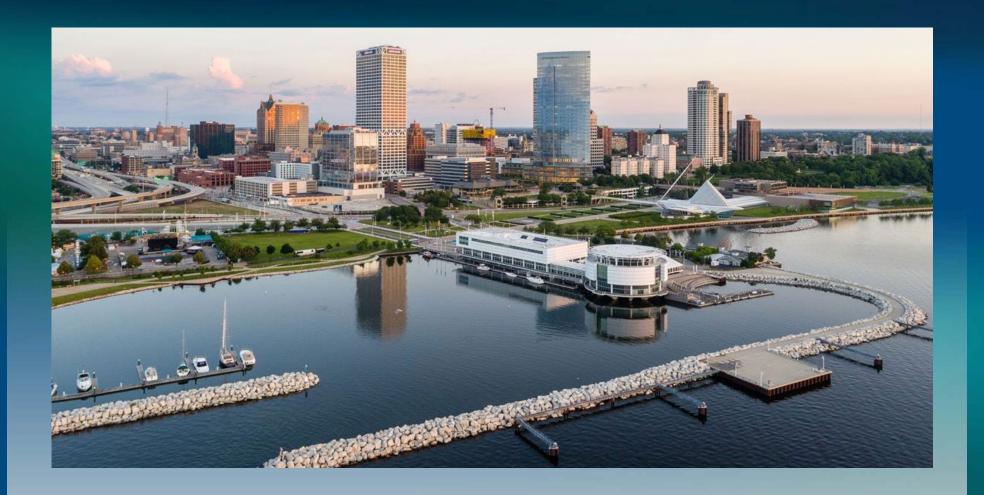
Fellow interviews 2024

Robert Chun, MD Fellowship Director Rchun@mcw.edu







Welcome to Milwaukee

Children's





Welcome to Milwaukee

Children's



Highlights

- Faculty and Alumni
- Multidisciplinary Clinics and Key Indicator Cases
- ACGME Accredited
- Innovation in clinic and surgery
- Mentorship: What we can do to prepare you for your future Now and Beyond?
- Residents and Call
- Education:
 - Toronto/Washington Airway Course
 - Cl Course
 - Epic Course: Physician Builder
 - Online Lecture Series (CPO)
 - Simulation Instructor
 - Research, Presentation, & Publication: AAOHNS, SENTAC, ASPO

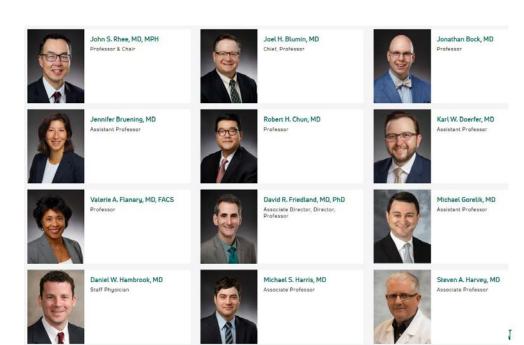




DEPARTMENT OF OTOLARYNGOLOGY & COMMUNICATION SCIENCES



- 36 Faculty
- Facial Plastics & Reconstructive
- Rhinology
- Allergy
- Sleep
- Head and Neck
- Voice
- Neuro-otology
- Dean of the School of Medicine





















Pediatric otolaryngology providers





Pediatric Otolaryngology





















Faculty Training Diversity

- Residency
 - Case Western
 - University of Chicago
 - University of Iowa
 - Medical College of Wisconsin
 - UCLA
 - Wayne State
 - University of Michigan
 - University of South Florida
 - University of Illinois Chicago
 - Northwestern

- Pediatric Fellowship
 - Northwestern Lurie*
 - CNMC: Washington DC*
 - Toronto Sick Kids
 - UPMC-Pittsburgh
 - MCW*
 - Cincinnati





• ASPO:

- Board of Directors ASPO
- ASPO President
- ASPO Program Committee Chair
- Former Chair: ASPO Young Members Committee
- Membership, Finance, Development, & EDI Committee
- ASPO Secretary

• SENTAC

- Board of Directors, Member at large, SENTAC (2)
- SENTAC Program Committee
- Past Treasurer of SENTAC
- President of SENTAC

AAOHNS

- Chair Pediatric Otolaryngology Committee, AAO-HNS
- Chair, Membership and Credentialing Committee, AAO-HNS
- AAOHNS Peds Oto Committee
- AAOHNS Board of Directors

AAMC

- Association of American Medical Colleges Board of Directors (AAMC)
- Member, AAMC BOD, Finance Committee
- Chair, (AAMC) Council of Deans (COD) Administrative Board

Academic Leadership



TREASURER
Cecille Sulman, MD







Academic Leadership

Diversity & Inclusion

- WIO: Nominating Committee
- SUO Diversity Champion
- Chair, Diversity and Inclusion Committee, AAO-HNS
- Former Committee Chair, Women in Otolaryngology, AAO-HNS
- MCW Director for Racial Equity and Inclusion Programs

Quality & Safety

- National quality committees: NSQIP; PSQ
- AAOHNS, PSQI Committee

Certification

- President of ABOTO
- Exam Council ABOTO
- CPO- Task force for new materials
 - 9 CPO Certified
- ABOTOHNS (6 Oral Examiners)
- President CW Medical Staff
- Otolaryngology Residency Program Director
- Vice Chair Pan African Academy of Christian Surgeons- Gabon, Egypt





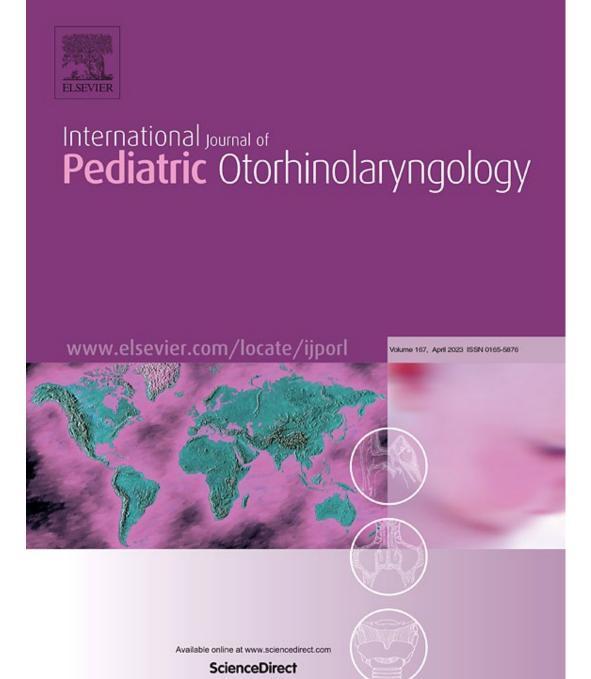




Research

Publication

- Editor of International Journal of Pediatric Otolaryngology
- Editorial Board of International Journal of Pediatric Otolaryngology
- Reviewers in every Otolaryngology Journal



Fellows – CURRENT & PAST

- (2025) Abdel Alsaleh: Fellow, U of Iowa
- (2024) Henya Sandhaus: Fellow, Craniofacial Fellow Utah, SIU
- (2023) Axel Shum- Sleep Fellowship MCW
 - MCW Faculty Pediatric and Adult Sleep
- (2022) Elie Khalifee- Peds Fellow Mercy Childrens Kansas City
- (2021) Karl Doerfer- Neurotology Fellowship Michigan Ear Institute
 - MCW Faculty: Pediatric Neurotology
- (2019) Kiley Trott- Assistant Professor, Yale University
- (2018) Minyoung Jang Assistant Professor, Columbia Univ.
- (2017) Stacie Gregory Assistant Professor, Southern Illinois Univ.
- (2016) John Faria Assistant Professor, Univ. of Rochester
- (2015) Jill Jeffe Associate Professor, University of Utah
- (2014) Micah Berman Private practice, Minneapolis
- (2013) Andrea Nath Associate Professor, Univ. of Chicago
- (2012) Maria Wittkopf- Private Practice Suburban Chicago





























Children's Wisconsin and Surgicenter

		FY23	Annualized
	FY22	(February)	FY23
New	7,211	4,959	7,439
Followup	16,768	10,846	16,269
Total	23,979	15,805	23,708
Inpatient	292	250	375
Outpatient	2,615	1,916	2,874
SGM	1,881	1,449	2,174
Total	4,788	3,615	5,423





ENT: #1 Surgical Volume in Hospital Level 1 Trauma Center 4 ICU's 222 beds





Fellow Responsibilities



Inpatient

- *Supervision* with patients on service and consults
- Teaching residents and medical students

Ambulatory

- Participate in staff and multidisciplinary clinics
- YOUR OWN SUPERVISED CLINIC

Operative

- •Serve as surgical supervisor; primary surgeon in complex cases
- •Gain operative independence

Research

- •Identify a mentor and pursue a project to completion
- Publications and presentations at national meetings

Development

- Mock Orals Twice a Year
- Airway Course
- Epic Physician Builder
- Online Lectures
- Simulation Instructor
- AAOHNS: Fellow Education Day



Academic Footprint – since 2001 MCW Oto Alumni

- Christopher Long, MD: MCW
- Joseph Han, MD: Eastern Virginia
- Kristin Pytynia, MD: MD Anderson
- Stacy Halum, MD: Indiana University
- Tanya Meyer, MD: U of Washington
- Stacy Ishman, MD: U of Cincinnati
- David Poetker, MD: MCW
- Timothy Martin, MD: MCW
- Sandy Ettema, MD: Southern Illinois

- Nidhi Gupta, MD: U of Maryland
- Sachin Pawar, MD: MCW
- Matthew Sitton, MD: Baylor
- Luke Jakubowski, MD: U of Minnesota
- Mallory O'Niel, MD: Detroit Children's Hospital
- Jessica Southwood, MD: Alabama ENT
- Ryan Little, MD: Dartmouth
- Karl Doerfer, MD: MCW
- Matt Partain, MD: IU Riley Children's
- David Campbell, MD: Indiana U
- Hillary Newsome, MD: Uconn
- Kenneth Akakpo, MD Johns Hopkins
- Kaleigh Stabenau, MD Arizona
- Adam Thompson-Harvey, MD -University of Virginia, Charlottesville, VA





General

Didactics

- Grand rounds, journal club, lectures, neuroradiology conference, Assist in teaching:
- ASPO Fellow Lectures
- CPO Lectures

Teaching

- Pediatric oto core curriculum (21, Developmental Anatomy)
- Medical Student Professor Rounds

Conference & Vacation time

- Financial coverage for attendance
- Presentation: ASPO/SENTAC
- AAOHNS: Fellowship Education Day
- Time allotted for vacation, research, and interviews

Duty hours & Call

- Follow ACGME guidelines
- Maximize exposure to complex conditions backing up residents on trauma and aerodigestive foreign body call
- Every 3 weeks
- One weekend of month of rounding with attending
- ONE NIGHT OF PRIMARY OVERNIGHT AND DAY CALL DURING THE YEAR



"Attending" Experience

- Rounding with Residents Monday and Friday Am
 - PGY 4 is chief resident
- Graduated autonomy in a safe, supervised setting
- Weekly Fellow Clinic
 - Procedure/Billing/Coding
- Optional Epic Builder Course
- Opportunities for medical missions: Africa, Philippines





Fellow schedule

- Apprenticeship Model
- Multidisciplinary Clinics
- Fellow Clinic Weekly
 - Guided Decision
 Making and Billing
- Two Month Elective Time
 - Development
 - What do you want to specialize in?

Pediatric Otolaryngology Fellow Rotation schedule – 2022-2023

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
Staff	Chun	Sulman	Shay	Flanary	Martin	McCormick	Robey	Kerschner	Beste	Otology	Elective	Elective
Specialty Clinic	ADC TV VAC	Sinus Sleep FEES	ADC VCFS SC TV	ADC TV	ADC CL/CP	ADC TV	ADC TV	ADC TV	ADC	ADC TV	ADC	ADC
Special			HNS (9/10- 9/14)			SENTAC (12/1- 12/3)					COSM & ASPO (4/29- 5/1)	

	2017	2018	2019	2021	2022	2023	2024
Congenital Anomalies (20)	28	22	35	19	36	32	24
Head & Neck (20)	25 (1)	23 (2)	26 (5)	21(4)	22 (7)	26	32
Otology (30)	48 (1)	36 (16)	55 (31)	39 (13)	52 (30)	33	22
Airway Procedures (15)	26	23	22	20	15	15	12
Endoscopy with Intervention (50)	79	70	85	52	86	64	55
Rhinology (40)	111	75	94	97	55	62	60
Facial Plastics (10)	8	5	18	8	6	11	6
TOTAL (KIP)	529 (325)	368 (254)	527 (335)	667 (256)	645(272)	1041	555

Multidisciplinary Approach



Aerodigestive/Foregut Clinic*

Vascular Anomalies Clinic*

Maternal Fetal Medicine/EXIT Team

Tracheal Team

Thyroidectomy Team

Cleft lip/Cleft Palate Clinic

Trach/Vent Clinic

Alternatives to CPAP Clinic

Koss Cochlear Implant Team

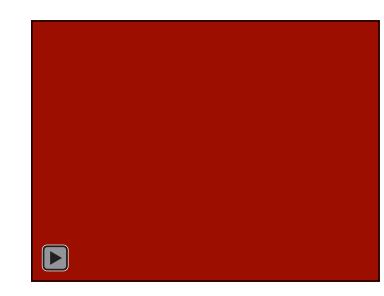
Laryngology and Voice Clinic

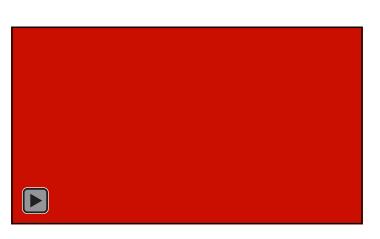


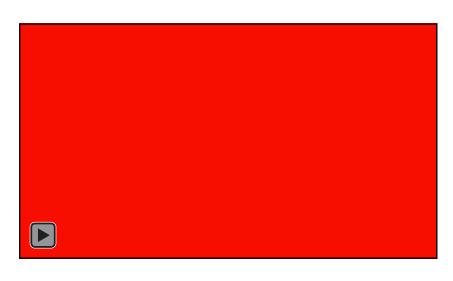


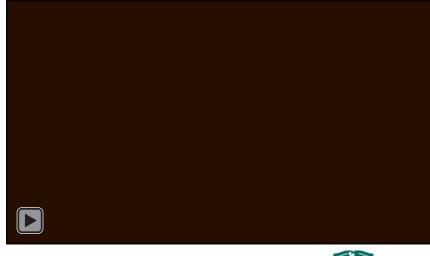
Aerodigestive/Foregut Clinic

- Multidisciplinary Model
 - Pulmonary
 - Speech (VFSS)
 - GI
 - CT surgery
 - General Surgery
- TEF patients
 - Tracheomalacia
 - Laryngeal Cleft
 - TEF reoccurrence
- Subglottic Stenosis
- Cricopharyngeal Achalasia







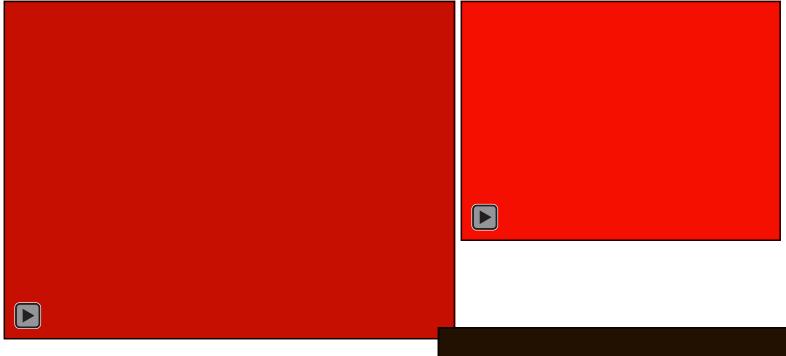






Trach/Vent Clinic

- Multidisciplinary Model
 - Pulmonary
 - Speech (PMV)
 - T/V Nurses
- Subglottic Stenosis
- Ventilator Dependence
- PRS
- Global Tracheotomy Collaborative







Vascular Anomalies Clinic

- Multidisciplinary Model
 - Dermatology
 - Interventional Radiology
 - Oncology
 - Hematology
 - Orthopedics
 - Plastics Surgery
 - Genetics
- Vascular Tumors
 - Hemangioma
 - Kaposiform Hemangioendothelioma/ Tufted Angioma
- Vascular Malformation
 - Venous Malformation
 - Lymphatic Malformation
- Resection
- Laser (YAG)
- Surface Lasering (PDL)
- Multidisciplinary Management

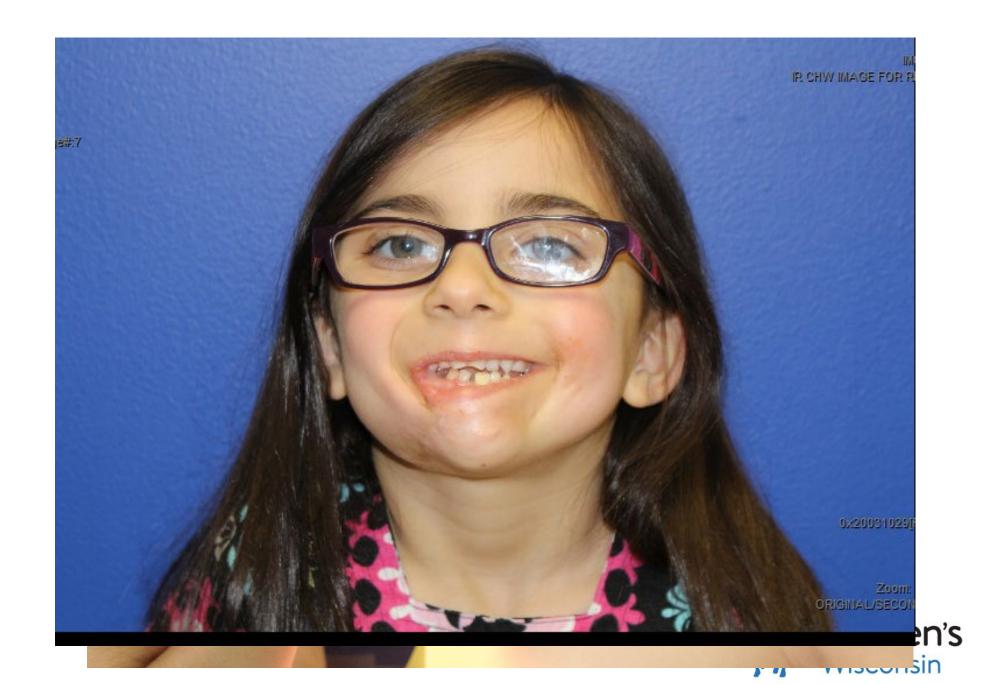






Sclerotherapy: 6









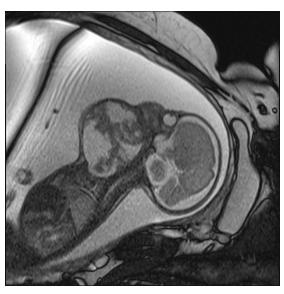
Venous Malformations of Childre isconsin

OF WISCONSIN

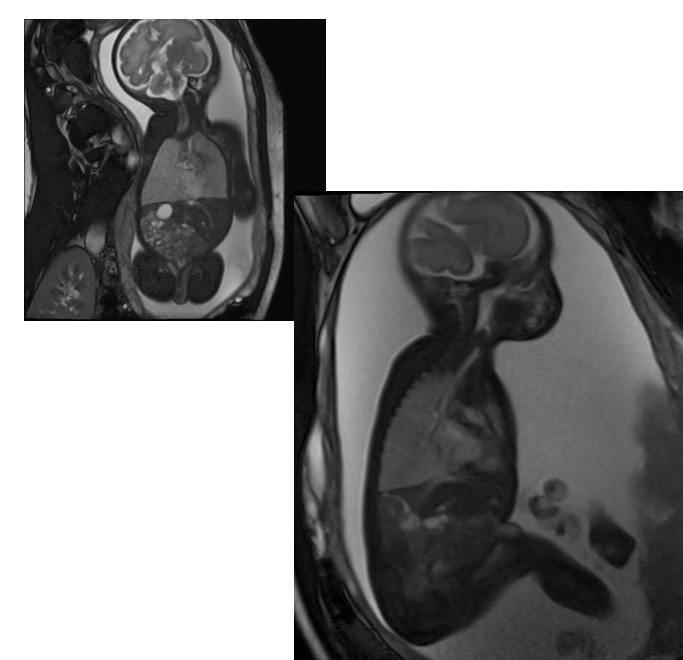
Maternal Fetal Medicine/EXIT Team

- Multidisciplinary Model
 - OB
 - Neonatology
 - Pediatric Surgery
 - Radiology
 - Cardiology
- Micrognathia
- Vascular Malformations
- Teratoma
- Laryngeal Atresia
- Tracheal Atresia









Tracheal Team

- Multidisciplinary
 - Ct surgery
 - ENT
 - Pulmonary
 - ICU
 - Cardiology

HEALTH

Child is first American to survive birth without trachea

Crocker Stephenson Milwaukee Journal Sentinel

Published 9:15 p.m. CT Nov. 12, 2016 | Updated 3:47 p.m. CT Jan. 6, 2017

View Comments











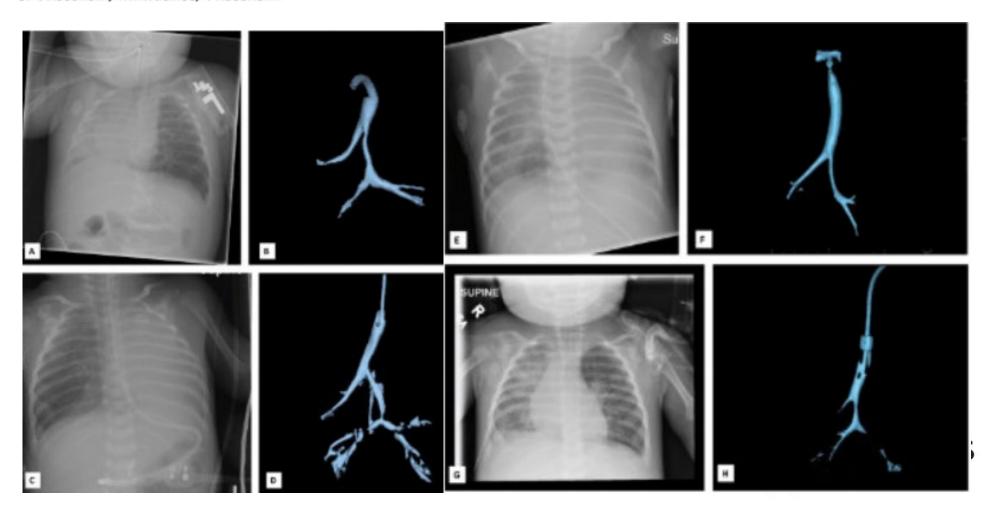
The team of doctors and nurses who treated Thomas Richards pose with him and his family shortly before his discharge from Children's Hospital of Wisconsin on Sept. 1. They are (from left) Michael McCormick, Cecilia Lange, Mike Mitchell, Keith Oldham, John Densmore (holding Thomas), father Corey Richards, mother Jessica Richards, nurse Heather Sepp and child life specialist Molly McCormick. Marshfield Clinic

Side-to-Side Tracheobronchoplasty to Reconstruct Complex Congenital Tracheobronchial Stenosis

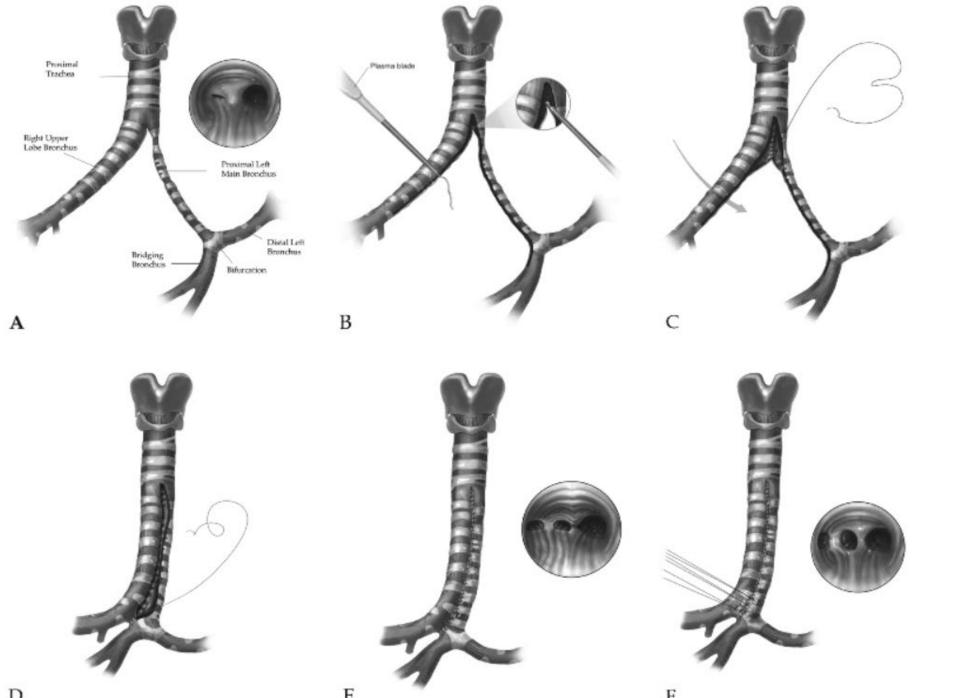


William S. Ragalie, MD, Robert H. Chun, MD, Timothy Martin, MD, Nancy S. Ghanayem, MD, Richard J. Berens, MD, David J. Beste, MD, and Michael E. Mitchell, MD

Departments of Surgery and Anesthesiology, and Division of Pediatric Otolaryngology, Department of Otolaryngology, Medical College of Wisconsin, Milwaukee; and Department of Pediatrics and Division of Pediatric Cardiothoracic Surgery, Children's Hospital of Wisconsin, Milwaukee, Wisconsin









D E

Alternatives to CPAP Clinic

- Multidisciplinary
 - Pulmonary
 - ENT
 - DISE Directed Surgery
 - Palatopharyngeal Expansion
 - Supraglottoplasty/Epiglottopexy
 - AIRLIFT tongue and Hyoid Suspension System
 - Inspire





AIRLIFT procedure for hyoid suspension using the Encore System.



AIRLIFT procedure for tongue suspension using the Encore System.



The innovative Revolution™ Suture Passer



Passing a suture around the hyoid made easy using the Revolution Suture Passer.

Koss Cochlear Implant Team

- Multidisciplinary
 - Audiology
 - ENT
 - Speech
 - 30 Cl in 2-3 past years

Watch Pella hear for the very first time.

WATCH VIDEO >

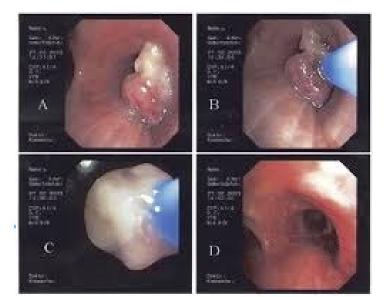


Innovation in Clinic and the OR

- Multidisciplinary Clinics: Alternatives to CPAP
 - Inspire and Airlift
- Operative: Open and Endoscopic Airway
- Thyroid: Pteye PTH System
- Endoscopic MEE & Tympanoplasty
- CI/BAHA/TORP/Laser Myringoplasty
- Bronchoscopic Cryotherapy
- Vascular Malformation:
 - YAG laser & Glue Embolization
- RLN Reinnervation
- Skull Base Tumors







In House Educational Courses

- Boot Camp in July for PGY1s & PGY2s
 - Flexible laryngoscopy, epistaxis, I&D auricular hematoma/PTAs, emergent airway, ear tube simulation
- Pediatric Bronchoscopy/Airway Course –PGY2s
- Stryker Temporal Bone Course and Sinus Course with cadavers
 - once a year
- Allergy Course
- Microvascular Course
- Saw Bone/Plating Course





Benefits

- Medical, Dental, Liability insurance
- Salaries
 - PGY-6 Salary: \$82,680
- Vacation: 6 weeks
- Support for attendance to ASPO fellow symposium @ AAOHNS
- Fellow Simulation Boot Camp by ASPO
- Attendance at SENTAC & ASPO
- One Night of Primary Call per Year





Boot Camp











Pediatric Bronchoscopy Course





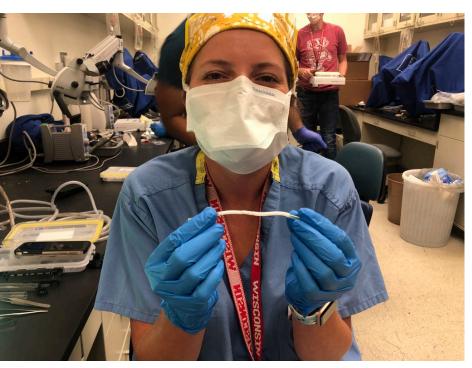






Microvascular Course









Stryker Sinus Course & Rhinoplasty Dissection











Global Health Opportunities

- Christopher Long, MD
- Sachin Pawar, MD
- Thomas Robey, MD









Otoclinomics Team

- IRB Approved
- To bring precision medicine to the field of Otolaryngology by establishing a department-wide platform for collecting and analyzing demographic, biologic, physiologic, radiographic and disease-related data
- EMR based Research

