

SUMMER 2023



THE OHIO STATE UNIVERSITY  
COLLEGE OF DENTISTRY



DIVISION OF

# **Pediatric Dentistry Newsletter**

# Faculty News

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## DR. ANN GRIFFEN

Dr. Ann Griffen has been named the Chair of the Biosciences Division at The Ohio State College of Dentistry in addition to maintaining her faculty role in Pediatric Dentistry.

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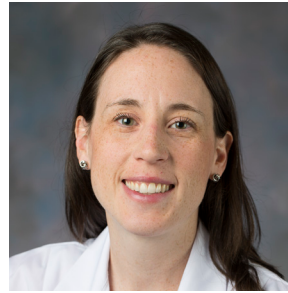


## DR. BEAU MEYER

Please congratulate Dr. Beau Meyer on his promotion to Associate Professor with Tenure. This is a tremendous accomplishment in an academic career and worthy of celebration.



Dr. Beau Meyer has been appointed to the role of Associate Medical Director/Dental Director, Partners For Kids. In this role, Dr. Meyer will use his expertise to support population dental health initiatives for the children we serve.



## DR. KIM HAMMERSMITH

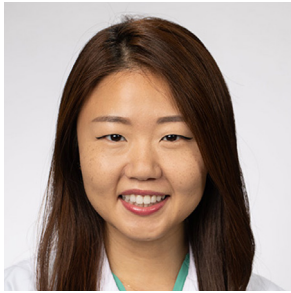
Program Director Dr. Kim Hammersmith graduated from the AAPD Leadership Institute Cohort 6 in December 2022 at Northwestern Kellogg School of Management. Recognizing that leadership is critical to the Academy's and Foundation's missions, the Leadership Institute experience provides the opportunity for members to grow and refine their skills, becoming leading advocates in the fight for children's oral health care. Graduates of previous cohorts include Dr. Janice Townsend, Dr. Homa Amini and Dr. Ashok Kumar.



Congratulations to Dr. Kim Hammersmith for completing the NCH CHASE (Community Health and Advocacy Scholars and Educators) Faculty Development Program. She is a member of the first cohort of this innovative program at NCH created by Drs. Sara Bode and Sarah Denny. The team had a busy year advocating for better health for our patients.

# Faculty News

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## DR. KYULIM LEE

Congratulations to Dr. Kyulim Lee who will join the Dental Department as a full-time dentist in August 2023. Dr. Lee completed her BS degree in Nutritional Sciences at the University of Florida. She received her DMD and PhD degree in Microbiology/Immunology from the University of Florida. Her PhD studies focused on investigating the intermicrobial interactions shaping the oral environment and received an F30 fellowship from the NIH/NIDCR. Following graduation, she continued her research at the University of Florida College of Dentistry as a postdoctoral associate, provided patient care, and taught dental students. She then moved to Columbus to pursue her clinical interest in pediatric dentistry at The Ohio State University/ Nationwide Children's Hospital and completed her training in June 2023. Dr. Lee continues to be passionate about studying the microbial impacts on oral health and disease. Under the mentorship of Dr. Griffen and Dr. Townsend, Dr. Lee is currently collaborating with the Division of Hematology/Oncology & Bone Marrow Transplant Team to investigate the oral microbiome in patients receiving hematopoietic stem cell transplant. This work recently received support from the NCH Abigail Wexner Research Institute, Clinical and Translational Intramural Funding Program. Dr. Lee is excited to be joining the OSU/NCH family as a faculty member and continuing her work with the amazing team.



## DR. DAVID DANESH

Dr. David Danesh has successfully launched the teledentistry program at Nationwide Children's Hospital. The program has seen over 100 patients and provides access for families with barriers to care. Residents will soon be incorporated into this program.

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# Faculty News

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## DR. HOMA AMINI, DR. ROSA ORTEGA, DIANE PHILLIPS AND BETH NOEL

As part of NCH Dental Department's additional outreach initiatives, Dr. Homa Amini, Dr. Rosa Ortega, Diane Phillips and Beth Noel also collaborated with the Shawnee State Dental Hygiene program to teach some aspects of pediatric dentistry to the dental hygiene students.



