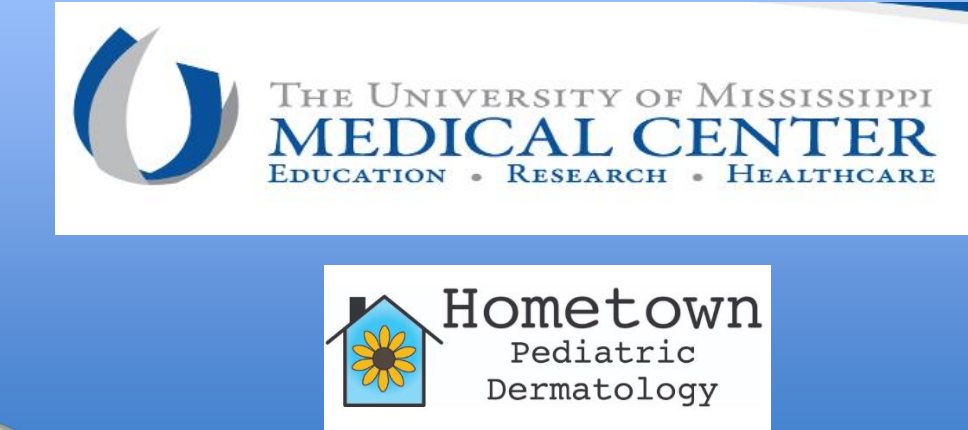


Pediatric Dermatology for the Upper Midwest ECHO



Brailyn Weber, BS³; DeAngela Ivory, MPH¹, Sarah Asch, MD²
 University of Mississippi Medical Center, Center of Telehealth Excellence, Jackson, Mississippi¹
 Hometown Pediatric Dermatology, PLLC, Minnesota²
 University of North Dakota School of Medicine, Fargo, North Dakota³



ORGANIZATIONAL OVERVIEW

The University of Mississippi Medical Center (UMMC) is a HRSA Telehealth Center of Excellence. The Centers of Excellence (COE) focus on examining the effectiveness of telehealth services in rural and urban areas. The COEs serve as national clearinghouses for telehealth research and resources, including numerous ECHO (Extension for Community Healthcare Outcomes) projects. UMMC serves as a hub, provides project management, hosts the Continuing Medical Education credits and offers administrative support.

Hometown Pediatric Dermatology (Dr. Sarah Asch) is a solo pediatric dermatology direct care practice aimed at serving the rural Upper Midwest. Dr. Asch serves as the physician lead for this ECHO.

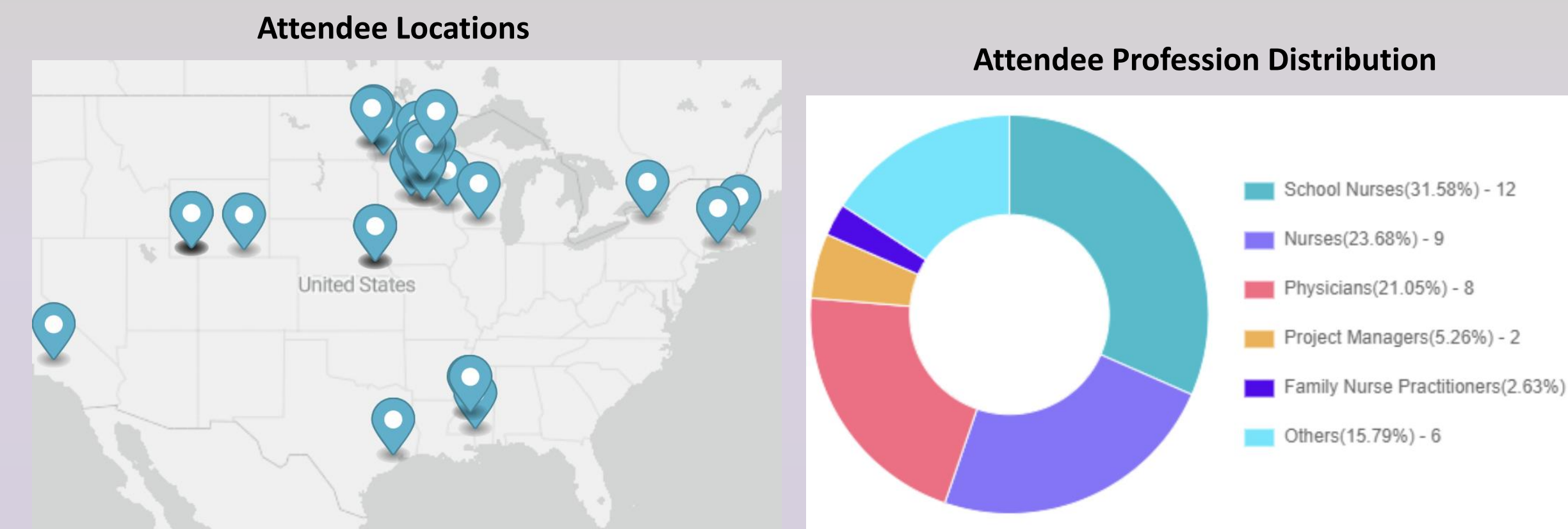
PEDIATRIC DERMATOLOGY ECHO

Many Upper Midwest states have 0-3 pediatric dermatologists.

