

## Welcome & Awards | 1:00-1:25 pm

Welcome provided by Anna Schenck, Associate Dean for Public Health Practice.

Three *Impact in Practice* awards will be announced, based on nominations, and awarded to one student, one faculty advisor and one community partner/preceptor.

Light hors d'oeuvres provided by Vimalas.

## Oral Presentations | 1:00-3:15 pm

	<b>eHealth</b> Michael Hooker Research Center, Room 0001	<b>Health Promotion in International Settings</b> Rosenau Hall, Room 133	<b>Aging &amp; Tobacco</b> Michael Hooker Research Center, Room 0003
1:30	<b>Janna Howard (HB)</b> <i>Development of Training Content for Email-Delivered Behavioral Weight Management Counseling</i>	<b>Claire Brennan (HB)</b> <i>Evaluating Aflatoxin Mitigation Trainings for Groudnut Farmers and Processors in Malawi</i>	<b>Julia Hill (HB)</b> <i>Supporting People with Dementia and their Caregivers in Orange County, North Carolina</i>
1:40	<b>Elizabeth Sager (HB)</b> <i>Enhancing "Healthy Heels" Health Communication Strategy</i>	<b>Nicole Carbone (MCH)</b> <i>Conducting a Needs Assessment and Creating a Female Empowerment Program in Uganda</i>	<b>Reikan "Ray" Lin (HB)</b> <i>Integrating Volunteer Activities to Prevent Older Adult Falls in Orange County, North Carolina</i>
1:50	<b>Christina Villella (HB)</b> <i>mHealth for Health Workers and Health Systems Strengthening</i>	<b>Humberto Gonzalez Rodriguez (HB)</b> <i>Understanding the Burden of Diabetes in Rural Communities of the Dominican Republic</i>	<b>Amanda Kong (HB)</b> <i>Racial, Ethnic, and Socioeconomic Disparities in Tobacco Retailer Proximity in Mecklenburg County, North Carolina</i>
2:00	<b>Chen Zhang (HB)</b> <i>Development of Epic Allies, an mHealth Strategy for Engaging Young MSM in HIV Care and Medication Adherence</i>	<b>Eyerusalem Tessema (HB)</b> <i>Needs Assessment and Feasibility Study of Akashanda Medical Clinic</i>	<b>Kathie Sun (ESE)</b> <i>Lung Cancer in Never Smokers Harbor Distinct Tumor Mutation Profiles That Suggest Increased Disease Prevalence: A Meta-Analysis</i>
2:10	<b>Question &amp; Answer Session</b>	<b>Question &amp; Answer Session</b>	<b>Question &amp; Answer Session</b>
	<b>Adolescent Health</b> Michael Hooker Research Center, Room 0001	<b>Nutrition</b> Rosenau Hall, Room 133	<b>Emerging Issues</b> Michael Hooker Research Center, Room 0003
2:25	<b>Fadumo Abdi (MCH)</b> <i>Expanding Transition Supports for Youth and Young Adults (Aged 14-26) with Emotional and Behavioral Health Conditions in North Carolina</i>	<b>Christina Chauvenet (MCH)</b> <i>Expanding Low-Income Residents Access to Fresh Fruits and Vegetables in Columbia Heights, Washington, DC</i>	<b>Rebecca Bartlett (MCH)</b> <i>Remote Area Medical: Maternal and Child Health Needs Assessment</i>
2:35	<b>Joanna Percher (MCH)</b> <i>Needs Assessment for System of Care for Children and Youth with Special Health Needs in Minnesota</i>	<b>Manju Kunwar (MCH)</b> <i>Community-Based Management of Acute Malnutrition in Nepal</i>	<b>Anna Dardick (HB)</b> <i>Creative Visualization and Cultural Acupuncture: Imagination as Social Change</i>
2:45	<b>Kate Steber (MCH)</b> <i>Early Childhood Mental Health in Durham County, North Carolina</i>	<b>Melanie Sadur (MCH)</b> <i>Promoting Academic Success and Reducing Food Insecurity in East Durham</i>	<b>Marie Lina Excellent, MD (PHLP)</b> <i>Creating Community Health and Health Systems Quality Improvement Assessment Tools</i>
2:55	<b>Amee Wurzburg (HB)</b> <i>"Giving Emergency Contraception Encourages Them to Have Sex": Designing A Youth-Friendly Services Assessment Survey for Healthcare Clinics in the Kibera Slum in Nairobi, Kenya</i>	<b>Wisnu Trianggono (MCH)</b> <i>Childhood Obesity Prevention Program at Maternity Care Coalition South Philadelphia Early Head Start</i>	<b>Sara Obeid (PHLP)</b> <i>Surgical Ventral Hernia Repair: A Systematic Review as a Basis for Database Creation</i>
3:05	<b>Question &amp; Answer Session</b>	<b>Question &amp; Answer Session</b>	<b>Question &amp; Answer Session</b>