Otoclinomics Leadership Team



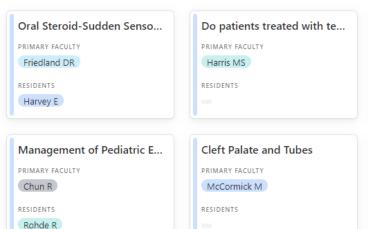
David Friedland, MD, PhD
Professor & Vice-Chair, Department of
Otolaryngology and Communication
Sciences

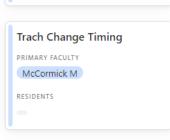


Jazzmyne Adams, MPH
Research Program Director, Department of
Otolaryngology and Communication
Sciences









Nasal Obstruction

PRIMARY FACULTY

Pawar S

RESIDENTS

Evaluating Pre-Treatment ...

PRIMARY FACULTY

Harris MS

RESIDENTS



Cochlear Implant Performa...

PRIMARY FACULTY

Friedland DR

RESIDENTS

Harvey E

Myringoplasty

PRIMARY FACULTY

McCormick M

RESIDENTS



Healthcare Disparity Impac...

PRIMARY FACULTY

Woodson BT

RESIDENTS

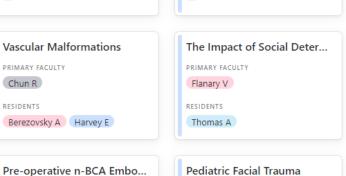
Koss, K

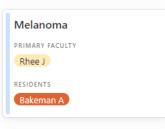
Socioeconomic Determina...

PRIMARY FACULTY

Bock JM

RESIDENTS





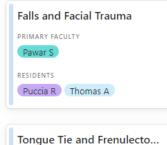
Hearing Loss and CVD

PRIMARY FACULTY

Friedland DR

RESIDENTS

Harvey E



PRIMARY FACULTY

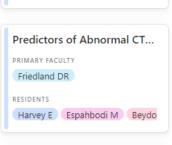
Shay SG

RESIDENTS

Vidovich S









Socioeconomic determina...

PRIMARY FACULTY

PRIMARY FACULTY

Chun R

RESIDENTS

Bock JM

RESIDENTS

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Thomas A Berezovsky A
Intracranial Hypertension
PRIMARY FACULTY
Doerfer K
RESIDENTS
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Demographic and Clinical ...

PRIMARY FACULTY

PRIMARY FACULTY

Friedland DR

RESIDENTS

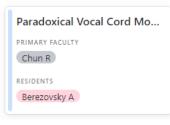
Shay SG

RESIDENTS

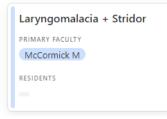
Robey T

RESIDENTS

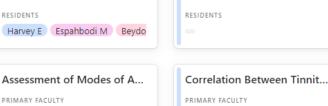
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Mycobacterial Infections in...
PRIMARY FACULTY
 McCormick M
RESIDENTS
Koss, K
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Friedland DR

RESIDENTS





Socioeconomic Determina...

FACULTY

Poetker DM Friedland DR

COLLABORATORS

Adams JA Tong L Osinksi K



Impact of Demographics a...

FACULTY

Friedland DR Harris MS

COLLABORATORS

Adams JA Tong L Osinksi K

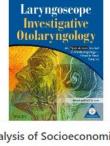




Cochlear Implant Performa...

FACULTY

Friedland DR Runge CL





FACULTY

Bock JM Blumin JH Friedland

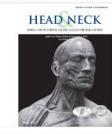
COLLABORATORS

Adams JA Tong L Osinksi K



COLLABORATORS

Adams JA Tong L Osinksi K



Chronic Stress Promotes a...

FACULTY

Zenga J

COLLABORATORS

Awan MJ Frei A Petrie E Sh



FACULTY

Poetker DM Friedland DR

COLLABORATORS

Adams JA Tong L Osinksi K

ourna



Clinical Perspectives on Na...

FACULTY

Friedland DR

COLLABORATORS



A Clustering-Aided Approa...

FACULTY

Friedland DR

COLLABORATORS

Tong L Luo J Adams JA Liu



Pott's Puffy Tumor: A com...

FACULTY

Poetker DM

COLLABORATORS



Medial Orbital Wall Decom...

FACULTY

Poetker DM Friedland DR

COLLABORATORS

Adams JA Osinksi K



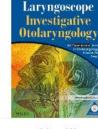
Standardization of Outcom...

FACULTY

Friedland DR Harris MS

COLLABORATORS

Adams JA Osinksi K Tong L



Demographic Differences i...

