Dear Friends and Colleagues,

On behalf of the East Tennessee State University, Department of Pediatrics, I would like to congratulate the following individuals for their recognition by the Quillen College of Medicine fourth year students Caduceus Awards.

M3 Outstanding Resident Awards:
- Pediatrics: Dr. Victor Smith

M3 Outstanding Attending Awards:
- Pediatrics: Dr. Shawn Hollinger
- Subspecialties: Dr. Kathryn Xixis

M4 Mentor of the Year:
- Dr. Dawn Tuell

Also, it’s been a busy spring for our department and especially our research division. The Department of Pediatrics was well represented at the Appalachian Student Research Forum. We had a total of 14 poster or oral presentations. Two presentations won awards. Rebecca Neighbor, Matthew Holt, Emily Hamby, and Timothy Brass mentored by Dr. Karen Schetzina won 2nd place in the Medical Students Social, Behavioral, Biomedical & Health Sciences Group B for their Poster Gojoco Trail Awareness. Chelsea Ryan, the 2017 Summer Research Fellow, mentored by Drs. David Wood and Kiana Johnson, won 1st place in the Doctorial Social & Behavioral Sciences Oral Presentation Human Papillomavirus Vaccine Uptake, Knowledge, And Acceptance For Youth: A Systematic Review Of Appalachia. Additionally, her paper of the same title was published in the Journal of Community Health.

This summer we are excited to welcome 4 new Summer Research Fellows who will be working with our faculty.

Emmitt Turner will work with Dr. Darshan Shah on two NAS projects
Collette McWilliams will work with Dr. Kiana Johnson on her multi-center healthcare transition readiness and health self-management among youth with juvenile systemic lupus.
Rebecca Roberts will assist Dr. MJ Hajianpour on a retrospective chart review of genetic variation in autism spectrum disorders
Lindsay Franklyn will work with Drs. David Wood and Beth Bailey on the NAS Database Creation project

“Approximately 42% of Appalachia is considered rural with high rates of family poverty.”

Continued on page 6
Congratulations to Mr. Isaac Payne and Dr. Michelle Payne on the birth of their daughter, Judith Lynn Payne on Friday, 1/19/18. She weighed 6 pounds and 1 ounce.

Congratulations to Mr. Terry Xixis and Dr. Kathryn Xixis on the birth of their son, James Alexander Xixis on 12/23/17 at 11:35 am. He weighed 7 pounds and 7 ounces.

Congratulations to Dr. Jeff and Ashley Ham on the birth of their son, Logan Charles Ham on March 11, 2018. He weighed 6 pounds, 15 ounces and 19.5 inches.

Recent Hires

Hospitalist:
Varun Kumar, MD

CEB:
Maria Trejos, Scheduling
Freda Campbell, Case Manager

Recruitment:
Neonatology
Gastroenterology
Neurology
Pulmonology

Congratulations to Dr. Malkani’s daughter, Divya Mirchandani, and son in law, Ricky Matta, on their recent marriage. The wedding took place in November 2017.
Local pediatricians organize health care fundraiser for Haiti set for April 28: [Link to Johnson City Press Article](https://www.nphusa.org/movemountains/)

To attend/donate to the Fundraiser to benefit St Damien Pediatric Hospital: [https://www.nphusa.org/movemountains/](https://www.nphusa.org/movemountains/)

We also have a number of special events planned for the weekend of the Fundraiser related to our global health work:

**Friday, April 27 at Noon:** Dr. Jacqueline Gautier, Executive Director, St Damien Children’s Hospital, Haiti, Special Visiting Professor Lecture at Niswonger Children’s Hospital. Conference Room 1.

**Saturday, April 28, 8 AM – 1:30 PM:** Half Day Global Health Conference. “Moving Mountains: Local/Global Health Perspectives.” Learn from experts in the field of global health from across the US and Haiti. Stanton-Gerber, Quillen College of Medicine

To register: [https://www.etsu.edu/com/cme/moving_2018.php](https://www.etsu.edu/com/cme/moving_2018.php)

Registration: $25 for faculty. FREE for students and residents. Please contact me directly to get the discounted code for students/residents. CME Credit Available.

