

## **UAMS/Arkansas Children's Pediatric Hematology/Oncology & Vascular Teams Present at National, International Conferences**

UAMS and Arkansas Children's were well represented at national and international conferences this month, with the Division of **Pediatric Hematology/Oncology** presenting at the American Society for Pediatric Hematology/Oncology (ASPHO) meeting in Pittsburgh, and the **Vascular Anomalies** team presenting at the International Society for the Study of Vascular Anomalies (ISSVA) in Vancouver, British Columbia.

### **America Society for Pediatric Hematology/Oncology (ASPHO), May 4-7, 2022 Pittsburgh, Pennsylvania**

The Division of Pediatric Hematology/Oncology had several presentations and were appointed leadership positions. **Dr. Shelley Crary**, Professor, sits on the Conference Planning Committee and was voted Chair of the Research Working Group for Vascular Anomalies. **Dr. Joana Mack**, Assistant Professor, was appointed to the Training Committee and voted Vice-Chair of the Education Working Group for Vascular Anomalies.

#### **Oral Presentation:**

*SCD25 and Ferritin Levels Best Distinguish Children with Hemophagocytic Lymphohistiocytosis* - Bethany Verkamp, Adi Zoref-Lorenz, Dafna Brik Simon, Joanne Yacobovich, **Joana Mack**, **Tucker Blackledge**, Natalie Castillo, Michael Jordan

#### **Poster Presentations:**

*Adverse Childhood Experiences in Pediatric Patients with Sickle Cell Disease* - **David Wilson**, **Suzanne Saccente**, **Joana Mack**, **Divyaswathi Citla Sridhar**, **Leigh Ann Wilson**, **Tiffany Howell**, **Shelley Crary**.

*Cognitive and Achievement Functioning in Children & Adolescents with Sickle Cell Disease* - **Daryne Dahlem**, **Shelley Crary**, **Suzanne Saccente**, **Joana Mack**, **Divayswathi Citla Sridhar**, **Tiffany Howell**.

### **International Society for the Study of Vascular Anomalies (ISSVA), May 10-13, 2022 Vancouver, B.C., Canada**

The Vascular Anomalies Team had a big presence at this international conference.

#### **Oral Presentations:**

Pharmacokinetics of Bleomycin Sclerotherapy in Patients with Vascular Malformations - **Joana Mack**, **Eric Peterson**, **Shelley Crary**, **Jeffery Moran**, **Kathleen Neville** and **Gresham Richter**

Assessing Quality of Life in Patients with Vascular Malformations - **Andrew Mangan**, **Kyle P. Davis**, **Chrystal Lau**, **Jeffrey Flowers**, **Deanne King** and **Gresham Richter**

Integration of mRNA/miRNA sequencing and proteomics to identify novel molecular targets in

vascular anomalies - ***Ravi Sun, Haihong Zhang, Stephanie Byrum, Gresham Richter and Graham Strub***

Mental Health Evaluation in Patients with Vascular Anomalies - **Joana Mack, Tiffany Howell, John Block and Shelley Crary**

**Poster Presentations:**

Use of MEK inhibitor in Parkes Weber syndrome with RASA1 mutation. **Joana M. Mack, MD, Shelley E. Crary, MD, MS.**

Use of the Levonorgestrel Intrauterine System in Patients with Vascular Malformations. **Joana M. Mack, MD, Shelley E. Crary, MD, MS, Laura Hollenbach, MD**