

## Shot at Life—tools for improving vaccine uptake among Somali immigrant families

### Educational Objectives:

1. Understand the basis for vaccine refusal by Somali families
2. Acquire strategies and techniques for improving compliance with immunization and other clinical recommendations
3. Develop a concise and coherent message to promote vaccines among immigrant families at every pediatric visit

Time		Faculty	Objectives
5:00pm	Somali food available		
5:30 – 6:00	<p><b>“Shot at Life” and Background on Vaccine Resistance by Somali immigrant families in MN</b></p> <p>—<i>impact of vaccines on global child health</i></p> <p>—Minneapolis Somali Autism Spectrum Disorder Prevalence Project</p>	<p>Michael Esan, MD, PhD, Pediatric Resident, U of M <a href="mailto:esanx002@umn.edu">esanx002@umn.edu</a></p> <p>Amy Hewitt, PhD, Senior Research Associate, Institute on Community Integration, U of M <a href="mailto:hewit005@umn.edu">hewit005@umn.edu</a></p>	Understand the basis for vaccine refusal by Somali families
6:00– 6:30	<p><b>Perspectives on Vaccine Resistance:</b></p> <p>—<i>perspectives from a Somali immigrant</i></p> <p>Impact of the Minneapolis Somali Autism Spectrum Disorder Prevalence Project on the Somali community</p> <p>—<i>public health perspectives</i></p> <p>MDH data on MMR uptake, brief overview of MDH efforts to improve vaccination rates</p> <p>Magnitude of the vaccine resistance problem</p>	<p>Asli Ashkir RN, MPH MDH Somali community communications expert <a href="mailto:Asli.Ashkir@state.mn.us">Asli.Ashkir@state.mn.us</a></p> <p>Lynn Bahta, RN, PHN Immunization Program Clinical Consultant, MDH <a href="mailto:lynn.bahta@state.mn.us">lynn.bahta@state.mn.us</a></p>	Understand the basis for vaccine refusal by Somali families
6:30- 7:30pm	<p>How clinicians can apply research and outreach efforts to clinical encounters with Somali immigrant families</p> <p>—<i>Interactive session between speakers and audience on effective and culturally-sensitive approaches to vaccine promotion with Somali families—an opportunity for multidisciplinary team feedback</i></p> <p>Wrap-up</p> <p>—<i>final thoughts and take-home points for clinical practice</i></p>	<p>Panel of Experts—moderated by Dawn Martin, MD, MPH <a href="mailto:Dawn.Martin@hcmcd.org">Dawn.Martin@hcmcd.org</a></p> <p>Panelists:</p> <p>—Adno Gatah, CNP <a href="mailto:adno.gatah@parknicollet.com">adno.gatah@parknicollet.com</a></p> <p>— Anab Gulaid, MPA <a href="mailto:gula0021@umn.edu">gula0021@umn.edu</a></p> <p>— Mustafa Abdirahman, RN <a href="mailto:mustaf.abdirahman@hcmcd.org">mustaf.abdirahman@hcmcd.org</a></p> <p>— Asli Ashkir RN, MPH MDH Somali community communications expert</p> <p>--Michael Esan, MD, PhD, Pediatric Resident, U of M <a href="mailto:esanx002@umn.edu">esanx002@umn.edu</a></p>	<p>Acquire strategies and techniques for improving compliance with immunization and other clinical recommendations</p> <p>Develop a concise and coherent message to promote vaccines among immigrant families at every pediatric visit</p>
Post event	<p>Raffle draw</p> <p>—T-shirt’s, water bottles and other gift items courtesy of AAP Shot at Life program</p>	<p>Ifelayo Ojo, MD, MPH <a href="mailto:ojoxx016@umn.edu">ojoxx016@umn.edu</a></p>	

## **Program Speakers and Contact information:**

### **Amy Hewitt, PhD University of Minnesota**

Senior Research Associate, Institute on Community Integration  
[hewit005@umn.edu](mailto:hewit005@umn.edu)