**Saturday, April 28, 6 PM:** Fund Raiser for St Damien Children’s Hospital. “An Evening of Moving Mountains with Haiti.” Featuring a special performance by the ETSU International Choir.

To register or donate: [https://www.nphusa.org](https://www.nphusa.org/)

Rebecca Neighbors, Matthew Holt, Emily Hamby, Timothy Brass & advisor, Dr. Karen Schetzina, recently won second Place for the Medical Students Social, Behavioral, Biomedical & Health Sciences Group B Poster, Gojoco Trail Awareness, at the 2018 Appalachian Student Research Forum.

ETSU Dept. of Pediatrics represented 10 poster presentations and 4 oral presentations. [Link to Full Listing](https://www.nphusa.org/movemountains/)

Pictured left: Megan Noe, Emily Ford, and MaKaila Carlisle, undergraduate students working with Katie Duvall, Dr. Kiana Johnson, and Dr. David Wood.

**Upcoming Chief Residents:**

**Lexie Selzer**

**Rachel Lindsey**

On the behalf of the Department of Pediatrics, we would like to extend our sympathy to Katie Duvall on the loss of her father in law and to Caitlin Smith on the loss of her Grandmother.
Dr. Malkani will be an Abstract reviewer for ACG. American College of Gastroenterology 2018 annual meeting poster reviewer for pediatric section of American College of Gastroenterology Annual meeting 2018

Dr. Malkani’s Poster was accepted at the National Allergy Meeting, Orlando, Florida, March 2018.

Katie Duvall presenting at the 41st Annual Appalachian Studies Association Conference on April 5 – 8 2018.

Congratulations to Drs. Macariola and Tuell on being selected to the 2018 Scarlet Sash Society by the Quillen college of Medicine graduating class of 2018. Only 14 faculty members were selected for this special recognition as an outstanding educator and mentor. The Commencement and Honors Convocation will be held at the Martha Culp Auditorium on the main ETSU campus on Friday, May 4, at 2:30 pm.

Dr. Jaishankar and Tolliver presented a talk at the Leadership Education in Neurodevelopmental Disabilities Family Workshop (Johnson City) on February 10th, titled, *Navigating the Complex Healthcare System*. This was directed towards family members of children with neurodevelopmental disabilities.

Congratulations to Dr. Kiana Johnson on the acceptance of the Childhood Arthritis and Rheumatology Research Alliance (CARRA) Grant for $50,000. 2018.

Congratulations to Dr. Evan Los on passing the Pediatrics Endocrinology boards.

Congratulations to Dr. Nathan Justice on being accepted into the national APA Quality Scholars Program.

## Previous & Upcoming Events

Faculty, Staff and Residents

### March 2018

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- **March 1st**: Deadline for Abstracts for the 2018 Appalachian Student Research Forum
- **March 7th**: EBM Journal Club at 12:00 Noon
- **March 14th**: Grand Rounds at 12:00 Noon, Niswonger 1&2
- **March 20th**: Tuesdays with Tolliver from 12:00 Noon to 1pm, Niswonger 2
- **March 28th**: Grand Rounds at 12:00 Noon, JCMC Auditorium 2&3

**FOR MORE INFORMATION REGARDING PEDIATRICS GRAND ROUNDS:**
[https://www.etsu.edu/com/cme/upcominggr.php](https://www.etsu.edu/com/cme/upcominggr.php)

### April 2018

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- **April 4th-5th**: 2018 Appalachian Research Forum—Millennium Center
- **April 4th**: EBM Journal Club at 12:00 Noon
- **April 11th**: Grand Rounds at 12:00 Noon, Niswonger 1&2
- **April 14th**: Once Upon A Time, Mall at Johnson City 11am
- **April 17th**: Resident Retreat from 7:30 am to 6:00 pm
- **April 18th**: Grand Rounds 12:00 Noon, Niswonger 1&2
- **April 24th**: Tuesdays with Tolliver from 12:00 Noon —1pm, PICU Conference Room