## NCH DENTAL DEPARTMENT MEMBERS

NCH Dental Department members Dr. Homa Amini, Dr. Rosa Ortega, Diane Phillips and Beth Noel led a community outreach collaboration with the Scioto County Head Start program. They provided dental exams and fluoride varnish to 226 children. This is the second year of the outreach collaboration. Here are some kind words from the Scioto County Community Action Organization (CAO) Head Start/Early Head Start after their visit:

*“We want to express our appreciation to the dental team for their time and dedication to make this successful. We are so pleased that Nationwide Children’s Hospital dental team goes above and beyond to provide compassionate care to the children we serve. Furthermore, the team provided CAO Early Head Start / Head Start with dental resources as the children love learning with dental puppets and dental books. We hope that we will be able to work together again next program year. Thank you again for all that made this collaboration possible.”*

# Faculty News



**In May, Amy Baer and Dr. Hammersmith spoke at the Nationwide Children's Hospital School Health Training Academy** at the Nationwide Hotel and Conference Center in Lewis Center, OH. They shared the successes and challenges of the community dental program, co-presenting with Anna Novais, DMD, Dental Director, Alexandra Toole Niehauser, DDS (OSU '16) and Nancy Carter, RDH, MPH, Associate Dental Director, from Cincinnati Public Health. In attendance were over 100 school district officials, health care organization administrators, and practitioners who are looking to implement or expand their school health offerings.



## **DR. BEAU MEYER AND COLLEEN MEYER**

Congratulations to Colleen Meyer and Dr. Beau Meyer on the arrival of baby Ben Meyer on December 31, 2022. Mom and baby are doing well, and big sister is already being a big helper.



## **DR. KAITRIN KRAMER**

Congratulations to Dr. Kaitrin Kramer on the arrival of her beautiful daughter, Paige Morgan. Paige joined us on February 23, 2023, weighing in at 6 lb 13 oz and 19.5 inches.



## **JODEE MCDANIEL, BSDH, EFDA, MS**

Congratulations to Jodee McDaniel on the arrival of Everlee Christean McDaniel. She was born on March 16, 2023, weighing in at 9 lb 4 oz and 21 inches.

# Faculty Awards



## DR. KAITRIN KRAMER

Congratulations to Dr. Kaitrin Kramer on being chosen as the 2023 University of Illinois Chicago Rising Star Leadership Award recipient. The UIC Rising Star Leadership Award recognizes alumni who have demonstrated exemplary leadership capabilities and orchestrated meaningful change in their profession or in their communities. The recipient of the Rising Star Leadership Award represents the ideal of a committed, industrious and ambitious individual to whom the UIC community may look as personifying the University's mission.

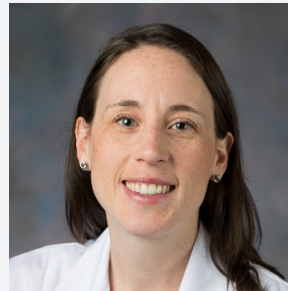
## Current department members and alumni from the Division of Pediatric Dentistry were recognized at The Ohio State College of Dentistry Research Day on February 24, 2023.



## DR. ANN GRIFFEN

Dr. Ann Griffen was recognized for the Paper of the Year in the basic science category:

- Rosalyn M. Sulyanto, Clifford J. Beall, Martin B. Berger, Christopher P. Goodell, Stephanie Koo, Fiorella Candamo, John R. Dickson, Misun Kang, Sunita P. Ho, Man Wai Ng, Shahr B. Hashmi, Eugene J. Leys, **Ann L. Griffen**, Silver diamine fluoride alters microbial communities in subsurface dentin, JADA Foundational Science, Volume 1, 2022, 100004, <https://doi.org/10.1016/j.jfscie.2021.100004>
- Dr. Sulyanto (2013) is a former resident who was mentored by Dr. Griffen and is now a collaborator at Harvard School of Dental Medicine.



