Pediatric Residency Training Program

2016 - 2017

Caring for the Children of Heroes
Naval Medical Center Portsmouth
General Information

Residency:
Founded in 1949 with 314 graduates as of July 2016.
Fully accredited by the Pediatric Residency Review (RRC) Committee.
95 of 102 (93%) board pass rate from 2003-2015. Scores well above national average.
RRC-Approved for 12 residents per year. Resident complement for 2016 was 12/09/10.
Currently training 18 AF / 13 Navy Pediatric Residents.
Authorized training spots for AY 16/17: Five (Navy), Six (Air Force).

Demographics:
Largest eligible Department of Defense (DoD) dependent population - 158,800 in the market service area.
Approximately 70% Navy, 20% Air Force, and 10% Army.
Largest enrolled pediatric population in DoD - 36,000.

Clinical Services:
Busiest pediatric clinical services in DoD - 256,000 total encounters in FY 2016.
- #300-350 newborns delivered per month
- #9,000 pediatric emergency department visits per year
- #Robust pediatric subspecialty service - 30,500 visits per year.
- #Average daily NICU census of 21. Highest number of < 1500 gram premies per year
- #Average ward daily census of 10
- #Highest volume PICU - 300 inpatient/1,000 procedure admissions/year. - Average PICU census of 3
- Busiest pediatric oncology practice in DoD with 54 children’s oncology group protocols approved by the IRB.
- Comprehensive neurodevelopmental disabilities program with an Autism Diagnostic Center
- Cystic Fibrosis Center
- All required rotations available at Naval Medical Center Portsmouth (NMCP) except pediatric emergency medicine, one intern ward, one PICU month provided at Children’s Hospital of the King’s Daughters (CHKD), and general pediatric rotations at Langley AFB.
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Facility

**Most historic major medical center in the DoD**
- Original building constructed in 1830 was renovated (2004) and serves as a national historic landmark (Building One).
- One million square-foot state-of-the-art clinical center opened in 1999 (Building Two).
- Renovated (2005) previous clinical center (Building Three) now home to
  - Clinical and administrative spaces
  - State-of-the-art educational classrooms and computer learning centers
  - State-of-the-art gym
  - Navy Exchange, barber and food court
- **Dedicated resident workspaces**, locker rooms, computers and Graduate Medical Education Center in Building Three
- **Simulation center** (2005)
- **Federal Small Library of the Year** (2003)

- The Indonesian Tsunami of 2005 as well as Hurricane Katrina brought home to the military the utility of participating in Humanitarian Assistance and Disaster Relief (HADR) missions. The hospital ship USNS Mercy was dispatched to Indonesia while the Marine amphibious ship USS Bataan supported relief efforts at home after Katrina. In 2005 the Department of Defense issued a policy statement that HADR missions were a “core US military mission” that “shall be given priority comparable to combat operations.” Who better to do humanitarian work than pediatricians? With the advent of this policy the NMCP Pediatric residency sought to develop robust training opportunities for our residents to prepare them for these future missions. In the 2006-2007 academic year we began sending third year residents on joint missions to Honduras with the military pediatric residency in San Antonio. These ten day missions offered residents the ability to participate in a nutritional research study with the Honduran Ministry of Health. Political events within Honduras unfortunately led to the end of these trips. In light of this NMCP Pediatrics changed course to embrace participation in operations based aboard Navy ships. These missions travel to areas of the developing world where they see patients who often haven't seen physicians in years. Participants on these evolutions are not only Navy assets- members of all branches of the military are often on board as well as civilian organizations such as Operation Smile and foreign military medical personnel. Beginning in 2008 we have placed senior residents aboard these annual missions for 2-4 week experiences. Residents fly to a country to meet the ship, sleep aboard ship and travel to shore daily to see patients, seeing a wide variety of ailments only read about in the US. These missions also allow residents to learn a little about what it takes to prepare for an overseas deployment. When a real world disaster like the Haiti earthquake occurs, staff pediatricians may be given as little as 48 hours notice that they will be leaving for an unknown length of time to assist. Your time on an international trip as a resident will be invaluable in preparing for this short fuse tasking.
Pediatrics & Humanitarian Missions

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Residents at NMCP are fortunate to be exposed to such a large and diverse patient population. Our residents are extremely well-prepared for their challenging future assignments because they have “seen it, done it, and taught it” many times during their residency. However, we also recognize the need for dedicated time to cover the pediatric subject matter in a systematic fashion. These learning experiences are described below:

- **Morning report from 0730-0800 all weekdays except Thursday.** Interactive case-based discussions about recent admissions. Mandatory attendance.

- **Academic Morning every Thursday from 0800-1200.** The pediatric core curriculum is presented in a variety of formats (lecture, case discussions, jeopardy, sample board questions, experiential learning, small group discussions). Curriculum derived from Pediatric Review and Education Program (PREP) on an 18-month rotating schedule. Pre-reading of review articles provided for each module. Faculty cover the clinical services. Mandatory attendance.

- **Continuity Clinic Curriculum once weekly 30 minutes prior to continuity clinic session for interns.** 50 sessions over the year covering the body of general pediatrics. Pre-reading of review articles provided.

- **Research is available, but not required, for interested residents.** Several faculty members have formal research training (MPH). See list (pages 10+) for projects and recent publications. A process improvement project is required.
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### Quality of Life

**Naval Medical Center Portsmouth** is located on the banks of the Elizabeth River in the historic and diverse community of Hampton Roads. Portsmouth is centrally located between the resort city of Virginia Beach, the vibrant downtown of Norfolk, suburban life in Chesapeake, the more rural Suffolk, and the peninsula communities of Hampton and Newport News. All are located no more than 20-30 minutes from Portsmouth!

This region is one of the most popular vacation sites on the East Coast. Miles of beautiful beaches are minutes away in Virginia Beach. Outdoor and environmental enthusiasts will love the ecologically diverse Chesapeake Bay and its inland waterways that transect the entire region. The historic triangle of Williamsburg, Jamestown, and Yorktown boast some of the most significant historical attractions in the country. Busch Gardens Europe and Water Country USA are only 45 minutes away. The watersport paradise of North Carolina's Outer Banks is just an hour away. The eastern shore and its famous islands of Chincoteague and Assateague are only 90 minutes north. Skiing and mountain activities are only 3 hours away, as is Washington D.C and all it has to offer.

The Hampton Roads area boasts world-class theater, opera, broadway shows, and a symphony. Museum enthusiasts will love Nauticus in downtown Norfolk with the Battleship Wisconsin alongside, the Virginia Air and Space museum (adjacent to the Langley NASA research center), the Chrysler Museum of Art, the Norfolk Botanical Gardens, the Norfolk Zoo, as well as the Virginia Aquarium, one of the largest and top-rated Aquariums on the east coast. Sports are well represented by Triple-A baseball's Norfolk Tides (who play in Harbor Park, voted the best minor league baseball stadium in the country) and AHL Hockey’s Norfolk Admirals. Runners and triathletes will enjoy the multitude of world class races in the area, including the Rock 'n Roll Half Marathon (held at the Oceanfront during the American Music Festival, which is the largest outdoor music festival on the east coast), as well as the St. Patrick's Day Shamrock Sportsfest. These events, along with multiple Division-I university athletic programs, give sports enthusiasts plenty to do.
While Hampton Roads has an amazing array of things to do, the cost of living remains near the national average, and far below that of the other Naval Medical Centers. See the chart below for cost of living comparisons, and you will see that there is no other Naval Medical Center in the country where you can get so much for so little!

### Cost of Living

<table>
<thead>
<tr>
<th>Index</th>
<th>National Average</th>
<th>Hampton Roads, SE Virginia, VA</th>
<th>San Diego, CA</th>
<th>Bethesda, Gaithersburg, Frederick, MD</th>
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<tbody>
<tr>
<td>Composite (100%)</td>
<td>100</td>
<td>101.1</td>
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<tr>
<td>Grocery (13.56%)</td>
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<td>94.1</td>
<td>201.9</td>
<td>199.9</td>
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<tr>
<td>Utilities (10.30%)</td>
<td>100</td>
<td>107.9</td>
<td>102.8</td>
<td>114.9</td>
</tr>
<tr>
<td>Transportation (12.35%)</td>
<td>100</td>
<td>97.9</td>
<td>114.8</td>
<td>103.9</td>
</tr>
<tr>
<td>Health (4.60%)</td>
<td>100</td>
<td>106.2</td>
<td>111.4</td>
<td>94.2</td>
</tr>
<tr>
<td>Miscellaneous (32.17%)</td>
<td>100</td>
<td>106.7</td>
<td>105.2</td>
<td>94.7</td>
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</tbody>
</table>

### Expected Spending Comparison By Household Types

<table>
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<tr>
<th>Owning vs Renting</th>
<th>National Average</th>
<th>Hampton Roads, SE Virginia, VA</th>
<th>San Diego, CA</th>
<th>Bethesda, Gaithersburg, Frederick, MD</th>
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<tbody>
<tr>
<td>Average Home Prices</td>
<td>$289,430</td>
<td>$277,062</td>
<td>$574,218</td>
<td>$575,584</td>
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<tr>
<td>Average Rent, 2bdr, SFH</td>
<td>$881</td>
<td>$1,030</td>
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Source: ACCRA Cost of Living Index Second Quarter 2014
Date 3 NOV 2014

**Bottom Line:** World class activities, short commutes, and a low cost of living make the NMC Portsmouth Pediatric Residency the easy choice!
While Hampton Roads has an amazing array of things to do, the cost of living remains near the national average, and far below that of the other Naval Medical Centers. See the chart below for cost of living comparisons, and you will see that there is no other Naval Medical Center in the country where you can get so much for so little!

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Owning vs Renting Index

633rd Medical Group, Joint Base Langley-Eustis (30 minutes north of NMCP)

- PL2 and PL3 outpatient rotation for residents in place
- Very strong collaboration between the two medical facilities

Affiliations

Children’s Hospital of the King’s Daughters (CHKD)

- Sponsored by Eastern Virginia Medical School
- Resident electives in all pediatric subspecialties. Most NMCP pediatric residents do 3-4 electives at CHKD during their residency
- Required pediatric emergency department rotation for PL1 and PL2 years for NMCP pediatric residents
- Required PICU rotation PL3 year
- Required ward rotation PL1 year

633rd Medical Group, Joint Base Langley-Eustis (30 minutes north of NMCP)

- Required ward rotation PL1 year
Within Naval Medical Center Portsmouth

- Residents in our institutional obstetrics and gynecology program perform clinical rotations in our NICU.
- Non-pediatric interns in other specialties do clinical rotations in the General Pediatric Clinic.

Uniformed University of the Health Sciences, AFHPSP Medical Students

- NMCP Pediatrics provides pediatric clerkships to 3rd and 4th year medical students from USUHS, and the AFHPSP program.
- Many faculty members have teaching faculty appointments at USUHS.
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Publications and Research

Pediatric Faculty and Resident Research 2010-2014

Publications by Residents and Staff:

- **Fernandez WG**, Biswas AK. Myocardial Infarction Associated With Sibutramine Use: Case Report and Discussion. Military Medicine, 175, 8:622, 2010.
- **Hollon JR**, Hickey PW. Select clinical recommendations for military medical practitioners conducting humanitarian and civic assistance activities. Mil Med. 2010 Sep; 175 (9):647-54.


Zanetti, RC and Biswas, AK. Hemolytic Anemia as a Result of Piperacillin/Tazobactam Administration: A Case Report and Discussion of Pathophysiology. Military Medicine, 178, 9:e1045, 2013


Darrow, CJ and Devito JF. An Occurrence of Sepsis During Inpatient Fecal Disimpaction. Pediatrics 2014;133:e235; originally published online December 23, 2013


**Publications and Research**

- Blankson KL and Roberts TA. Military Health Care Utilization by Teens and Young Adults. Pediatrics 2014;133;627- 634.

**Letters and review articles**

- Chartrand, M. Developmental and behavioral implications for military children with deployed parents. Review in Up To Date. 6 Apr 2012.

**Presentations at National Meetings/Workshops**

- Devito J. Rethinking the Role of IL-13 in Chronic 2,4,6 Trinitrobenzene Sulfonic Acid (TNBS) Colitis-Induced Fibrosis. Poster Presentation, Digestive Diseases Week, May 2010.
- Devito J. Is IL-13 Important in a Murine Model of Ulcerative Colitis? Oral Presentation as Ogden Brunot Award Finalist, Uniformed Services Pediatric Seminar, March 2010.
- Jensen K, Costello J, Patel A, Bauer A, Vasko V. Anoikis in Thyroid Cancer Cells. International Thyroid Congress, SEP 2010 (Winner, Young Investigator Award; Poster)
- Klubo-Gwiazdzinska J, Jensen K, Harwick M, Burman K, Wartofsky L, Van Nostrand D, Vasko V. Translocator Protein (TSPO) in Human Thyroid Tumors: Correlation with Thyroid Cancer Phenotype, Akt Activation and Resistance to Apoptosis. Endocrine Society Annual Meeting, JUN 2010 (Poster)
Publications and Research

- Jensen K, Hopperia V, Larin A, Bauer A, Vasko V. Thyroid FNAB’s in children: a study of cytological-histological correlation and the utility of MoAb47 immunostaining as malignancy marker. Uniformed Services Pediatric Seminar (AAP meeting), MAR 2010 (Margileth Award Finalist; Oral).


- Mu TS, Batts SG, Palmer EG, Lentz-Kapua SL, Uyehara CFT. Removal of Pro-Inflammatory Cytokines to Reduce Lung Inflammation in a Pig ECMO Model of Controlled Hemorrhage. 29th Annual Conference on Military Perinatal Research, Austin, TX. Nov 2010


- Gerber RJ, Norvell DC, Davis, BE. Developmental Screening versus Surveillance: A Longitudinal Assessment. Abstract submitted to 2011 Uniformed Services Section of the American Academy of Pediatrics, Andrew Margileth research award competition

- Mann M, Gerber RJ. Transient Anisocoria after Treatment with Nebulized Ipratropium. Abstract submitted to 2011 Uniformed Services Section of the American Academy of Pediatrics, Leo Geppert case presentation award competition


- Oeffinger D, Tykowsk C, Kuperminc M, Hassani S, Gurka M. Do Height Estimates Affect the Accuracy of Bioelectrical Impedance to Estimate Body Fat Percent in Children with Cerebral Palsy? Presented at the Annual Scientific Meeting of the American Academy for Cerebral Palsy and Developmental Medicine, October 2011, Las Vegas.


Publications and Research

- Kuperminc M. Autism for Pediatricians. XXIX Practice in Pediatrics, Virginia Week, San Jose, Costa Rica, April, 2011
- Palmer EG, Batts SG, Mu TS, Uyehara C. Increased adrenal blood flow associated with increased hormonal response to cardiac catheterization. 29th Annual Conference on Military Perinatal Research (COMPRA) Austin, TX Nov 2010 and 79th Perinatal and Developmental Medicine Symposium June 2011 Aspen, CO.
- Palmer EG, Batts SG, Mu TS, Uyehara C. Increased adrenal blood flow associated with increased hormonal response to cardiac catheterization. Uniformed Services Pediatric Seminar (USPS) March 2011 (Poster).
- Palmer EG, Ramirez-Enriquez E, Frioux SM, Tyree MM. Vitamin D deficiency at birth among military dependants. Presented at 5th Annual Donald A. Person Poster Session (First place award) and at District VIII Section on Perinatal Pediatrics 36th Annual Conference. May 2012. (Poster).

Naval Medical Center Portsmouth Research Competition:

- Smiley MR, Sherman EM. Detection of Surreptitious Administration of Insulin to a 2-Week-Old Infant. 2011.
Publications and Research

- **Feldman B, Rogers C, Strait M.** Familial Hemophagocytic Lymphohistiocytosis in a Two Month Old Male: A Rare Diagnosis in the Case of a Patient with Fever of Unknown Origin. 2011.
- **G risowld A, Carr M.** Successful use of milrinone in a premature infant with pulmonary hypertension. 2012.
- **Darrow C, Devito J.** E. coli Bacteremia in the setting of Inpatient Fecal Disimpaction. 2012. SECOND PLACE WINNER.
- **Schulz E, McLean M, Kapfer S.** Partial deletion and duplication of the long arm of chromosome 4: A previously described genotype with new phenotypic qualities. 2013. FIRST PLACE WINNER.
- **Ballantyne A, Lewis D.** Glucose transporter Type 1 deficiency syndrome: Difficult to recognize but easy to treat. 2014.
- **Mikies B.** Osteopetrosis: The deadly imitator. 2014.
- **Drumm C, Lewis D.** Congenital porencephaly and diffuse cerebral atrophy following episode of maternal diabetic ketoacidosis. 2014.
- **Lewis D, Adam O, Sag L.** Use of a novel neuroimaging technique in the diagnosis of a rare pediatric disorder. 2014.
- **Martini J, Lewis D, Rivet D.** More than just a headache: An uncommon cause for a common complaint. 2014.
- **Migliuri J, Biswas A.** A case study on malarial sepsis in a 6 year-old. 2014.
- **Martin K, Biswas A, Hollon J, Kapfer S, Devito J.** Caustic burs of the rectum and colon from bleach instillation. 2014.
- **Zanetti R, Biswas A.** Hemolytic anemia as a result of piperacillin/tazobactam administration: A case report and discussion of pathophysiology. 2014.
- **Aukstuolis K, Mattingly M.** Acute pericarditis after use of a synephrine containing dietary supplement. 2014.

Uniformed Services Pediatric Seminar Research Competition:

- **Buryk, M.** An unusual presentation of Cat scratch disease. 2010. Finalist.
Publications and Research

- **Buryk, M.** Subanesthetic ketamine infusion for reduction of opiate tolerance in adolescent with chronic pain syndrome. 2011. Finalist.
- **Dukes, S.** Hemolytic disease of the newborn secondary to anti-c and anti-E Rh antibodies: a comparison of outcomes after treatment with IVIG. 2011.
- **Van Den Boom, A.** Implementation of a bronchiolitis treatment pathway at a military treatment facility significantly reduces the use of ineffective therapies in the inpatient setting. 2014.
- **Drumm, C.** What's in a PHACE: A unique cardiac anomaly in the context of PHACE syndrome in a neonate. 2014.

Books and Chapters:


Recent Activities and Accolades

**Winner of the Williamsburg Cup Knowledge-Bowl competition among all Seven Pediatric Residencies in Virginia - 2007, 2010, 2013**

- **2015-** Prior Program Director receives American Academy of Pediatrics Lifetime Service Award
- **2015-** Staff member selected as Civilian of the Year
- **2014-** Staff member selected as Outstanding Senior Physician of the Year for NMCP
- **2013-** Third year resident is NMCP Resident of the Quarter for 2nd Quarter
- **2012-** Staff member selected as Outstanding Junior Physician of the Year for NMCP
- **2012-** Third year resident is NMCP Resident of the Quarter for 3rd Quarter
- **2012-** Third year resident is NMCP Resident of the Quarter for 1st Quarter
- **2011-** Staff member selected as Outstanding Junior Physician of the Year for NMCP
- **2011-** PROGRAM RECEIVES MAXIMUM FIVE YEAR ACCREDITATION BY THE RESIDENCY REVIEW COMMITTEE (RRC)
- **2011-** NMCP faculty member wins the Dave Berry Award again
- **2010-** Staff member selected as Outstanding Senior Physician of the Year for NMCP
- **2010-** NMCP faculty member wins the American Academy of Pediatrics Dave Berry Award for the outstanding junior staff Pediatrician among all three services

**Class of 2010** average American Board of Pediatrics exam score was one of only three in the US (206 total programs) over 600

**2009-** NMCP faculty member named the outstanding Pediatric educator among all teaching sites of the Uniformed Services University

**Navy Interns going on to Operational Medicine Tours - some interns choose this option**

<table>
<thead>
<tr>
<th>Year</th>
<th>Destination</th>
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<tbody>
<tr>
<td>2009</td>
<td>None</td>
</tr>
<tr>
<td>2010</td>
<td>None</td>
</tr>
<tr>
<td>2011</td>
<td>4 Flight surgery, Hawaii (Marines)</td>
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<tr>
<td>2012</td>
<td>Flight surgery, Undersea Medicine, Japan-based ship</td>
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<tr>
<td>2013</td>
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<td>2014</td>
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<td>2015</td>
<td>Flight Surgery, Norfolk-based ship, Camp Pendleton (Marines), Okinawa, Japan</td>
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<tr>
<td>2016</td>
<td>Undersea Medicine (2), Norfolk-based ship (2), Jacksonville</td>
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# Recent Activities and Accolades

## Residents on Humanitarian Ship Missions

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<tr>
<th>Year</th>
<th>Mission</th>
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<td>2009</td>
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<tr>
<td>2010</td>
<td>USS Iwo Jima- 5</td>
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<td>2012</td>
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</tr>
<tr>
<td>2014</td>
<td>No mission</td>
</tr>
<tr>
<td>2015</td>
<td>USNS Comfort -6</td>
</tr>
</tbody>
</table>

## Residents going straight into fellowship

<table>
<thead>
<tr>
<th>Year</th>
<th>Specialties</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>Heme-Onc (Air Force), Neonatology (Navy)</td>
</tr>
<tr>
<td>2010</td>
<td>Cardiology (two Navy), Neonatology (Navy)</td>
</tr>
<tr>
<td>2011</td>
<td>Adolescent Medicine (Navy), Neonatology (Navy)</td>
</tr>
<tr>
<td>2012</td>
<td>Neonatology (Air Force)</td>
</tr>
<tr>
<td>2013</td>
<td>Neonatology (Air Force)</td>
</tr>
<tr>
<td>2014</td>
<td>Pediatric Intensive Care (Air Force), Neonatology (Air Force)</td>
</tr>
<tr>
<td>2015</td>
<td>Adolescent Medicine (Air Force), NICU (Air Force)</td>
</tr>
</tbody>
</table>

