# Curriculum Vitae Sarah Elizabeth Starnes, M.D.

## **Personal Information**

Professional Address: Department of Pathology

Division of Pediatric Pathology

SSM Cardinal Glennon Children's Medical Center

1465 S. Grand Blvd., Room G328

Saint Louis, MO 63104

Phone: (314) 678-3076 Fax: (314) 268-6407 E-mail: sstarne1@slu.edu

### **Current Position**

Assistant Professor of Pathology 07/15 – present Saint Louis University – School of Medicine

## **Education**

Postgraduate training:

Pediatric Pathology Subspecialty Residency (Fellowship), 07/14 – 06/15

Saint Louis University - School of Medicine

Anatomic Pathology/Clinical Pathology Residency, 01/10 – 06/14

08/01 - 05/05

Saint Louis University – School of Medicine

Obstetrics and Gynecology Residency (partially completed), 07/09 – 12/09

Saint Louis University – School of Medicine

M.D., Southern Illinois University – School of Medicine 08/05 – 05/09

B.A. in Biology, Truman State University

Minor Concentration in German

General Honors Valedictorian summa cum laude

# **Previous Professional Experience**

Chief resident, Saint Louis University, Department of Pathology	07/11 – 06/12
Acting chief resident, Saint Louis University, Department of Pathology	07/10 – 08/10
Resident physician, Saint Louis University, Department of Pathology	01/10 – 06/14
First-year resident physician, Saint Louis University,	07/09 – 12/09
Department of Obstetrics, Gynecology, and Women's Health	

# **Board Certification and Licensure** (details available upon request)

Missouri Medical License, active	06/14 – present
American Board of Pathology, Diplomate in Anatomic Pathology and Clinical Pathology	07/14 - 07/24

# **Professional Society Memberships**

National Organizations

American Society for Clinical Pathology (ASCP) Christian Medical and Dental Association (CMDA) College of American Pathologists (CAP)

March 2012, Laboratory Inspection Team Member United States and Canadian Academy of Pathology (USCAP)

# **Honorary Societies, Honors and Awards**

Awards:

Landecker Award, a scholarship awarded to one Year 1 female medical student at SIU on the basis of academic achievement

Illinois General Assembly Scholarship 07/07 – 06/08 Resident of the Quarter 07/12 – 09/12

**Honor Societies:** 

Phi Beta Kappa Phi Kappa Phi

#### **Professional Services**

Saint Louis University School of Medicine

Pathology Residency Training Committee 07/11 – 06/12 Graduate Medical Education Committee 07/10 – 06/11

Task Force, Anesthesiology; internal review, Pediatric Surgery; internal review, Rheumatology; internal review, Dermatology; internal review, Otolaryngology

Southern Illinois University School of Medicine

Student member of the Year 1 Curriculum Committee 08/08 – 05/09

Student member of the Preparation Committee for the 09/08

Liaison Committee on Medical Education (LCME) site visit

SCOPE (literary magazine of SIU-School of Medicine) 08/06 – 05/07

Editorial Board – Prose Editor

Year 2 Student Ambassador 08/06 – 05/07

Truman State University

Resident Advisor 08/02 – 05/04

# **Current and Past Teaching Responsibilities**

Adjunct Lecturer, Maternal-Fetal Medicine Fellowship Lecture Series – 05/15 – present

