvance in the Treatment of ADHD** (07/06/2007)  
Didactic lecture for department staff (physicians and nurses), developmental fellows (Children's Mercy Hospital and KU Medical Center), PL-2 pediatric residents, and medical students at Children's Mercy Hospital (This lecture was part of the monthly Psychotropic Medication lecture

series presented in the Section of Developmental and Behavioral Sciences for continuing education credit.)

**Treatment of ADHD: Stimulants** (02/02/2007)

Didactic lecture for department staff (physicians and nurses) and PL-2 pediatric residents at Children's Mercy Hospital (This lecture was part of the monthly Psychotropic Medication lecture series presented in the Section of Developmental and Behavioral Sciences for continuing education credit.)

**Medical Evaluation of Global Developmental Delay, Mental Retardation, and Autism**

(December 2006)

Didactic lecture for psychology interns at Children's Mercy Hospital

**Klinefelter Syndrome** (December 2006)

Didactic lecture for psychology interns at Children's Mercy Hospital

**Turner Syndrome** (December 2006)

Didactic lecture for psychology interns at Children's Mercy Hospital

**Fragile X** (December 2006)

Didactic lecture for psychology interns at Children's Mercy Hospital

**Developmental Delay** (August 2005)

Didactic lecture for PL-2 pediatric residents at Children's Mercy Hospital

**PROFESSIONAL MEMBERSHIPS**

2007-Present      **Society of Developmental and Behavioral Pediatrics**

2002-Present      **American Academy of Pediatrics**

Fellow of American Academy of Pediatrics (2009-Present)