## DR. KIM HAMMERSMITH

Dr. Kim Hammersmith was recognized for the Paper of the Year in the social and behavioral science & public health category:

- **Hammersmith KJ**, Avenetti DM, Dhar V, Patel MY, Karp JM, Matusak A, Leary KS, McDaniel JC, Peng J. The pandemic's impact on applicants to advanced education in pediatric dentistry programs and best practices for virtual interviews. J Dent Child. 2022 May 15; 89(2): 117-125.

# Faculty Awards



## DR. DENNIS MCTIGUE AND DR. PAUL CASAMASSIMO

The following article by Drs. McTigue and Casamassimo has been recognized as one of the top cited articles 2021-2022 in the journal *Dental Traumatology*.

- A 3-Year retrospective study of traumatic dental Injuries to the primary dentition. Özgür B, Ünverdi GE, Güngör HC, **McTigue DJ**, **Casamassimo PS**. *Dent Traumatol*. 2021 Jun;37(3):488-496. doi: 10.1111/edt.12657. Epub 2021 Jan 13. PMID: 33440060



## DR. BEAU MEYER

Please congratulate Dr. Beau Meyer who was selected as the recipient of The Ohio State University College of Dentistry's Larry Peterson Young Educators Award for 2023 for demonstration of exceptional enthusiasm for teaching.



## DR. HENRY FIELDS

Congratulations to Dr. Henry Fields who was recognized as the 2023 Earl E. and Wilma S. Shepard Distinguished Service Recipient at the American Association of Orthodontists Annual Session in Chicago. The award recognizes his outstanding dedication and advancement of the ideals and mission of the American Board of Orthodontics.

# Alumni News

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**DR. LANA RICHARDSON AND DR. ADAM RICHARDSON**

Drs. Lana (2022) and Adam Richardson (2020) opened their practice, Aurora Pediatric Dentistry, in Oklahoma City in January. Check them out at [aurorakids.dental](http://aurorakids.dental)

**DR. ANDREW VO AND DR. MARCUS HEFFNER**

Drs. Andrew Vo (2021) and Marcus Heffner will be opening a practice in Costa Mesa, CA in late 2023. [tinytoothco.com](http://tinytoothco.com)

**DR. KAITLIN LAXER DANZE AND DR. ADAM DANZE**

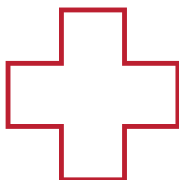
Drs. Kaitlin Laxer Danze (2021) and Adam Danze opened a dual pediatric-orthodontic practice in Charlotte, NC in May. [providencepdo.com](http://providencepdo.com)

**DR. KATIE SEYMOUR**

Dr. Katie Seymour (2013) joined the NCH dental team as a part-time faculty attending. Welcome, Dr. Seymour.

**DR. CAREY COLLINS**

Dr. Carey Collins (2011) was featured in the AAPD Research and Policy Center Report, "Hidden Crisis: Pediatric Oral Health in Rural America." The report co-authors included OSU/NCH faculty, Dr. Paul Casamassimo and Dr. Homa Amini.

**DR. MARTHA HARDEN WELLS**

Dr. Martha Harden Wells (2008) has been appointed Chief of Dentistry for St. Jude Children's Research Hospital. She is the first dentist to ever be on faculty at St. Jude Children's Research Hospital. Prior to joining St. Jude, she was a professor at the University of Tennessee Health Science Center College of Dentistry where she served as Director of the Pediatric Dentistry Residency Program.

# Resident News

It was a great weekend in Orlando at the 2023 annual conference of the American Academy of Pediatric Dentistry (AAPD). Alumni mingled at our Saturday evening OSU/NCH reception. Many of our alumni participated in the conference as presenters, speaker champions, organizers, and council members. SeaWorld closed to the public on Friday night to host a private event for the AAPD – it was an evening of orca shows, animal encounters, food, and rollercoasters. All of our PGY-2 residents presented their research and competed among 450 other residents from around the U.S. and internationally (see all presentations on page 15).