### May 2018

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- **April 25th**: Grand Rounds at 12:00 Noon, Niswonger 1&2
- **April 27th**: St. Damien Annual Meeting Lecture by special visiting professor, Dr. Jacqueline Gautier, Director of St. Damien Children’s Hospital in Haiti at 12:00 Noon, Niswonger 1
- **April 28th**: St. Damien Hospital in Haiti—Conference 8:30am—1:30pm-Stanton Gerber Hall; Global Health Fundraiser at the Millennium Center, 6:00pm Tickets are $50 For more information: [https://www.nphusa.org/movemountains](https://www.nphusa.org/movemountains)

### Events:
- **BLOOD DRIVE**
  - **Friday, May 11th**
  - **10:00am-3:30pm**
  - inside mini dome
  - arena floor, beside staff picnic
  - Sign up with Debra Roberson
  - roberson@etsu.edu

Make your appointment by April 27th and qualify for a special door prize drawing.

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**TUESDAYS WITH TOLLIVER**

Join me for an informal lunch discussion to:
- Connect with fellow residents
- Process difficult/impactful patient interactions or other residency stressors
- Learn evidence-based strategies to survive thrive in residency based on principles of Acceptance and Commitment Therapy
- Be heard
- “Matthew Tolliver”

**Call Shifts**
- Expectations
- Exhaustion
- Difficult patients

**12:1 pm**

Feb 20: PICU Conference Room
March 20: Niswonger 2
April 24: PICU Conference Room
May 15 & June 19: Niswonger 1

**Free Food**
- Good Conversations
- Confidential

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**FOR MORE INFORMATION REGARDING PEDIATRICS GRAND ROUNDS:**
[https://www.etsu.edu/com/cme/upcominggr.php](https://www.etsu.edu/com/cme/upcominggr.php)

**JDRF Walk at Warrior Park**
- JDRF is a great organization that raises money for the Juvenile Diabetes Research Foundation.
Previous Events
Faculty, Staff and Residents

Pediatrics Holiday Party
December 2017

The Department of Pediatrics also hosted a training on child sexual abuse prevention, called Stewards of Children, on April 13th with Niswonger Children’s Hospital. It was held at Stanton Gerber Large Auditorium. Lemy Dao from the Children’s Advocacy Center (CAC) of the 1st judicial district and our own Dr Debra Mills facilitated the training. Around 50 physicians, students, and community members participated and earned their certificate of completion.

The 9th annual Corazon Latino Festival was held on April 6 at Founders Park.

The 5th annual Once Upon a Time Celebration was held on 4/14/18 at the Johnson City Mall, in recognition of National Child Abuse Awareness Month.

Night at the Museum with your Pediatrician was held on 2/23/18 at Hands On! Museum. Event Page: www.facebook.com/readnplay
Abstract
Though vaccine uptake and public support have risen since the release of the first HPV vaccines, the United States has far lower initiation and completion rates for the HPV vaccine series in comparison to other vaccines indicated for youth. Disparities are even greater in the Appalachian regions. Understanding factors contributing to these discrepancies is vital to improving raise vaccine rates in Appalachia. A comprehensive literature search identified all articles pertaining to HPV vaccination in children and adolescents living in Appalachia. The final 15 articles were included in a systematic review of the topic.

Findings: HPV disease and HPV vaccine-related knowledge and communication were low in Appalachian communities, and vaccine uptake was lower in all areas of Appalachia as compared to non-Appalachian U.S. Moreover, large variations in uptake existed among Appalachian sub regions. Many variables appear to contribute to this variation, including vaccine acceptance for younger adolescents, local and press-driven critical reports of the vaccine, physician communication, and views of the family matriarchs. Targeting the Appalachian sub regions, specific campaigns or intervention may be more impactful than viewing the region as a homogenous whole.

Link to Full Article: