Overview:

The pediatric otolaryngology fellowship program at Arkansas Children’s Hospital (ACH) is part of the University of Arkansas for Medical Sciences (UAMS) Department of Otolaryngology. This is a broad based, well rounded, and diversified training experience aimed to teach all aspects of medical and surgical Pediatric Otolaryngology. The first year is accredited by the ACGME and is geared towards becoming fully competent in the field of Pediatric Otolaryngology according to the ACGME guidelines. The second year, the fellow becomes an Instructor in the Department and provides the fellow with the opportunity to be junior faculty with associated benefits (financial as well as clinic and OR privileges). The second year allows for further development in the advanced and extra-specialized areas of cleft lip and palate, vascular anomalies, otology and open airway reconstruction with additional training and support to help the fellow transition into a successful academic career. Additional research time as well as national and international conference attendance is thus supported during the second year.

A large number of pediatric endoscopy cases are performed at ACH for both acute and chronic airway problems. Additional experience with both laser and open repair of laryngotracheal anomalies will be obtained. Endoscopic sinus surgery for chronic sinusitis in infants and children is performed on a regular basis. Head and neck masses, including lymphatic malformations, branchial cleft cysts, thyroglossal duct cysts, and other benign and malignant tumors, are frequently managed. The wide range of otologic procedures are also performed at ACH allowing the fellow to develop an expertise in cochlear implantation, endoscopic and microscopic cartilage tympanoplasty, endoscopic and microscopic ossicular chain reconstruction, atresioplasty, and BAHAs among other things.

Some of the special and unique features of this fellowship include the large volume of rare and complex disorders as well as a truly comprehensive pediatric experience. As the only Pediatric Hospital in the state of Arkansas with additional regional draw, there is an unparalleled volume of patients and exposure to specialized areas such as: cleft lip and palate, velopharyngeal insufficiency, craniofacial anomalies, and vascular malformations. This allows each graduating fellow the ability to gain considerable hands-on experience obtained under international leaders in the field in these unique areas, which are all managed by the Otolaryngology department at ACH.
From the cleft standpoint, over 100 primary and secondary cleft operations are performed annually at ACH with surgeons that have extensive experience and various training backgrounds. This allows for a rich educational environment. Close collaboration with plastic surgery, oral surgery and the dental specialties in addition to speech pathology, audiology, nutrition and genetics provides extensive learning and development for each fellow. Humanitarian outreach (“medical missions”) also takes place by various members of the cleft team on an annual basis with potential opportunities for fellow involvement depending on their interest and motivations.

Due to some unique training and considerable experience here at ACH, the management of vascular malformations has been greatly influenced world-wide. With a large volume of patients seen every week with various “birth marks”, the broad range of medical, surgical and laser treatment of vascular malformations is experienced by each fellow. Additionally, a very active and growing research lab dedicated to vascular malformations provides ample opportunities for bench-top and clinical research as well.

Fellows additionally gain experience in rhinoplasty, microtia repair, and facial laceration and trauma-related fracture repair in addition to other aspects of aesthetic facial plastic surgery.

**Operative/Clinic Experience:**

- **Clinic Responsibilities:** Fellow clinic is for the Instructor Fellow where they have clinic 2-3 times a month. The accredited fellow as well as the Instructor also and participate in specialty clinics (e.g. FEES, Voice, Cleft Lip/Palate, Vascular, VPI, Craniofacial, Sleep, Hearing Impaired, etc…). To enhance the fellow’s general ENT experience, the fellow at times also covers general clinics.

- **Operative Experience:** The complete spectrum of surgical management of pediatric otolaryngology problems from ear to airway. Additionally, cleft lip and palate repairs, pediatric facial plastics, and surgical treatment of vascular anomalies will take place throughout the fellowship.

- **Case Load:** Approximately 17,000 clinic visits each year, and 4,200 operative cases performed yearly.

**Research:**

- 1 month of dedicated research time available for 1st year accredited fellow and 2 months available for 2nd year Instructor.
• Dedicated laboratory space available for benchtop research

• Various MD/PhDs, research assistants and support staff to assist with projects. This also includes multiple grants as well as opportunity for fellows to apply for additional grant funding.