## First general pediatric duty stations

<table>
<thead>
<tr>
<th>Year</th>
<th>Duty Stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>Navy: Okinawa, Yokosuka, Pensacola (2)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Scott AFB, Elmendorf AFB, NMCP (Chief)</td>
</tr>
<tr>
<td>2010</td>
<td>Navy: Sigonella, Guam, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Dover AFB</td>
</tr>
<tr>
<td>2011</td>
<td>Navy: Rota, 29 Palms, Pensacola, Jacksonville, Camp Pendleton, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Yokota AFB, Eielson AFB, NMCP (Chief)</td>
</tr>
<tr>
<td>2012</td>
<td>Navy: Naples, Guam, NMCP, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: McGuire AFB, NMCP (Chief)</td>
</tr>
<tr>
<td>2013</td>
<td>Navy: Camp Lejeune, Ft. Belvoir, Jacksonville, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Hickam AFB, NMCP (Chief)</td>
</tr>
<tr>
<td>2014</td>
<td>Navy: Camp Lejeune, Cuba, Camp Pendleton, NMCP, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Dover AFB, Davis-Monthan AFB, NMCP (Chief)</td>
</tr>
<tr>
<td>2015</td>
<td>Navy: Twenty Nine Palms, NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Laughlin AFB, Langley AFB, Misawa AFB (Japan), NMCP (Chief)</td>
</tr>
<tr>
<td>2016</td>
<td>Navy: Oak Harbor, Camp Lejeune, NMCP (Staff), NMCP (Chief)</td>
</tr>
<tr>
<td></td>
<td>Air Force: Holloman AFB, Aviano AFB, Lakenheath (UK) (2), Fairchild AFB, NMCP (Chief)</td>
</tr>
</tbody>
</table>

## Resident Research Activities 2009-2016

**NMCP research competition**

<table>
<thead>
<tr>
<th>Year</th>
<th>Submissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>One submission, one 1st place winner</td>
</tr>
<tr>
<td>2010</td>
<td>Three submissions</td>
</tr>
<tr>
<td>2011</td>
<td>Six submissions</td>
</tr>
<tr>
<td>2012</td>
<td>Four submissions, one 2nd place winner</td>
</tr>
<tr>
<td>2013</td>
<td>Six submissions, one 1st place winner</td>
</tr>
<tr>
<td>2014</td>
<td>Ten Submissions</td>
</tr>
<tr>
<td>2015</td>
<td>Ten submissions, one 1st Place Winner</td>
</tr>
<tr>
<td>2016</td>
<td>Sixteen submissions, one 2nd place winner</td>
</tr>
</tbody>
</table>
Recent Activities and Accolades

American Academy of Pediatrics / Uniformed Services Pediatric Seminar (USPS)

2009 Two submissions, one winner of the Howard Johnson Award for best research paper by a resident
2010 Two submissions, one finalist
2011 Three submissions, one 2nd place winner, one finalist
2012 Four submissions
2013 Conference cancelled
2014 Two Submissions, one 3rd place winner, one finalist
2015 Two submissions
2016 Two submissions, one 1st place winner, one 3rd place winner

Other

2010 Resident platform presentation at Pediatric Academic Societies meeting
2011 Resident paper accepted in the AAP's journal Pediatrics
2011 Resident paper accepted in Pediatric Radiology
2012 Resident paper accepted in Journal of Pediatric Gastroenterology and Nutrition
2013 Resident paper accepted in Military Medicine
2014 Resident paper accepted in Journal of Toxicology
2015 Resident presentation at Pediatric Gastroenterology Society meeting
2015 Resident paper accepted on Neonatology

Alumni honors:

2009 Winner of the Leo Geppert Award at USPS for outstanding research in primary care
2010 Outstanding Young Pediatrician for the Navy (AAP Uniformed Services Chapter East)
2011 Outstanding Young Pediatrician for the Navy (Chapter East) and Air Force (Chapter West)
2012 Outstanding Young Pediatrician for the Navy (Chapter East)
2013 Outstanding Young Pediatrician for the Navy and Air Force (Chapter West)
2015 Outstanding Young pediatrician for the Navy (Chapter West) and Air Force (Chapter East)
2015 American Academy of Pediatrics Outstanding Service Award
2015 Winner of the Ogden C. Bruton Award for Basic or Applied Research
Rafting in West Virginia

Intern Welcome Picnic

Medication Taste Testing

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