Dr. Hewitt has an extensive background and work history in the field of intellectual and developmental disabilities and has worked in various positions over the past 30 years to improve community inclusion and quality of life for children and adults with disabilities and their families. At the University of Minnesota she is the Director of the Research and Training Center on Community Living, Associate Director of Institute on Community Integration and the Associate Director for the MN LEND. She directs several federal and state research, evaluation and demonstration projects in the area of community services for children and adults with intellectual and developmental disabilities, including autism. She currently has research projects that focus on community living, autism, direct support workforce development, person centered planning/thinking and positive behavior support. She has authored and co-authored numerous journal articles, curriculum, technical reports, and she co-authored a book entitled, *Staff Recruitment, Retention and Training*. Dr. Hewitt is on the editorial board of *Inclusion* and a guest editor of *Intellectual and Developmental Disabilities* both journals of the AAIDD. She is currently the President of the American Association on Intellectual and Developmental Disabilities (AAIDD) and is on the Board of Directors for Arc Greater Twin Cities and Arc Minnesota. Dr. Hewitt earned a BS in political science and psychology at Indiana University; a Masters degree in social work at Indiana University Purdue University Indianapolis; and a PhD in social work at the University of Minnesota.

### **Asli Ashkir RN, MPH Minnesota Department of Health**

Somali community communications expert  
[Asli.Ashkir@state.mn.us](mailto:Asli.Ashkir@state.mn.us)

Mrs. Asli Ashkir is an experienced public health nurse with 30 years combined experience in clinical nursing, public health, and education. She has worked with various public and private health institutions throughout the world including HCMC. Currently, Asli works as a Senior RN Consultant with MDH's Children and Youth with Special Health Need's section. In this role, she leads a collaborative effort at MDH to alleviate/address the concerns and fears of autism among Somali refugees and immigrants. Asli got her basic nursing diploma from Hargeisa School of Nursing, Somalia, has a Bachelor of Science in Nursing from India, and a Masters of Public Health in Maternal and Child Health from the University of North Carolina at Chapel Hill. Asli is the Co-founder and President of Somali Health Solutions, a community based organization that advances the efforts of both the care providers and institutions that serve the Somali community of Minnesota.

**Lynn Bahta, RN, PHN**  
**Minnesota Department of Health**

Immunization Program Clinical Consultant

[lynn.bahta@state.mn.us](mailto:lynn.bahta@state.mn.us)

Lynn Bahta works in the immunization program at the Minnesota Department of Health as the Clinical Consultant. As a public health nurse she has worked in the immunization-related field for almost 20 years. Prior to her work in public health she worked in acute care pediatrics. Currently, Lynn provides guidance to local public health and clinical partners on everyday issues of giving vaccines - from ensuring vaccines are given correctly and on time, to helping the provider effectively counter a parent's claim the too many vaccines cause everything. She recently chaired a state-led partners workgroup to develop a strategic plan for addressing vaccine hesitancy in Minnesota. Part of her work right now includes addressing vaccine in a particularly vulnerable community - young Somali children. She is here to talk about that challenge today.

**Dawn Martin, MD, MPH**  
**Hennepin County Medical Center**

[Dawn.Martin@hcmcd.org](mailto:Dawn.Martin@hcmcd.org)

Dr. Dawn Martin is a pediatrician practicing at the Hennepin County Medical Centers Pediatrics Clinic in Minneapolis. She completed medical school at the University of Wisconsin Madison, Madison, WI and her pediatric residency at Case Western Reserve University, Cleveland, OH. She is chair of the MN chapter of the AAP Immunization workgroup.

**Adno Gatah, CNP**  
**Park Nicollet Clinic-Minneapolis**

[adno.gatah@parknicollet.com](mailto:adno.gatah@parknicollet.com)

Adno Gatah is a certified Pediatric Nurse Practitioner in the department of pediatrics at Park Nicollet Clinic in Minneapolis. Adno earned her Bachelor of Science and Master of Science in Nursing degrees from Saint Catherine University School of Nursing. Adno has worked in Somalia and Kenya. Most recently, she practiced in a community clinic in rural Somalia before joining Park Nicollet Clinic. Adno has special interests in international and urban health and is fluent in Somalia and Swahili.