• Chair account financial support may be made available for research and related travel.

**Didactics/Learning:**

• A robust didactic schedule with weekly meetings on Monday and Wednesday mornings covering the required topics by the ACGME as well as topics of interest to the fellow. Guest faculty from other departments (including radiology, surgery, neonatology and pediatric specialties) are regularly involved in these lectures.

• Fellows are invited to attend resident didactics that are pertinent

• Fellows are invited to participate in additional training activities related to the residency program (such as a sinus course, allergy course, temporal bone lab, etc.)

• The fellow is provided with textbooks for: Pediatric Otolaryngology, Vascular Anomalies, and Cleft lip and Palate

• Richter Suen: *Practical Approach to Head and Neck Vascular Anomalies*

• Csurgeries videos

**Call Schedule:**

The senior fellow will take approximately 5 weeks of call (less than standard faculty and excluding major holidays) in their second year. The accredited fellow will be free of primary call responsibilities except taking primary call on inservice weekend with attending backup.

**Benefits:**

A competitive salary in addition to medical, dental, liability, life and disability insurance is provided. [https://hr.uams.edu/](https://hr.uams.edu/)
Contact Information:

Fellowship Director: Larry Hartzell, MD FAAP
Fellowship Coordinator: Toni Sanders
Arkansas Children’s Hospital
1 Children’s Way, Slot 836
Little Rock, AR 72202
Phone: 501-364-1047
Fax: 501-364-4790
Email: Dr. Hartzell: ldhartzell@uams.edu or Toni Sanders: sanderstonij@uams.edu (Phone: 501-686-5017)

Application Procedure:

Please submit applications via SFMatch at www.smatch.org. This will provide information about application deadline and interview days. All applications are reviewed by the Program Director. Invitations to interview will be sent via e-mail from the program coordinator. Due to ACGME policies, only applicants from residency programs accredited by the ACGME can be considered for the accredited fellow position. Local GME requirements also require J1 Visa and ability to be considered for an Arkansas State License, which includes the successful completion of any step of the USMLE or COMLEX.

Current Fellows:

Austin DeHart - ADehart@uams.edu
Fellowship Dates: July 1, 2018 – June 30, 2020 (anticipated)
Medical School: Virginia Commonwealth University – Medical College of Virginia
Residency: Virginia Commonwealth University – Medical College of Virginia

Colin Fuller – CWFuller@uams.edu
Fellowship Dates: July 1, 2019 – June 30, 2021 (anticipated)
Medical School: Texas A&M University System Health Science Center College of Medicine
Residency: Augusta University/University of Georgia Medical Partnership Program
## Past Fellows:

<table>
<thead>
<tr>
<th>Year Range</th>
<th>Name</th>
<th>Employment following Fellowship</th>
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<tbody>
<tr>
<td>2017-2019</td>
<td>Suzanne Smart</td>
<td>Dell Children’s Hospital in Austin, Texas</td>
</tr>
<tr>
<td>2016 - 2018</td>
<td>Megan Gaffey</td>
<td>NYU Langone Medical Center</td>
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<tr>
<td>2015 - 2017</td>
<td>Adam Johnson</td>
<td>University of Arkansas for Medical Sciences/Arkansas Children’s Hospital</td>
</tr>
<tr>
<td>2014 - 2016</td>
<td>James Phillips</td>
<td>Vanderbilt University/Monroe Carroll JR Children’s Hospital</td>
</tr>
<tr>
<td>2013 - 2015</td>
<td>Tara Rosenberg</td>
<td>Baylor College of Medicine/Texas Children’s Hospital</td>
</tr>
<tr>
<td>2012 - 2014</td>
<td>Lauren Kilpatrick</td>
<td>University of North Carolina School of Medicine</td>
</tr>
<tr>
<td>2012 - 2013</td>
<td>Phani Durvasula</td>
<td>University of Arkansas for Medical Sciences</td>
</tr>
<tr>
<td>2010 - 2012</td>
<td>Larry Hartzell</td>
<td>University of Arkansas for Medical Sciences/Arkansas Children’s Hospital</td>
</tr>
<tr>
<td>2009 - 2011</td>
<td>Patrick Munson</td>
<td>Sanford Health (South Dakota)</td>
</tr>
<tr>
<td>2007 - 2009</td>
<td>Robert Glade</td>
<td>University of Oklahoma</td>
</tr>
<tr>
<td>2004 - 2006</td>
<td>Douglas Gottschalk</td>
<td>Private Practice in the military</td>
</tr>
<tr>
<td>2002 - 2004</td>
<td>Mark Ray</td>
<td></td>
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</tbody>
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Employment following Fellowship: University of Arkansas for Medical Sciences/Arkansas Children’s Hospital

