Department Welcomes Dr. Kristina Petrich and Dr. David Danesh as Clinical Dentists

Kristina Petrich, DDS, joined the department as a full-time clinical dentist. She is from the south shore of Long Island, NY, (Massapequa). She was a Division 3 track and field athlete and graduated with a BS from The Catholic University of America in 2016. She completed her DDS at The University at Buffalo School of Dental Medicine. She completed a General Practice Residency at Long Island Jewish Medical Center and completed a fellowship at NYU’s Oral Healthcare Center for People with Disabilities. Dr. Petrich treats patients in the LAC and in surgery, with a focus on adolescents and patients with special health care needs.

David Danesh, DMD, MPH, MS, also joined the department as a full-time clinical dentist in August 2022. Dr. Danesh is a native of Dublin, Ohio. He received his undergraduate degree from THE Ohio State University and his DMD degree from Harvard School of Dental Medicine. He completed his pediatric dental residency at The Ohio State University/Nationwide Children's Hospital and his Master of Public Health from The Ohio State University. Dr. Danesh primarily treats patients in the LAC and in surgery.
COVID-19 created an opportunity to reevaluate curricula. As remote learning became commonplace, we found ourselves needing to fill a void left by lost learning opportunities due to clinic closures. Pediatric dentistry residencies combined resources to create an online seminar series. As clinical care resumed, we created a longer-lasting seminar series that has evolved into an ongoing learning platform for pediatric dentistry residents. In this seminar, the speakers discuss how they created a cross-institutional educational program, see examples of challenges with cross-institution teaching, and brainstorm ways to create similar programming.

“Implementing Integrated Electronic Medical Dental Records in Dentistry and its Implications on Dental Education.”

Integrated electronic medical and dental records, or iEMDRs, provide a centralized archive for easy access, review and longitudinal tracking of patients’ medical and dental health-related information in the same charting system. There are numerous benefits to using iEMDR compared to standalone dental charting systems, including reduced charting errors and increased patient safety.

However, one of the biggest caveats of iEMDR incorporation is the lack of a solid integration of iEMDR into a clinical dental educational curriculum, and the training needed for new users and educators to use iEMDRs is substantial and often prohibitive.

During the webinar, presenters from two institutions shared their experiences implementing iEMDR. The presenters discussed details regarding prerequisites for iEMDR implementation, its impact on clinical practice and its integration into our dental and medical educational programs. They also demonstrated the functionality of iEMDR software and share a detailed overview of the competency model for students’ effective and responsible use of iEMDR. Research data on iEMDR competencies and training modalities’ impact on students were presented.
To celebrate National Children’s Dental Health Month, our Early Head Start (EHS) partner at Ohio State is distributing dental kits to all EHS children, centers and home providers.

The kits include toothbrushes, toothpaste, kudos stickers and timers. The kit also includes English and Spanish versions of the Early Start to a Healthy Smile book we created for their EHS families.

In January 2022, Nationwide Children’s Hospital Visits CAO Head Start/Early Start Nationwide Children’s Hospital made it possible for 142 children from the CAO Head Start and Early Head Start program to receive free dental care and treatment.

A dental exam is a requirement for all children age 2 and older. Each child also received a take home bag with a toothbrush and toothpaste along with their happy healthy smile. We’d like to send a special thank you to the team that made this possible. Pictured are Lisa Roof, EHS Manager; Brenda Haynes, Health Manager; Homa Amini, DDS, MPH; Rosa Ortega, DDS and Beth Noel, RDH.

Thanks to our partnership with Nationwide Children’s Hospital’s school-based health services, Care Connection, students in local schools have had over 1,500 patient care visits out in the community. Patients receive comprehensive care visits. This care is possible through the “From Classroom to Clinic: Enhanced Public Health Dental Training and a School-Based Pediatric Dentistry Model” HRSA grant obtained by Kim Hammersmith, DDS, MPH, MS, principle investigator.

“We are trying to help remove barriers that parents can face when it comes to dental care,” said Janice Townsend, DDS, MS. “With life disruptions like COVID-19, we help our patients get back into the routine of scheduling regular checkups so patients don’t experience emergencies.”

“We are beyond grateful and excited for the NCH Dental Clinic,” said French Run Elementary School Principal, David Schottner. “Our families and students will benefit greatly from this partnership. Our amazing Firebird smiles are about to get even healthier and brighter!”