Saint Louis University School of Medicine,

Department of Obstetrics, Gynecology, and Women's Health

Placental and Perinatal Pathology

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Adjunct Lecturer, Year 2 Pathology – Saint Louis University School of Medicine Tumors of the Urinary Tract; Urinary Tract Tumor Review; renal pathology	11/13 – present
session	
Adjunct Lecturer, General Pathology – SIU School of Dentistry Bone, Joint, Muscle, and Soft Tissue Pathology; Dermatopathology; Gas Pathology of the Breast; Pathology of the Female Reproductive System; Reproductive System	
Adjunct Lecturer, Pathology II – Logan College of Chiropractic Bone, Joint, Muscle, and Soft Tissue Pathology; Dermatopathology; Pathology of the Female Reproductive System; Pathology of the Male Re	09/12 - 07/13 nology of the Breast; eproductive System
Laboratory Assistant, Year 1 and Year 2 Pathology – Saint Louis University School of Medicine	08/10 – 05/14
Regular Pathology Presenter, weekly Pediatric Tumor Board – Cardinal Glennon Children's Medical Center	07/14 - present
Regular Pathology Presenter, Weekly combined Surgery, Radiology, and Pathology Conference – Cardinal Glennon Children's Medical Center	07/14 – present
Regular Pathology Presenter, semiweekly Musculoskeletal Tumor Board – Cardinal Glennon Children's Medical Center/SLU Hospital	07/14 - present
Regular Pathology Presenter, monthly Neonatology Mortality Conference – Cardinal Glennon Children's Medical Center	07/14 - present
Regular Pathology Presenter, Weekly Interdisciplinary Genitourinary Tumor Conference – SLU Hospita	07/13 – 06/14 al
Regular Pathology Presenter, Semiweekly Interdisciplinary Medical Chest Conference – SLU Hospital	07/011 – 06/13
Occasional Pathology Presenter, Weekly Interdisciplinary Head and Neck Tumor Conference – SLU Hospital	07/11 – 06/14
Primary Tutor, Year 2 Endocrine, Reproductive, and Gastrointestinal (ERG) Unit – Southern Illinois University School of Medicine	03/09 – 05/09
Teaching Assistant, Introduction to Biology II – Truman State University	01/05 — 05/05

# **Research Support**

Doisy Research Grant – Pediatric Disease, Saint Louis University, Placental Angiogenesis in Twin-to-Twin Transfusion Syndrome, \$2,500 04/13 - 04/15

# **Bibliography**

### Peer-reviewed articles

Hackman S, Calvey L, Bernreuter K, Mark MW, Starnes SE, Batanian J. Cryptic insertion of 3'FOXO1 into inverted chromosome 2q in the presence of two normal 13's in a patient with alveolar rhabdomyosarcoma characterized by chromosomes, FISH and a-CGH revealing 13 small interstitial duplications. *Journal of Cancer Genetics* 2015. (in press)

### Abstracts

- Abstract and poster presentation, Truman Student Research Conference (April 2005, Kirksville, MO): Starnes SE, Brunsman DL, Akins J, Burden A, Douglas RN, Eddy J, O'Neal E, Schmidt, BA, Spencer C, Shinn GL. Using electron microscopy to study the minute male parts of freshwater Physid snails.
- 2. Mentored Professional Enrichment Experience (MPEE) Project and oral platform presentation (August 2006, Springfield, IL and Stuttgart, Germany): **Starnes SE**, Robinson S. Functional status comparison of nursing home residents in the United States and Germany.
- 3. Abstract and poster presentation, USCAP annual meeting (Mar. 1-7, 2014, San Diego, CA): **Starnes SE**, Fitchev P, Thorpe C, Vlastos E, Mehra S, Cornwell M, Crawford SE. Clinical co-morbidities, ablative site placental calcification, and vascular remodeling in twin-to-twin transfusion syndrome with and without selective fetoscopic laser photocoagulation (SFLP).
- 4. Abstract and platform oral presentation, Saint Louis University Pediatric Science Day (Apr. 3, 2014, St. Louis, MO): Starnes SE. Clinical co-morbidities, ablative site placental calcification, and vascular remodeling in twin-to-twin transfusion syndrome with and without selective fetoscopic laser photocoagulation (SFLP).
- Abstract and poster presentation, Saint Louis University Pediatric Science Day (Apr. 3, 2014, St. Louis, MO): Namin A, Starnes SE, Plikaitis C. Pediatric pseudoaneurysm with a variable history of antecedent trauma.
- 6. Abstract and poster presentation, USCAP annual meeting (Mar. 21-27, 2015, Boston, MA): Starnes SE, Fitchev P, Thorpe C, Vlastos E, Mehra S, Cornwell M, Crawford SE. Maternal metabolic abnormalities and dynamic ablative site placental remodeling in twin-to-twin transfusion syndrome with and without selective fetoscopic laser photocoagulation (SFLP).

## **Community Service/Civic Activities**

Member and regular attender, South City Church – St. Louis, MO South City Church Nursery Coordinator

Regular attendee and host, MP3 Players (film club), monthly - St. Louis, MO

Annual participant in SHAKE38, a cultural event hosted by Shakespeare Festival St. Louis in which all 38 Shakespearean plays are performed over 5 days at sites throughout the city

Fellowship of Associates of Medical Evangelism (FAME) 3-week medical mission – Tegucigalpa, Honduras, 07/04

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