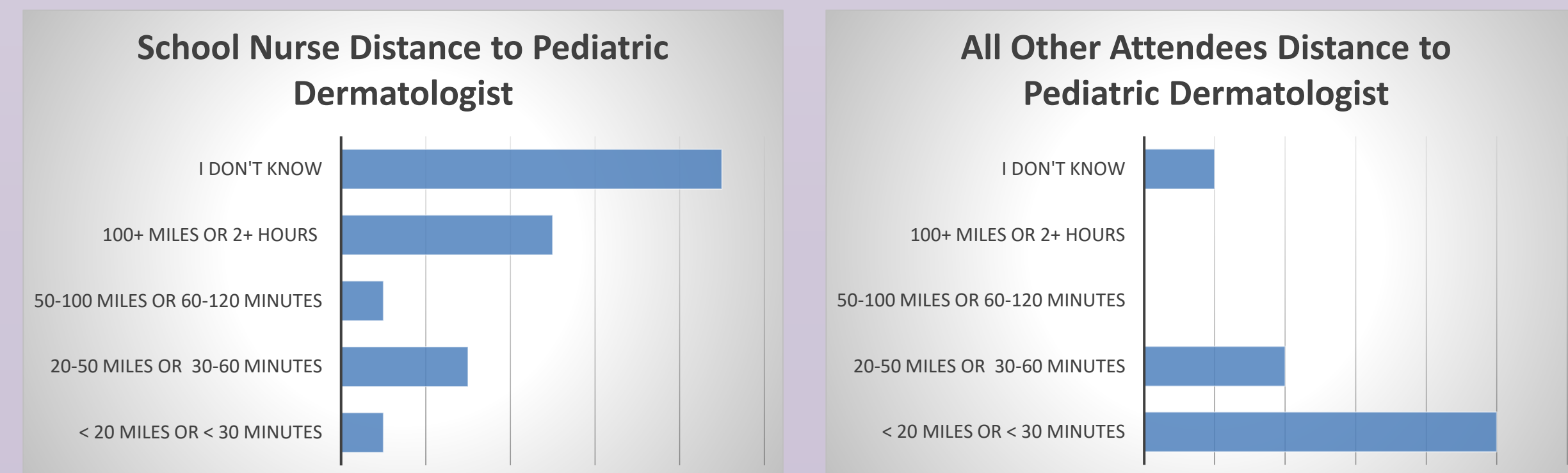
Unique aspects of this ECHO:

- **Focused solely on pediatric dermatology:** Pediatric care differs from adults in access, challenges and clinical questions
- **Lead by a pediatric dermatologist in private practice:** Involving experts outside academic centers with aligned goals
- **Partnering with a rural medical student from the targeted states as its recorder:** Building rural specialty clinician pipeline in areas without home dermatology training programs
- **Focus of QI on retention of information from ECHO with a quiz format:** Evaluate this ECHO structure on retention of learning as opposed to satisfaction by attendees
- **High attendance by School Nurses:** New impetus to explore where rural children contact medical providers vs. adult experience

HIGHLIGHTS TO DATE



- 2 completed ECHO sessions (March, April)
- Most common to hear about ECHO through email list serve
- Most physicians are in independent practice and have attended a past ECHO
- School nurses most likely to state that they learned something new



School Nurse Quote: "After attending a session on eczema, I mentioned dupilumab to the family of one of my students who has been struggling with eczema. She has clearer skin than she has had in years and her confidence has gone through the roof!"

CONTACT INFORMATION

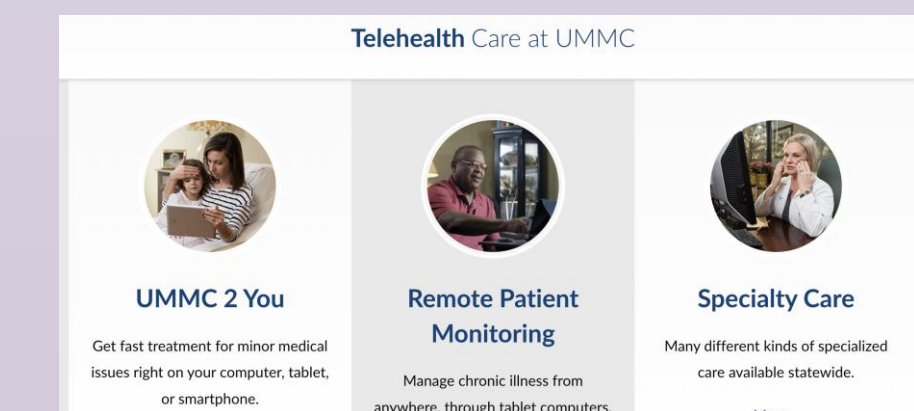
Sarah Asch, MD.
 • asch@hometownpediatricdermatology.com
 • 612-234-2331 (office)
 • www.hometownpediatricdermatology.com

