

International Donor Milk Conference Agenda
Harnessing the Power of Donor Milk and Making a Collective Impact

Monday, April 15, 2024

| TIME | TOPIC | SPEAKER |
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| 8:15 am - 9:15 am | <i>Data for Action: The Collective Impact of CDC's Breastfeeding Data</i> | Heather Hamner, PhD, MPH, MS Centers for Disease Control and Prevention |
| 9:15 am - 10:00 am | Unlocking the Potential of Donor Milk to Transform NICU Feeding Practices | Ariel Salas, MD, MSPH, University of Alabama at Birmingham |
| 10:40 am - 11:25 am | Is It Time for Nutritional Standards for Donor Milk? Evidence on Outcomes and Production Considerations | Maryanne Perrin, PhD, MBA, RDN, University of North Carolina Greensboro |
| 11:25 am - 12:10 pm | Single-Cell Atlas of Human Neonatal Small Intestine Affected by Necrotizing Enterocolitis | Liza Konnikova, MD, PhD, FAAP, Yale School of Medicine |
| 1:20 pm - 2:05 pm | Fortification of Human Milk | Sarah N. Taylor, MD, MSCR, Yale School of Medicine |
| 2:15 pm - 2:45 pm | Track A: Macronutrient and Oligosaccharide Content is Not Reduced in Pooled Donor Human Milk Including Milk from 12-18 Months Post Delivery | Sydney McCune, PhD, RDN, University of California San Diego |
| 2:15 pm - 2:45 pm | Track B: Laboratory Scale Production of a Powdered, Multi-Nutrient Human Milk Fortifier Using Breast Milk from Voluntary Donors in Australia | Laura Klein, PhD, Australian Red Cross Lifeblood |
| 2:15 pm - 2:45 pm | Track C: Essential Digital Health Buildings Block for Patient-centered Care: The Role of Human Milk Banking Systems in the Broader Neonatal Context | Kimberly Mansen, MSPH, RDN, PATH and Linda Taylor, BCom, Dip BA, DipPM |
| 3:00 pm - 3:20 pm | Investigation of the Biological, Chemical, and Physical Changes that Occur in Human Milk During Storage to Identify Safe and Cost-effective Methods to Extend Shelf Life and Maintain Nutritional Value | Justin Slipe, PhD, Princeton University - Howard Hughes Medical Institute |
| 3:20 pm - 3:50 pm | Human Milk and The Brain | Sertac Arslanoglu, MD, Istanbul Medeniyet University and European Milk Bank Association |
| 3:50 pm - 4:30 pm | Developing Global Guidelines for Human Milk Banking: Status Report on the WHO Process | Kimberly Mansen, MSPH, RDN, PATH |
| 4:30 pm - 5:15 pm | Milk as Medicine: Indigenous Cultural Practices and Traditional Knowledge | Jasha Lyons Echo-Hawk, Indigenous Milk Medicine Collective and Kim Moore-Salas, Indigenous Milk Medicine Collective |

Tuesday, April 16, 2024

| TIME | TOPIC | SPEAKER |
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| 8:15am - 9:15am | Keynote Presentation: Leadership Skills for Systems Change and Collective Impact | Carrie Byington, MD, University of California |
| 9:15 am - 10:00 am | Keynote Presentation: The Culture of Food Safety | Mitzi Baum, Stop Foodborne Illness |
| 10:30 am - 10:50 am | Track A: Strengthening Traceability and Biovigilance of Donor Human Milk with Globally Unique Identification | Monica Freire, ICCBBA |

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| 10:30 am - 10:50 am | Track B: The Use of Donor Human Milk to Improve Feeding Tolerance in Opioid-Exposed Infants | Jennifer Zarit, MD, IBCLC, University of Pittsburgh Medical Center |
| 10:30 am - 10:50 am | Track C: Effect of Different Extracellular Vesicle Isolation Methods and Milk Storage Conditions on miRNA in Human Milk | Amy Non, PhD, MPH, University of California San Diego |
| 11:00 am - 12:00 pm | Reducing Inequities in the Hospital Setting | Jennifer Goetz, MD, Pediatrix Medical Group, Jochen Profit, MD, MPH, Stanford University School of Medicine and Lakshmy Vaidyanathan, MD, FAAP, FABM, IBCLC, Dell Medical School |
| 1:00 pm - 1:10 pm | Meet Ike – A Donor Milk Recipient Story | Kari Anne Roy |
| 1:10 pm - 2:00 pm | Human Milk Banking in Europe | Sertac Arslanoglu, MD, Istanbul Medeniyet University and European Milk Bank Association <i>Capitol Ballroom D+E</i> |
| 2:00 pm - 2:45 pm | HMO and Justifying Multi-Donor Pooling | Lars Bode, PhD, University of California San Diego Human Milk Institute |
| 3:00 pm - 3:20 pm | Neurodevelopmental Outcomes of Extremely Preterm Infants Fed Donor Human Milk or Preterm Infant Formula: Results and Lessons Learned from the NICHD Neonatal Research Network MILK Trial | Tarah Colaizy, MD, MPH, University of Iowa |
| 3:20 pm – 4:00 pm | Late Breaking Research Updates | |
| 4:00 pm - 4:45 pm | The Power of Human Milk to Help us Build a World without NEC | Jennifer Canvasser, MSW, NEC Society |