**Anab A. Gulaid, MPA**  
**University of Minnesota**

[gula0021@umn.edu](mailto:gula0021@umn.edu)

Anab A. Gulaid has worked in public health policy and prevention, nonprofit management, program development, qualitative research, community building since the early '90s. She has a proven knowledge of building trusting relationships with diverse populations and cultures. In Anab's current position at the University of Minnesota, she is involved in number of research and training projects that call for the collaboration of community providers, and advocates of people with intellectual and developmental disabilities. Her focus is in the areas of autism spectrum disorder, Person-Centered Thinking and Planning, and community outreach through engagement. Anab was the founder and Executive Director of Eftin, a non-profit community-based organization and founding member of the Somali Health Coalition of Minnesota. She is a member of the Minnesota Department of Health Somali Public Health Advisors, advisory member of the Health Disparities Education and Career Development Program, and a workgroup member of the Minnesota Department of Education Special Education Electronic System. Anab has an Environmental Health degree (B.A.Sc.) from Ryerson University and a Masters of Public Affairs (MPA) from University of Minnesota's Humphrey Institute of Public Affairs. She was awarded a Bush Leadership Fellowship (2009-2010).

**Mustafa Abdirahman, RN**  
**Hennepin County Medical Center**

[mustaf.abdirahman@hcmcd.org](mailto:mustaf.abdirahman@hcmcd.org)

Mustaf graduated from University of Minnesota with Biology and environmental science degree before pursuing his bachelor of nursing degree from University of Rochester, NY. He previously worked with the Mayo health system as a staff nurse and Ramsey County Public health as a public health nurse. Currently he works at HCMC as a pediatrics ambulatory triage nurse.

**Michael Esan, MD, PhD**  
**University of Minnesota-Pediatric Resident**

[esanx002@umn.edu](mailto:esanx002@umn.edu)

Dr. Esan is a pediatric resident with an interest and experience in global health. He recently returned from Uganda where he did an International Elective as part of the Pediatric Global Health Track. He has a PhD in Epidemiology from the University of Amsterdam, the Netherlands. He attended medical school at the University of Lagos, Nigeria.

He was awarded funding from the American Academy of Pediatrics-Shot@Life program to organize and conduct this training.

**Ifelayo Ojo, MD, MPH**  
**University of Minnesota- Pediatric Resident**

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Dr. Ojo is a pediatric resident with experience in global health. He has an MPH from Johns Hopkins University. He attended medical school at the University of Ilorin, Nigeria. Previously, he worked with as a consultant for the World Bank, and for the Health in Africa Initiative.

## **Additional Somali Health resources for Clinics:**

These short Somali Patient education videos were developed by the Mayo Clinic and CentraCare Clinic with funds from the American Academy of Pediatrics, the Minnesota Chapter of AAP and the federal HRSA Program. They are used internationally.

- **Autism** <http://www.youtube.com/watch?v=xBAmfskuMps>
- **Vaccines** <http://www.youtube.com/watch?v=6nn0LziFpPU>
- **Vomiting and Diarrhea** <http://www.youtube.com/watch?v=WHBcAyu5YHk>
- **Temperatures and thermometer use**  
[https://www.youtube.com/watch?v=i4YGxLlOoq4&index=10&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L](https://www.youtube.com/watch?v=i4YGxLlOoq4&index=10&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L)
- **Safety in the home**  
[https://www.youtube.com/watch?v=tMDW7kVOPWY&index=7&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L](https://www.youtube.com/watch?v=tMDW7kVOPWY&index=7&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L)
- **Newborn screening**  
[https://www.youtube.com/watch?v=AJzx6dh6RyE&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L&index=4](https://www.youtube.com/watch?v=AJzx6dh6RyE&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L&index=4)
- **Developmental Screening**  
[https://www.youtube.com/watch?v=LZg9EU3ZU7o&index=5&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L](https://www.youtube.com/watch?v=LZg9EU3ZU7o&index=5&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L)
- **Feeding and Safe Sleeping**  
[https://www.youtube.com/watch?v=DwB32dhKUCs&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L&index=6](https://www.youtube.com/watch?v=DwB32dhKUCs&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L&index=6)
- **Car seats**  
[https://www.youtube.com/watch?v=vA\\_1rlifBMI&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L&index=8](https://www.youtube.com/watch?v=vA_1rlifBMI&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L&index=8)
- **Television and children**  
[https://www.youtube.com/watch?v=8rv8mwS7YYs&index=9&list=PL7iMuafQx\\_f7CW0jMadeZgJhS1ZHCoI3L](https://www.youtube.com/watch?v=8rv8mwS7YYs&index=9&list=PL7iMuafQx_f7CW0jMadeZgJhS1ZHCoI3L)