2000 - 2002  **Lisa Buckmiller**
Employment following Fellowship: University of Arkansas for Medical Sciences/Arkansas Children’s Hospital

1997 - 1999  **Anil Gungor**
Employment following Fellowship: University of Pittsburgh School of Medicine/Children’s Hospital of Pittsburg

1996 - 1997  **Linda Chiu**
Employment following Fellowship: Private Practice in Hawaii

1994 - 1996  **Greg Wiet**
Employment following Fellowship: The Ohio State University

1994 - 1995  **Robin Dyleski**
Employment following Fellowship: University of Arkansas for Medical Sciences

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**Faculty in program and links to their bios:**

Gresham Richter [https://www.archildrens.org/find-a-doctor/profile/gresham-richter](https://www.archildrens.org/find-a-doctor/profile/gresham-richter)

Abby Nolder [https://www.archildrens.org/find-a-doctor/profile/abby-nolder](https://www.archildrens.org/find-a-doctor/profile/abby-nolder)

Larry Hartzell [https://www.archildrens.org/find-a-doctor/profile/larry-hartzell](https://www.archildrens.org/find-a-doctor/profile/larry-hartzell)

Adam Johnson [https://www.archildrens.org/find-a-doctor/profile/adam-johnson](https://www.archildrens.org/find-a-doctor/profile/adam-johnson)

Andre Wineland [https://www.archildrens.org/find-a-doctor/profile/andre-wineland](https://www.archildrens.org/find-a-doctor/profile/andre-wineland)

Michael Key [https://www.archildrens.org/find-a-doctor/profile/j.-key](https://www.archildrens.org/find-a-doctor/profile/j.-key)

John Dornhoffer

Charles Bower [https://www.archildrens.org/find-a-doctor/profile/charles-bower](https://www.archildrens.org/find-a-doctor/profile/charles-bower)

Graham Strub [https://www.archildrens.org/find-a-doctor/profile/graham-strub](https://www.archildrens.org/find-a-doctor/profile/graham-strub)
Adjunct Faculty:

John Jones https://www.archildrens.org/find-a-doctor/profile/john-jones

ACGME Status: Accredited (first year)

Hospital Affiliations:

- **The University of Arkansas for Medical Sciences** (UAMS) an academic, acute care facility. The present facility, built in 2009, replaced the original 52-year-old University Hospital and is the only tertiary care facility for otolaryngology in the state. The otolaryngology patient population on this campus shows a cross-section of all areas of otolaryngology problems. The Medical Center offers strong training in trauma and reconstruction. High risk pregnancies are managed at UAMS and there is a large, active NICU. Fellows will occasionally be involved with EXIT procedures or other high risk neonatal issues but these are rare events.

- **Arkansas Children’s Hospital** (ACH), established in 1910, is among the top ten pediatric hospitals in the United States, treating patients from birth to 21-years of age. Patients with clefts, craniofacial conditions or vascular anomalies may also be managed at ACH during their adult years. ACH accommodates approximately 70,000 inpatients and 200,000 outpatients per year. The hospital offers primary through tertiary care service in all aspects of pediatric medicine and pediatric subspecialties. The section of pediatric otolaryngology is extremely active resulting in a very busy clinical load including over a 1/3 of total OR cases performed at ACH yearly.

More information on our fellowship can be found on the following sites:

- http://otolaryngology.uams.edu/education-and-training/fellowship-training/