Expo Tables, Atrium	3:15-4:00 pm
<p><b>1. Sara Harwood (MCH)</b> <i>Maternal and Neonatal Health: Insights on Innovations for Low-Resource Settings</i></p> <p><b>2. Amanda Howell (MCH)</b> <i>Empowering Community Influencers - Preconception Health in Robeson County, North Carolina</i></p> <p><b>3. Lauren Levitz (EPID)</b> <i>Malaria for All Audiences through the Morehead Science Communication Ambassadors Program</i></p> <p><b>4. Grace Onyebuchi (MCH)</b> <i>HIV Prevention for Young Urban Women in Kenya</i></p> <p><b>5. Yasameen Panjshiri (MCH)</b> <i>Developing Key Indicators for Measuring Organizational Influence</i></p>	<p><b>6. Matthew Ryan (EPID)</b> <i>Granville Vance Public Health Department Communicable Disease Assessment</i></p> <p><b>7. Camila Salvo-Lewis (MCH)</b> <i>Behavioral Health Referrals for North Carolina Farmworkers</i></p> <p><b>8. Paige Schildkamp (MCH)</b> <i>Mothers and Others Study: Addressing the Lack of Physical Health and Nutrition Recommendations for Children 0-2</i></p> <p><b>9. Gean Spektor (MCH)</b> <i>Women's Empowerment as a Family Planning Determinant in Urban Uttar Pradesh, India</i></p> <p><b>10. Sang Tang (MCH)</b> <i>Improving Access to Early Intervention Services for Childeren 0-5 Years Old in Orange County, North Carolina</i></p>

Poster Session, Atrium	3:15-4:00 pm
<p><b><i>Adolescent &amp; Child Health</i></b></p> <p><b>1. Steffani Bangel (HB)</b> <i>Training the Next Generation of Sexual Health and Justice Advocates in Louisiana</i></p> <p><b>2. Mary Elizabeth Bila (MCH)</b> <i>Evaluating and Analyzing the Impact of the Sexual Health Initiatives For Teens North Carolina Program</i></p> <p><b>3. Katie Byerly (HB)</b> <i>Making the Healthy Choice the Easy Choice In Our Stores: Providing Tools and Strategies for Youth Empowerment in Public Health Policy, Systems, and Environmental Change</i></p> <p><b>4. Lavanya Gupta (MCH)</b> <i>Transition Outcomes Among Hispanic/Latino Youth with Special Health Care Needs in Texas</i></p> <p><b>5. Tracey Zola (MCH)</b> <i>The Protect Them Project - Promoting Preteen HPV Vaccination in North Carolina</i></p> <p><b><i>Aging</i></b></p> <p><b>6. Anna Baker (HB)</b> <i>Affordable Senior Housing in Orange County, North Carolina</i></p> <p><b>7. Sarah Edwards (HB)</b> <i>Bridging the Medical Gap: Action Steps for Orange County Department on Aging</i></p>	<p><b>8. Susana Fajardo (HB)</b> <i>Organizational Capacity Building at the Global Aging and Technology Collaborative</i></p> <p><b>9. Joy Martin (HB)</b> <i>Senior Hunger in Rural Orange County</i></p> <p><b>10. Jessica Tufte (HB)</b> <i>Designing a Comprehensive Peer-to-Peer Volunteer Program for Older Adults in Orange County, North Carolina</i></p> <p><b>11. Claire Veazey (HB)</b> <i>Lessons from Pre-School: Creating a Star-Rating System for Assisted Living Facilities Inspired by the Successes of Rating Systems for Early Childhood Programs</i></p> <p><b>12. Mary Wangen (HB)</b> <i>Alternative Long Term Care Research</i></p> <p><b><i>Breastfeeding</i></b></p> <p><b>13. Sarah Schwartz (MCH)</b> <i>Breastfeeding Practices Among Mothers Living with HIV in South Africa</i></p> <p><b>14. Eleanor Wertman (HB)</b> <i>Development of Quality Improvement Tools for Breastfeeding Promotion in Hospital Settings</i></p>

## **Chronic Illness**

### **15. Lindsay Bailey (HB)**

*Improving Dissemination of Patient Centered Outcomes Research in Robeson County*

## **eHealth**

### **16. Justin Chu (HB)**

*Under-Valued Digital Offerings Provided by Kaiser Permanente*

## **Food Access & Nutrition**

### **17. Lillie Armstrong (HB)**

*Recommendations for Sustainable Food Access and Health Programming in Scotland County, North Carolina*