## HERE ARE SOME ITEMS WE ARE ESPECIALLY PROUD OF FROM AAPD 2023:

### Brittany Schweiger

**Brittany Schweiger, PGY-2**, was selected to receive the Ralph E. McDonald Award, *the most prestigious award given to pediatric dentistry residents and recent graduates*. On top of the cash award given to all Graduate Student Research Award (GSRA) finalists, Brittany will receive an additional cash award, as does our program. She is mentored by Dr. Ehsan Azadani.

**Brittany Schweiger, PGY-2**, also received one of eight 2023 Graduate Student Research Finalist Awards.

### Jennifer Lee-Luca

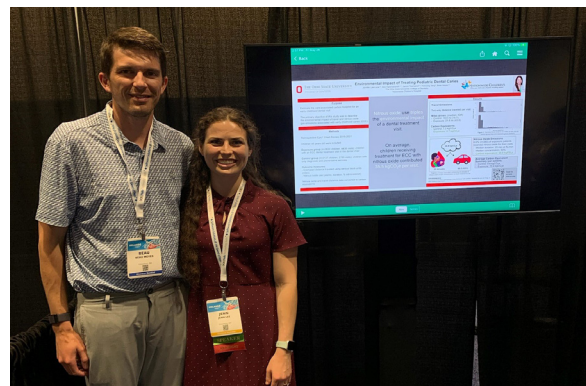
**Jennifer Lee-Luca, PGY-2**, received 3rd place in the Resident Poster Competition. She is mentored by Dr. Beau Meyer.



Dr. Jennifer Lee-Luca with research mentor Dr. Beau Meyer at the AAPD Poster Presentations.

**Jennifer Lee-Luca, PGY-2**, received the 2023 AAPD Resident Recognition Award. The Resident Recognition Award is to recognize pediatric dental residents doing innovative education, service, and research activities in their training programs.

**Jennifer Lee-Luca, PGY-2**, was one of the “Top 25” Steppers in the conference-wide wellness step challenge and took home some great prizes.



# Resident News

## THE CLASS OF 2024...

The Class of 2024 and faculty members Dr. Paul Casamassimo and Dr. Homa Amini attended the AAPD Pediatric Oral Health Advocacy Conference in March. They advocated for support of the Health Resources and Services Administration (HRSA) Pediatric Dentistry Training Program funding, increased access to operating rooms for pediatric dentists, and support for the Ensuring Lasting Smiles Act (ELSA).

## DR. JENNIFER LEE-LUCA

Dr. Jennifer Lee-Luca co-founded The Green Team, an Employee Resource Group at Nationwide Children's Hospital. Dr. Lee serves as co-chair of the group focused on improving environmental sustainability at Nationwide Children's Hospital. Thank you, Dr. Lee, for your leadership and impact.

## DR. DANIEL CLAMAN, DR. KYU LEE, DR. ALISON RILEY, AND DR. NATALIE BUSSARD

Thank you to Drs. Daniel Claman, Kyu Lee, Alison Riley, and Natalie Bussard for representing pediatric dentistry at the Ohio State College of Dentistry's American Dental Education Association (ADEA) Specialty Open House on January 18, 2023. They collaborated with student leaders to organize the event to inform dental students about all dental specialties. Dr. Erin Gross is the ADEA Ohio State Chapter Faculty Advisor.

## DR. ALLISON HIGGINS

First year resident Dr. Allison Higgins was recognized in the Nationwide Children's Hospital newsletter, *MedStat*.

*"The doctor was very professional and went the extra mile with my child. My daughter was very happy. Her fears of going to the dentist in the future have vanished. Her assistant was awesome too. Also, the doctor pronounced my daughter's name right."*

## DR. LOTTE SJULIN

First year resident Dr. Lotte Sjulín was also recognized in the Nationwide Children's Hospital newsletter, *MedStat*.

*"The dentist that was called in at 3 a.m. was easily one of the most cheerful, caring and helpful medical professionals we've ever dealt with. She was calm and informative and so gentle and sweet with my son, who was very nervous. Ultimately, she completely eliminated the problem, and we noticed dramatic improvement, even before leaving the hospital. All the nurses were polite and patient and went above and beyond to help us even while they had rooms full of other patients to tend to."*



## DR. SHEAFFER YINGER

Congrats to Dr. Sheaffer Yinger on the arrival of her beautiful daughter, Sloane Elizabeth Yinger, born March 6, 2023, and weighing in at 7 lb 6 oz.

