

## 2010 POSTER PRESENTATIONS

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### **POSTER #1:**

#### **“The Effect of Duty Hours on Proprioception”**

Authors: **Rachel Cohen, MD; Sarah Northrop, MD;** C.W. Gowen, MD, Amy Perkins, MS; Kevin Todd  
*Department of Pediatrics, Children’s Hospital of The King’s Daughters, Eastern Virginia Medical School,  
Norfolk, VA*

### **POSTER #2:**

#### **“Pediatric Behaviors in the Norfolk Virginia Orthodox Jewish Community: a self reported survey”**

Authors: Alison L. Ohana, MD; John Harrington, MD; Amy M. Perkins, MS; Erin McGuire, MS  
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Norfolk, VA*

### **POSTER #3:**

#### **“Complementary Medicine Use in Oncology Patients at CHKD”**

Authors: **Gary Woods, M.D.;** Eric Lowe, M.D.,  
*Department of Pediatrics, Children’s Hospital of The King’s Daughters, Eastern Virginia Medical School,  
Norfolk, VA*

### **POSTER #4:**

#### **“Hispanic Outreach Association: CHKD Residents Improving Medical Care in the Hampton Roads Latino Population”**

Authors: **Marisol Rodriguez, MD;** Jose F Chocano, MD; Carolyn Moneymaker, MD; **Jessica Gardner, MD;**  
**Michelle Sarraff, MD; Vanessa Caverro, MD; Jesus Meeks, MD;** Marta Cox  
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### **POSTER #5:**

#### **“Effective Analgesia Using the 5 S's During Routine Immunizations at 2 and 4 Months”**

Authors: Harrington J, Logan S, Swingle J, Harwell C, Gardner J, Santos R  
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Norfolk, VA*

### **POSTER #6:**

#### **“Antibiotic Use at Children’s Hospital of The King’s Daughters”**

Authors: Sarah R. Boggs, MD, Michael Chicella, PharmD, E. Stephen Buescher, MD  
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Norfolk, VA*

**POSTER #7:**

**“MALDI-ToF model to strain-type *S. aureus* USA300 family organisms”**

Authors: Sarah R. Boggs, MD, Lisa Cazares, PhD, Richard Drake, PhD

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**POSTER #8:**

**“The Impact of an Early Breastfeeding Protocol in a Pediatric Practice Setting”**

Authors: Mabel M. Humphreys, Kathie Zimbo, and Carolyn Rutledge, *Old Dominion University*

Michelle G. Brenner, *Department of Pediatrics, Children’s Hospital of The King’s Daughters, Eastern Virginia Medical School, Norfolk, VA*

**POSTER #9:**

**“Assessment of Family Characteristics and Paternal Depression in Expecting Fathers”**

Authors: Richa Aggarwal, Julie A. Waples, Sharnail Bazemore, James F. Paulson

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**POSTER #10:**

**“Depression and Relationship Quality in Expecting Parents”**

Authors: Julie A. Waples, Richa Aggarwal, Sharnail Bazemore, James F. Paulson

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**POSTER #11:**

**“The HPV Vaccine: Can a 10 minute educational presentation influence parental attitudes?”**

Christina Lettieri, MD, John W Harrington, MD, Jessica Gardner, MD;

*Department of Pediatrics, Eastern Virginia Medical School and Children’s Hospital of The King’s Daughters*

**POSTER #12:**

**“Physicians’ Perceptions of Extended Breastfeeding”**

Brittney Drames, MD; Michelle Brenner, MD; Danielle Lecky, MD; & Erin McGuire, MS;

*Department of Pediatrics, Eastern Virginia Medical School and Children’s Hospital of The King’s Daughters*

**POSTER #13:**

**“Surface-bound IgG cleavage by *S. aureus* proteases as a mechanism to evade the host immune response”**

Maria Fernandez Falcon, Charlene Echague, Kenji Cunnion

*Department of Pediatrics, Eastern Virginia Medical School and Children's Hospital of The King's Daughters*

**POSTER #14:**

**"Resident Survey of Patient Hand-Off System at CHKD"**

Cyrus Heydarian, Wilson File, Arno Zaritsky, and Erin Mcguire.

*Department of Pediatrics, Eastern Virginia Medical School and Children's Hospital of The King's Daughters*

**POSTER#15:**

**"Intact complement C3 binds to Staphylococcus aureus in hyperglycemic conditions without complement activation"**

Pamela Hair, Kenji Cunnion

*Department of Pediatrics, Eastern Virginia Medical School and Children's Hospital of The King's Daughters*

**POSTER #16:**

**"Resident Education: Providing a medical home for children with developmental and autistic spectrum disorders"**

Erin Wooten MD, Erin McGuire MS, John Harrington MD

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**POSTER #17:**

**"Implementing the MCHAT in an urban continuity clinic"**

Kristina Schaus, MD and John W Harrington, MD

*Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #18:**

**"The effect of gang awareness on childhood stress"**

Ryan Egan, BA, Stephen Restaino, DO, John W Harrington, MD, Natalie Lee, MS and Elliot Levin, MSW.

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**POSTER #19:**

**"Examining Outcomes of the *Healthy You* Program"**

Christina A. Myrick, BA; Marie Dierks, DO; John Harrington, MD; Barbara Benson, RN, BSN .  
*Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #20:**

**“Sudden Infant Death Syndrome (SIDS): Study of Infant Sleep Placement Habits by Parents”**

Ellie Sepehri, M.S., John Harrington, M.D., Erin McGuire, M.S.