FACULTY

Bock JM Blumin JH Friedland

COLLABORATORS

Adams JA Osinksi K Tong L

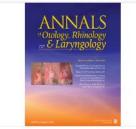


Impacts of Socioeconomic ...

FACULTY

Poetker DM

COLLABORATORS



Association of e-Cigarette ...



The Demographics of Men...



Autologous CD34+ stem c...



Research Pediatric otolaryngology

- Cytokine Inflammatory Mediators And Mucin Regulation In Middle Ear Epithelium (Kerschner, NIH funded) (Kerschner)
- Randomized Controlled Trial of Voice Therapy on Children with Vocal Nodules (Kerschner, NIH funded- multi-institutional) (Kerschner)
- Pepsin in Children with Chronic Sinusitis (Chun)
- Injection Laryngoplasty in infants (Chun)
- Pepsin in Infants with tracheal stenosis (Chun)
- Outcome measure in adult patients with VM (Chun)
- Complications in Balloon Dilation (Chun)
- Thyroidectomy Outcomes @ CHW (Chun)
- Video OSAT tonsillectomy and Bronchoscopy (Chun)
- Voice Outcomes from Cardiac Patients (Robey)
- Cystic Fibrosis and sinusitis (Robey)
- Coagulation Study in Children Undergoing T&A (Conley/Gill, NIH funded)
- Acetylcholine Safety in the Middle Ear (Conley)

- Juvenile Onset Recurrent Respiratory Papillomas (Sulman)
- Neck abscess/atypical mycobacteria (Sulman)
- Social Disparities in Patients (Sulman)
- Airway Flow Simulation (McCormick)
- Cost of DS/SS LTR (Chun/McCormick)
- Complications in Tonsillectomy in Tracheotomy Patients (McCormick)
- Anterior tracheal suspension and Slide tracheoplasty (Chun/McCormick)
- Anxiety and Surgery (McCormick)
- Social Media and tongue tie (McCormick)





What is your best memory from fellowship?

- What really strikes me every time is how wonderful the people were, from the residents to the OR staff to the peds faculty, the adult faculty and all the other specialists we worked with day to day! Everyone was so welcoming and patient and eager to teach and share knowledge.
- The large faculty size was great. You could see how each person approached a similar situation a little differently which helps you to figure out what you would/wouldn't do in that same situation next time or pick up other tips/tricks you wanted to keep for your future practice, especially in the OR.
- The people and supportive environment so very true and borne out through the fellowship year and well
 after
- I remember very clearly during one my last LTRs realizing how comfortable I felt with managing the entire intervention, from workup, to preoperative planning, to executing to surgery, to managing the postoperative course, to follow-up and then further procedures. It was like getting to the summit of a mountain and having the opportunity to appreciate the view after putting in all the effort to climb. I credit the faculty for guiding and pushing me to get to this point.





What is the best lesson you learned during fellowship?

- Have a good plan before you go to the OR and be prepared for the worst case scenario (esp when it comes to airway). You never want to be scrambling last minute for an instrument nor have to tell a family you did something (like a trach) that they were not expecting or prepared for.
- Develop good relationships with your other pediatric sub-specialists to help facilitate multidisciplinary care in shared patients. Being able to coordinate procedures/appts or even just explain clearly why you need their involvement makes life so much smoother for the child and his/her family and reduces confusion.
- Overall was great to see each faculty member's approach to patient care, especially both in complex medical / social situations, as well as academic medicine - they are all amazing role models and mentors.
- Excellence in medicine has nothing to do with heroics. *It is predicated on humility and service.* We do our best work when we see ourselves as janitors or mechanics cleaning up messes and fixing problems so people can live their lives with us out of the picture.





Mentorship Beyond Fellowship: How Can We Help Develop and Grow Your Career?

- Quaternary Training
- Educational/ Research Opportunities
- Individual Development: Airway/CI; EPIC Physician Builder; Simulation
- Creating a fellowship based on your interests
- Support and Advocacy BEYOND Fellowship
- What are ways for me to be involved in AAOHNS, ASPO, TRIO, SENTAC, AAMC?
- How do I build my career and reputation? Locally? Nationally?
- How do I get involved with Medical Education? Students, Residents, Fellow?
- How do I get a Research lab started? Grants? Quality and Outcomes research?
- How do I become an academic leader? Division? Chair? National?
- How do I get involved with Simulation and Medical missions?
- How Do I begin a Multidisciplinary clinic? What resources will I need?





To do...

Milwaukee Art Museum
Harley Davidson Museum
Milwaukee Public Museum
Discovery World
Children's Museum
Mitchell Park Domes
Milwaukee County Zoo
Summerfest













High volume and diverse caseload

Large Faculty with Different Trainings

Innovative Medical & Surgical Management

Summary

Multidisciplinary Clinics and Key Indicator Cases

Design a fellowship focus area to include a subset of pediatric otolaryngology or quality arena.

Desirable call schedule, quality of life and standard of living.

Professional Development

Mentorship



Thank you for coming! Rchun@mcw.edu