# Resident News

## Good Luck Class of 2023

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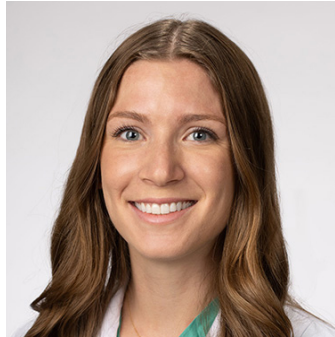
**Brad Bennett,  
DMD, MS**

HOMETOWN  
Hilliard, OH

EDUCATION  
University of Pittsburgh,  
US Navy

RESEARCH  
Caregiver Perceptions of  
Dental Care After COVID-19:  
A Cross-Sectional Survey

FUTURE PLANS  
Navy Medical Center in  
Bethesda, Maryland



**Natalie Bussard,  
DDS, MS, MPH**

HOMETOWN  
North Platte, NE

EDUCATION  
University of Nebraska

RESEARCH  
Dental Integration in  
Pediatrics

PRIMARY CARE  
A Mixed Method Study

FUTURE PLANS  
Private practice in  
Kearney, Nebraska



**Kayla Kopczynski,  
DDS, MS**

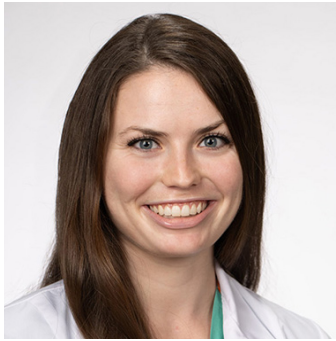
HOMETOWN  
Charlotte, NC

EDUCATION  
University of North Carolina

RESEARCH  
Evaluating Pediatric Dental  
Service Utilization in  
Context of Neighborhood  
Opportunity

FUTURE PLANS  
Private practice in  
Charlotte, North Carolina





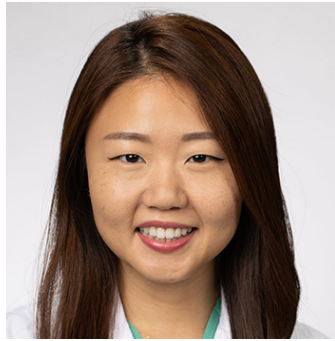
**Jennifer (Lee)  
Luca, DMD, MS**

HOMETOWN  
Lake Orion, MI

EDUCATION  
Harvard University

RESEARCH  
Environmental Impact  
of Treating Pediatric  
Dental Caries

FUTURE PLANS  
Private practice in  
Marietta, Georgia



**Kyulim Lee, DMD,  
PhD, MS**

HOMETOWN  
Honduras and Miami/  
Gainesville, FL

EDUCATION  
University of Florida

RESEARCH  
Oral Mucositis in Pediatric  
Hematopoietic Stem Cell  
Transplant Recipients

FUTURE PLANS  
Nationwide Children's  
Hospital



**Alison Riley,  
DDS, MS**

HOMETOWN  
Kennett Square, PA

EDUCATION  
University of California,  
San Francisco

RESEARCH  
The Effect of SDoH on Oral  
Health Measures

FUTURE PLANS  
Private practice in  
Santa Maria, CA



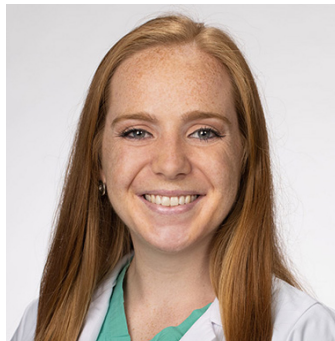
**Brittany Schweiger,  
DDS, MS**

HOMETOWN  
Casco, MI

EDUCATION  
University of Detroit Mercy

RESEARCH  
Risk of Ankylosis in Children  
with Permanent Tooth  
Intrusion Injuries