Faculty, resident, and staff volunteers from the NCH Dentistry Department spent August 13 and 14 at the Latino Festival in Columbus to provide oral health education, screenings and fluoride varnish application, and hand out goody bags of oral hygiene materials. The team provided 114 goody bags, screened 70 children, and provided 36 fluoride varnish applications.
Department member Dr. Kara Morris (nee Schafer ’08) has become a board-certified orthodontist. She has been a board-certified pediatric dentist since 2009 and is one of the few in our field who are boarded in multiple specialties!

Congratulations to Drs. Kim Do (Class of 2019) and Seth Bradbury (Class of 2020) on the birth of their baby girl. Welcome, Lien!

NCH alum, GritCycle Senior Instructor, and California Society of Pediatric Dentistry member Dr. Andrew Vo (Class of 2021) brought the energy for a private live spin class, exclusively for CSPD members, as a way to network and sweat it out together! The Early Career Pediatric Dentist Committee hosted CSPD’s Pop-up Event.
**Class of 2022**

**GOOD LUCK!**

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**Resident News**

**Phillip Barras, DMD**

**Hometown:**
Troy, Illinois

**Dental School:**
Southern Illinois University School of Dental Medicine

**Adventures after Residency:**
Return to the Air Force where I will be stationed at Yokota Air Base in Japan.

**Hobbies/Talents:**
Spending family time with my wife and two sons, making homemade Neapolitan-style pizza, traveling, golf, skiing and Chelsea Football Club (Premier League)

**Favorite Columbus Local Spot:**
Graeter's Ice Cream & Ray Ray's BBQ!

**What I'll Miss:**
All of my co-residents, attending’s and staff at NCH!

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**Erin Bibber, DMD**

**Hometown:**
Charlton, Massachusetts.

**Dental School:**
The University of Connecticut.

**Adventures after Residency:**
Getting married in November; Entering private practice and moving back home closer to family!

**Hobbies/Talents:**
Skiing, baking, card games, traveling. I love flipping antique furniture and watch many home improvement shows.

**Favorite Columbus Local Spot:**
Mama Mimi's Take N' Bake Pizza, Giant Eagle Marketplace, the North Market.

**What I'll Miss:**
The friends who became family here in Columbus.

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**David Danesh, DMD**

**Hometown:**
Dublin, Ohio.

**Dental School:**
Harvard School of Dental Medicine.

**Adventures after Residency:**
Full-time pediatric dentist at Nationwide Children's Hospital.

**Hobbies/Talents:**
Ultimate Frisbee, Frisbee golf, eating, and Star Wars.

**Favorite Columbus Local Spot:**
Lavash Cafe, though there are too many to pick!

**What I'll Miss:**
My co-residents! Come back to visit!

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**Congrats to Dr. Jennifer Lee** (2023) whose poster titled “Environmental Sustainability in Dentistry” was awarded 1st place in the Dental Resident Category at the Ohio Dental Association Annual Session Table Clinic competition on September 16, 2022.
Class of 2022
GOOD LUCK!

Michael Davis, DDS

**Hometown:**
Saint Petersburg, Florida.

**Dental School:**
University of North Carolina at Chapel Hill.

**Adventures after Residency:**
Private Practice in Richmond, Virginia, and after that wherever life takes me.

**Hobbies/Talents:**
I’m binging Grey’s Anatomy for the 20th time, snacking, running, cooking and spending time with my favorite people.

**Favorite Columbus Local Spot:**
1126, Sow Plated, Basi Italia, and Lupo.

**What I’ll Miss:**
All of the friends I have made here. I couldn’t thank you enough for making the trip to the Midwest worth it. To the faculty and staff: I leave with so many lessons learned and I thank you.

Marlee Hansen, DDS

**Hometown:**
Woodstock, Illinois.

**Dental School:**
The Ohio State University.

**Adventures after Residency:**
Iowa! I will be teaching dental students and practicing in a hospital-based dental clinic.

**Hobbies/Talents:**
Fixing up houses and campers, road trips, hiking (except near cliffs), spending time with family.

**Favorite Columbus Local Spot:**
Bake Me Happy (gluten free bakery).

**What I’ll Miss:**
I will miss some pretty stellar faculty, co-residents, and team members! I will also miss CIS!

Ira Mulo, DDS

**Hometown:**
Korce, Albania/Novi, Michigan.

**Dental School:**
University of Detroit Mercy School of Dentistry.

**Adventures after Residency:**
Moving to Raleigh, North Carolina, and joining a private practice in the area.

**Hobbies/Talents:**
Traveling, cooking, music and languages.

**Favorite Columbus Local Spot:**
Goodale Park, Short North and Easton.

**What I’ll Miss:**
All the lovely friends I made in Columbus!
Kristin Sweeney, DMD

Hometown: Tallahassee, Florida
Dental School: Harvard School of Dental Medicine
Adventures after Residency: Boston.
Hobbies/Talents: spilling coffee on my scrubs and having to mismatch pants/top colors, singing like Kermit the Frog, consults on crutches.
Favorite Columbus Local Spot: Grandview.
What I’ll Miss: The people at NCH/OSU - thank you to every member of this team who has helped teach, mentor, and show me how to care for our patients.