### **18. Natalie Bent Kitaif (MCH)**

*Nutrition Education: Durham Public Schools*

### **19. Sarah Prager (HB)**

*Evaluating the Impacts of Healthy Food System Financing*

## **Formative Research**

### **20. Joel Mercado Blanco (HB)**

*Barrier Analysis: A Formative Research Methodology*

### **21. Nicole Robinson-Ezekwe (HB)**

*Conducting Formative Research to Adapt an Evidence-based Cardiovascular Disease Prevention Program in Rural Communities*

### **22. Juliet Sheridan (HB)**

*Utilization of Geospatial Information at the Local Level: The Case of Chatham County Public Health Department*

## **Health Policy**

### **23. Genevieve Olson (HB)**

*Advocacy via Bureaucracy: Supporting Federally Qualified Health Centers Through Federal Regulatory Rulemaking*

### **24. Christin Stewart (HB)**

*Strengthening Policy, Advocacy, Governance, and Finance for Strategic and Sustainable Health Programming*

## **HIV/AIDS**

### **25. Dirk Davis (HB)**

*Strengthening the Cascade of Care Among HIV-Positive Men Who Have Sex with Men and Transgender Women in Guatemala: Study Preparation*

### **26. Hillary Murphy (HB)**

*Implementing Infant and Young Child Feeding Counseling to Reduce Mother to Child Transmission of HIV in Malawi*

### **27. Mary Kate Shapley-Quinn (HB)**

*Digging Deeper: Qualitative Research in Clinical Trials of a Vaginal Ring to Prevent HIV Transmission*

## **Injury & Violence Prevention**

### **28. Adeel Khan (PHLP)**

*A Proposal for a Multi-Faceted Strategy to Counter Domestic Abuse in Communities*

### **29. Erin Magee (MCH)**

*Using Qualitative Research to Create a Sexual Assault Prevention Program for Air Force Airmen*

### **30. Giuliana Morales (HB)**

*Exploring Gender-Based Violence among Key Populations in Latin America and the Caribbean*

### **31. Juliette Price (HB)**

*Opportunities to Advance Multi-Sector Intimate Partner Violence Prevention in California*

### **32. Dani Schenk (HB)**

*Spheres of Influence in Agriculture: A Pilot Pilot Study with Dairy Farmers, Agriculture Bankers and Insurance Agents on Farm Safety and Injury Prevention*

## **Mental Health**

### **33. Aly Bancroft (HB)**

*Qualitative Analysis and Clergy Mental Health*

## **Monitoring & Evaluation**

### **34. Alexandra Coombs (HB)**

*Determining Interest in Faculty Exchange and Trainings: A Survey of MEASURE Evaluation's Global Evaluation and Monitoring Network for Health Faculty Members*

### **35. Jean Lambert Chalachala (MCH)**

*Management of Human Resources for Health in The Democratic Republic of Congo*

### **36. Eunsoo Kim (MCH)**

*Assessment of Facility-Level Data Quality in Malawi*

### **37. Mollie Mayfield (HB)**

*Evaluation of CounterTobacco.org*

### **38. Rinchen Mohiuddin Lama (HB)**

*Process Evaluation of Multispecialty Resident Training in Quality Improvement and Patient Safety*

## **Reproductive Health**

**39. Rebecca Bartlett (MCH)**

*Respectful Maternity Care*

**40. Alice Drozdiak (MCH)**

*Abortion Stigma: A State of the Field Report*

**41. Elizabeth Millar (MCH)**

*Reducing Cervical Cancer through Health Education in a Reproductive Health Clinic in Honduras*

**42. Madeline Morrissey (HB)**

*Analyzing Language to Accurately Evaluate Contraceptive Use and Pregnancy Intention*

**43. Katie Starr (MCH)**

*Evaluating a Tool for Monitoring Universal Access to Reproductive Health with United Nations Population Fund Indonesia*

**44. Elizabeth Thomas (MCH)**

*Improving Maternal Health Outcomes Through Health Policy and Communications Methods*

## **Social Determinants of Health**

**45. Shannon Heintz (MCH)**

*Creating a Qualitative Report on College Enrollment Programs in Rural Schools*

**46. Julia Katz (HB)**

*Clinical-Community Partnership Case Studies*

## **Worksite Wellness**

**47. Ania Berchuck (HB)**

*Giving Direction on Building Capacity for Implementing a Product to Create Healthy Workplaces*

**48. Maija Leff (HB)**

*Vitality Metrics: A Tool for Capturing Complete Health in the Workplace*

## **Water & Sanitation**

**49. Shahrzad Rouhani (MCH)**

*Examining the Impact of a Sanitation and Hygiene Project on Toilet Use and Menstrual Hygiene*

Key:

**ENVR:** Environmental Sciences & Engineering

**EPID:** Epidemiology

**HB:** Health Behavior

**MCH:** Maternal & Child Health

**PHLP:** Public Health Leadership Program