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**POSTER #21:**

**“A Novel Case of Heiner's Syndrome”**

Pavitra Kotini BS, Alice Werner MD, Maripaz, *Department of Allergy and*

*Immunology Department of Pediatrics, Children's Hospital of The King's Daughters and Eastern Virginia Medical School*

**POSTER #22:**

**“Study to evaluate parental knowledge of radiation exposure in the pediatric emergency department”**

**Hans Hartwig, MD**

*The Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #23:**

**“Effect of Inhaled Fluticasone on Growth Velocity in Asthmatic Pubescent Girls”**

**M.T. Lovegreen<sup>1</sup>**, A. Boyce<sup>2</sup>, A.D. Hogan<sup>1</sup>; <sup>1</sup>Children's Hospital of the King's Daughters, Norfolk, VA. <sup>2</sup>National Institutes of Health, Bethesda, MD

**POSTER #24:**

**“Characteristics of Neonates Readmitted to Children's Hospital of the The King's Daughters”**

Thomas Hubbard, MD; Thomas Bass, MD; Clifford Mauriello, MD; and Erin McGuire

*The Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #25:**

**“Frequently Missed Fractures in the Pediatric Emergency Department”**

**Jason Mounts, Joel Clingenpeel, Erin McGuire, Yelena Kireeva, and Erika Byers**

*The Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #26:**

**“Thickened Feeds Improve Oral Feeding Tolerance In Growing Premature Newborns”**

Steven Brown, MSOT<sup>2</sup>, Maura Foster, MD<sup>1</sup>, Libby Bien, MD<sup>1</sup>, Elizabeth Ruello, MSN<sup>2</sup> and David Oelberg, MD<sup>1,2</sup>. <sup>1</sup>Pediatrics, Eastern Virginia Medical School, Norfolk, VA, United States and <sup>2</sup>Special Care Nursery, Sentara Norfolk General Hospital, Norfolk, VA, United States.

**POSTER #27:**

**“Retrospective Analysis of Eosinophilic Esophagitis at a Single Pediatric Tertiary Care Center Does Not Demonstrate Improvement in Submucosal Fibrosis Over Time”**

Sarah Poff+, Jaime Grubert+, Sarah Ebmeier+, Evelyn Slusser#, Fatima Hickman#, Amy Fantaskey\*\*, Robert Faulconer\*\*, Scott Stanley\*+, Maria Aguiar\*\*\*, Erin McGuire++, Kelly Maples+†, Lauren Willis+‡

Departments of Pediatrics+, Divisions of Pediatric Allergy†, Pediatric Gastroenterology‡, Dermatopathology#, Pathology \*\*, Pediatric Pathology \*\*\*, Quality Improvement/ Statistics++, Eastern Virginia Medical School and Department of Pathology, Sentara Norfolk General Hospital, Norfolk VA

**POSTER #28:**

**“*S. aureus* binds the complement regulatory protein factor H, independent of complement activation, and inhibits the alternative complement pathway.”**

Julia A. Sharp, Pamela S. Hair, Charlene G. Echague, and Kenji M. Cunnion, MD.  
The Department of Pediatrics at Children’s Hospital of The King’s Daughters and Eastern Virginia Medical School, Norfolk, VA

**POSTER #29:**

**“Pediatric Global Health Track”**

Maura Foster MD, Brett Slingsby MD, C.W. Gowen MD, Carolyn Moneymaker, MD  
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**POSTER #30:**

**“Case Report: The development of a bullous Drug Reaction with Eosinophilia and Systemic Symptoms following exposure to Trimethoprim-Sulfamethoxazole”**

Gretchen Stepanovich, Pavitra Kotini, and Kate Crandley  
The Department of Pediatrics at Children’s Hospital of The King’s Daughters and Eastern Virginia Medical School, Norfolk, VA

**POSTER #31:**

**“Deep venous thrombosis associated with factor V Leiden and prothrombin 20210 mutation in an adolescent with malformation of the inferior vena cava: a case report”**

Paul Whiteside, MD

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**POSTER #32:**

**“Development, Evaluation, and Dissemination of a High-threat Message to Increase Booster Seat Use”**

Krystall Dunaway, Ph.D.; Kelli England Will, Ph.D.; Edward J. Lorek, M.S.; Diane Kokorelis, B.S.

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**POSTER #33:**

**“Development and Evaluation of a School-Based Transportation Safety Program for “Tweens”**

Kelli England Will, Ph.D., Krystall Dunaway, Ph.D., Edward Lorek, M.S., Diane Kokorelis, & Cynthia Shier Sabo, M.S.

*Division of Community Health and Research, Department of Pediatrics, Eastern Virginia Medical School, Norfolk, VA*

**POSTER #34:**

**“Newborn Screens: A Process Improvement Project in General Pediatrics”**

Rhaiannon Kent, MD, John Harrington, MD, & Marie Dierks, MD

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**POSTER #35:**

**“Physician Opinion of Umbilical Cord Blood Collection and Banking”**

Elisa Young, Kate Crandley, and Eric Lowe

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**POSTER #36:**

**“Effective Analgesia using the 5 S’s During Routine Immunization at 2 and 4 Mnths”**

Rose Santos, Stacey Logan, John Harrington, Courtney Harwell, Emily Sterrett, Erin McGuire, and Jessica Swingle.

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**POSTER #37**

**"Comparing Rates of Arrhythmias after Lateral Tunnel versus Extracardiac Fontan Procedures for Single Ventricle Pathway Congenital Heart Disease Repair"**

Kevin Kollins, MD

*The Department of Pediatrics at Children's Hospital of The King's Daughters and Eastern Virginia Medical School, Norfolk, VA*

**POSTER #38**

**"Asthma admission trends for children's hospitals from 2007 to 2009-  
A comparison of CHKD to US wide children's hospitals"**

Candice A. Gabriel, Verena Staedtke, Erin McGuire, David A. Austin

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