Lana Richardson, DDS

Hometown: Tulsa, Oklahoma
Dental School: University of Oklahoma College of Dentistry
Adventures after Residency: Opening a private practice with my husband; getting extra time with my daughter, Eloise
Hobbies/talents: I love a good EDM concert!
Favorite Columbus spot: Seventh Sons and Northstar
What I’ll miss: having every possible resource to treat my patients at my fingertips; my co-residents who became family and helped me balance work with parenthood.

Spencer Warren, DDS

Hometown: McMinnville, Tennessee.
Dental School: University of Tennessee Health Science Center
Adventures after Residency: I will be joining a private practice dental office in Nashville, Tennessee.
Hobbies/Talents: Running, video games, hanging with my cats
Favorite Columbus Local Spot: Seventh Son Brewery
What I’ll Miss: will miss having a winning football team and seeing all of my co-residents.
Aaron Buban, DDS
Hometown: Park Ridge, Illinois
Dental School: University of Colorado

Trevor Eide, DMD
Hometown: Redding, California
Dental School: University of Louisville

Kim Gibbs, DMD
Hometown: Beaverton, Oregon
Dental School: Oregon Health & Science University

Katy Grunenwald, DMD
Hometown: Wheaton, Illinois
Dental School: University of Illinois-Chicago

Alex Kirkpatrick, DDS
Hometown: Tulsa, Oklahoma
Dental School: University of Oklahoma

Shivam Patel, DDS
Hometown: Eugene, Oregon
Dental School: University of Texas HSC-San Antonio

Lotte Sjulin, DDS
Hometown: Omaha, Nebraska
Dental School: University of Nebraska Medical Center

Allison Higgins, DDS
Hometown: Somerset, Kentucky
Dental School: University of Kentucky

Resident News

Class of 2024
Welcome Ashley Clum! Ashley has joined the team as Education Coordinator to support the residency program at NCH. Originally from Ft. Lauderdale, Florida, she has spent the past four years in Columbus attending The Ohio State University and graduated May 2022 with a degree in Health Sciences. Some of her previous work experiences include working as a Student Assistant for The Ohio State University Wexner Medical Center's Colorectal Department. She has also spent the past five months interning with the NCH Community Wellness Department. In Ashley's free time, she enjoys reading, walking, traveling, and cooking/baking.

CONGRATULATIONS
to the following department members on their “Years of Service” Anniversaries

20 YEARS
Gretchen Hollern
Ohio State Student Chapter of AAPD Blanket-making Event with Advisor Dr. Homa Amini

For our last event of the semester, our chapter wanted to do something to make a difference in the community. With COVID making it hard to participate in hands-on volunteering activities, we had to think outside of the box. One of our E-board members, Kendall Latshaw, had the idea of making tie-blankets and delivering them to kids at a local homeless shelter. Not only would this be a great opportunity to give back to the community, but it would also be a fun way for our members to learn a new skill together!

One night before the end of the semester, we all got together, had dinner, and learned how to make the tie-blankets. Everyone was then able to pick out some fabric to take home with them over winter break to make their blankets. We all had a lot of fun being able to spend time with each other while also learning something new, and we were so excited to deliver all of these blankets that were made with so much love after we came back from winter break! We hope the kiddos love them as much as we loved making them!
2022 Publications


Joseph Sirriani, Emre Sezgin, Daniel Claman, Simon L Linwood. Medical text prediction and suggestion using generative pre-trained transformer models with dental medical notes. medRxiv 2022.04.29.22274513; doi: https://doi.org/10.1101/2022.04.29.22274513


National Presentations

Danesh, DO, Amini, H., Wapner, AW., Meyer, BD, and Hammersmith, KJ. (05/17/2022) Planning a Diversity Pipeline Program at a Pediatric Dental Residency Program. Baylor College of Medicine 5th Annual Health Equity Summer Research Symposium.


Grants Awarded

Dr. Beau Meyer: Pilot grant funding for project entitle: “Machine learning, behavioral health, and oral health: Using contemporary techniques for early identification and intervention”

We love hearing what our alumni are doing. Please submit your news to pediatricdentistryalums@osu.edu