FUTURE PLANS  
Private practice in  
Richmond, Michigan



**Casey White,  
DMD, MS**

HOMETOWN  
Catonsville, MD

EDUCATION  
University of Pittsburgh

RESEARCH  
Usability of a Simulation-  
based HPV Learning  
Experience for Providers

FUTURE PLANS  
Private practice in  
Arnold, Maryland



**Sheaffer Yinger,  
DDS, MS**

HOMETOWN  
Vancouver, WA

EDUCATION  
University of Colorado

RESEARCH  
Triazolam for Pediatric  
Dental Sedation

FUTURE PLANS  
Private practice in  
Boulder, Colorado

# Commitment & Dedication

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## DR. DENNIS MCTIGUE

Congratulations to Dr. Dennis McTigue on his retirement. Thank you for over 40 years of service to the department, including serving as Chair of Pediatric Dentistry, Chief of Pediatric Dentistry, and Associate Dean for Academic Affairs at The Ohio State University, College of Dentistry, among many other leadership positions at the national, state, and local level. His mentorship extends to hundreds of pediatric dentists across the country. His impact on the field of pediatric dentistry and dental traumatology has been immense.

**Thank you Dr. McTigue.**

## MICKEY (MICHELLE) JENNINGS

Congratulations to Mickey (Michelle) Jennings who will be reaching her 20 years of service milestone in November 2023. Mickey is a big fan of gardening, history, and crafting.

**Thanks for your dedication.**

## MS. JOYCE BEATHARD-LIND

Congratulations to Ms. Joyce Beathard-Lind, a hygienist in the NCH dental clinic, who retired in May 2023 with 27 years of service.

**Thanks for your dedication.**

# Other Team News

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## DR. KRISTINA PETRICH AND JEANETTE CASTOE

Thank you to Dr. Kristina Petrich and Jeanette Castoe for organizing the NCH Dental Clinic Canines and Pals Photo Board to show off the animal friends of our department members.



## AMY BAER

Our Dentistry and Community Wellness families just added another little one. Congratulations to Amy Baer on the new arrival. Baby Parker Whitney Baer entered the world at 3 a.m. on February 4, 2023, weighing 7lb 12oz. Beautiful, of course, and with lots of hair.

## THE DEPARTMENT OF DENTISTRY PLANNED A HOLIDAY PARTY IN DECEMBER BUT...

this party was “snowed out” by inclement weather. Instead, the party was rescheduled for a warmer month and the department had a Christmas in March celebration.



# Presentations

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**Jennifer Lee-Luca.** AAPD Learning Lab. “Sustainable Pediatric Dentistry: How can your practice reduce environmental impact?”

**Brittany Schweiger.** Graduate Student Research Award (GSRA) Competition/Oral Presentation. “Risk of Ankylosis in Children with Permanent Tooth Intrusion Injuries.”

AAPD 2023 Poster Presentations:

- **Natalie Bussard.** “Dental Integration in Pediatric Primary Care: A Mixed Method Study.”
- **Alison Riley.** “The Effect of SDoH on Oral Health Measures.”
- **Bradley Bennett.** “Caregiver Perception of Dental Care in the Wake of COVID-19.”
- **Kayla Kopczynski.** “Evaluating Pediatric Dental Service Utilization in Context of Neighborhood Opportunity.”
- **Casey White.** “Usability of a Simulation-based HPV Learning Experience for Providers.”
- **Jennifer Lee-Luca.** “Environmental Impact of Treating Pediatric Dental Caries.”
- **Brittany Schweiger.** “Risk of Ankylosis in Children with Permanent Tooth Intrusion Injuries.”
- **Sheaffer Yinger.** “Triazolam for Pediatric Dental Sedation.”
- **AJ Buban (PGY-1).** “Medical Dental Integration- An Innovative Approach to Vaccine Delivery.”

# Publications

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Zachariadou C, Tran AA, Farah F, **Winter SO, Hammersmith KJ**, Foster BL. “Traumatic effects of infant oral mutilation on odontogenesis: A case report.” *Int J Ped Dent*. 2023. <http://doi.org/10.1111/ipd.13063>

**Laxer KR, Hammersmith KJ, Amini H, Casamassimo PS**. “Dental care during pregnancy: a cross-sectional survey of adolescents and young adults.” *J Dent Child*. 2022; 89(3):155-161.