DeAngela Ivory – Project Manager, UMMC
 • divory@umc.edu

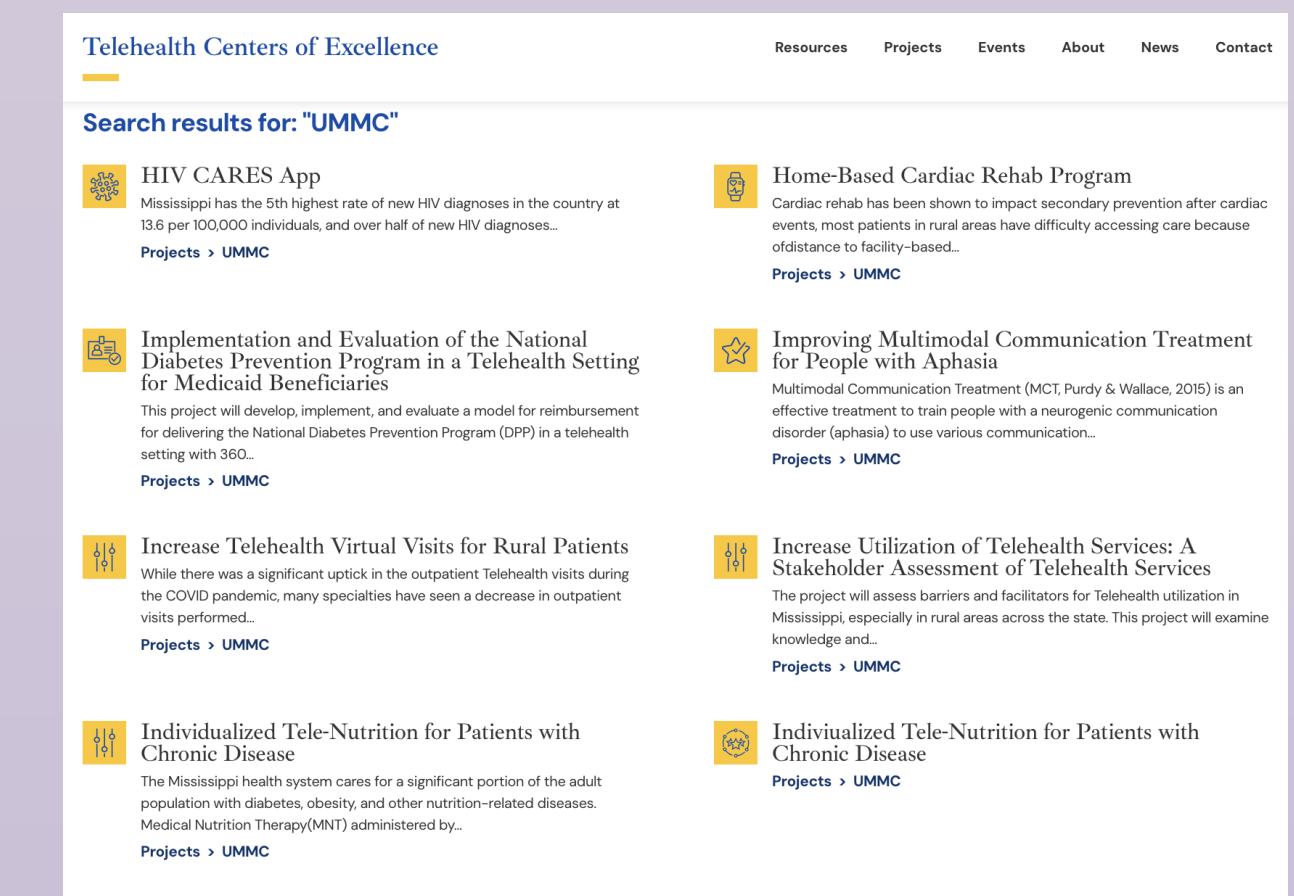
Find our Project ECHO at:
<https://telehealthcoe.org/project/2111/>

OTHER TELEHEALTH SERVICES

UMMC has various telehealth services



Numerous Telehealth Center of Excellence Projects: <https://telehealthcoe.org/>



Hometown Pediatric Dermatology offers pediatric teledermatology in 11 states across the Upper Midwest

FUTURE AND ON-GOING DIRECTIONS

- Further data collection & analysis of participant retention of information after they attend an ECHO session
- Expanding access to ECHO sessions to relevant audiences; **if you have a cohort that would be interested in attending the pediatric dermatology ECHO sessions, provide us with your contact information!**

This poster was made possible by the Health Resources and Services Administration (HRSA) of the US Department of Health and Human Services (HHS) as part of the National Telehealth Centers of Excellence Award (U66RH31459). The contents are those of the author(s) and do not necessarily represent the official views of nor an endorsement by the HRSA, HHS or the US Government.