**Danesh, David O.; Peng, Jin; Hammersmith, Kimberly J.**; Gowda, Charitha; Maciejewski, Heather; **Amini, Homa**; Wapner, Andrew W.; **Meyer, Beau D**. “Impact on Dental Utilization of the Integration of Oral Health in Pediatric Primary Care Through Quality Improvement.” *Journal of Public Health Management and Practice*: December 02, 2022 - Volume - Issue - 10.1097/PHH.0000000000001689 doi: 10.1097/PHH.0000000000001689.

**Meyer BD**, Hyer JM, Milgrom P, Downey T, Chi DL. “Silver diamine fluoride-associated delays in procedural sedation in young children: A retrospective cohort study.” *J Am Dent Assoc*. 2023 Feb 3:S0002-8177(22)00795-4. doi: 10.1016/j.adaj.2022.12.008. Epub ahead of print. PMID: 36740480.

Ignelzi M, Brickhouse T, Caffrey E, **Amini H**, Dyda S, Wedeward R, Fosse C, **Casamassimo P**. “Hidden Crisis: Pediatric Oral Health in Rural America. Chicago,” IL: Research and Policy Center, *American Academy of Pediatric Dentistry*; 2023.

Zin, Michelle; **Meyer, Beau**; and Milano, Michael (2023) “Evaluating Pulp Therapy Provided by Medicaid-participating Pediatric and General Dentists in Georgia from 2010-2019,” *Journal of the Georgia Public Health Association*: Vol. 9: No. 1, Article 1.

Available at: <https://digitalcommons.georgiasouthern.edu/jgpha/vol9/iss1/1>

**Townsend, J.A.**, Kupietzky, A. (2023). “Behavioral Approaches as an Adjunct for Pulp Therapy.” In: Fuks, A.B., Moskovitz, M., Tickotsky, N. (eds) *Contemporary Endodontics for Children and Adolescents*. Springer, Cham. [https://doi.org/10.1007/978-3-031-23980-9\\_5](https://doi.org/10.1007/978-3-031-23980-9_5)

**Casamassimo, P, Meyer, BD, Townsend, J**. “Pain, Psyche, and Protective Stabilization.” *Journal of the California Dental Association*, 2022; 50 (8), 465-471.

**DiPaolo M, Azadani E, Townsend JA, Kumar A, McTigue D**. “Characteristics, Follow-up Care, and Treatment Outcomes of Children with Dental Avulsion.” *Dent Traumat*. 2023 Jun;39(3):240-247. <http://doi.org/10.1111/edt.12817>

# Publications

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Dhar V, Randall C, Marghalani AA, Jayaraman J, Chen C, Wells M, Law C, Gosnell E, Majstorović M, **Townsend J**, Wedeward R. “Non-pharmacological behavior guidance for children during preventive dental visits: A systematic review– Part 1.” *Pediatr Dent*. 2023 May/June 45 (3): 181-96.

Dhar V, Jayaraman J, Marghalani AA, Wells, M, Randall C, Law C, Majstorovic M Gosnell E, **Townsend J**, Chen C Wedeward R. “Non-pharmacological behavior guidance for children during dental treatment visits: A systematic review and meta-analysis – Part 2.” *Pediatr Dent*. 2023 May/June 45 (3): 197-220.

Dhar V, Marghalani AA, Jayaraman J, Wells M, Law C, Randall C, **Townsend J**, Majstorovic M, Gosnell E, Chen C, Wedeward R. “Non-pharmacological behavior guidance for children with special health care needs during preventive and treatment dental visits: A systematic review – Part 3.” *Pediatr Dent*. 2023 May/June 45 (3): 221-231.

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## We love hearing what our alumni are doing.

Please submit your news to  
[pediatricdentistryalums@osu.edu](mailto:pediatricdentistryalums@osu.edu)



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CHILDREN'S®

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UNIVERSITY

COLLEGE OF DENTISTRY