5th International Donor Milk Research Congress

Milan (IT), 25th September 2026

Final Programme:

• 08:50 – Clair-Yves BOQUIEN, Nadia Raquel GARCIA LARA. Welcome and opening remarks

An update of our recent activities. Moderator : Guido MORO

• 09:00 – Sertac ARSLANOGLU. Update on the IMAGINE-HMB project

• 10:00 – Clair-Yves BOQUIEN. Update on the Implement SOHO project

• 10:30 – Working groups (6 minutes + 4 minutes discussion each):

Aleksandra WESOLOWSKA. SOHO Implementation

Tanya CASSIDY. Social, Cultural and Ethics Working Group

Gillian WEAVER. The Impact of maternal diet on donor milk composition

• 11:00 – Coffee break

Invited lecture

• 11:30 – Julia KULIGOWSKI. From Bench to Baby – Advanced Analytics for Tailoring Donor Human Milk for Preterm Infants

• 12:00 **– Short oral communications** (10 minutes + 5 minutes discussion each)

Moderators: Jean-Charles PICAUD, Enrico BERTINO

Erika RIGOTTI. Standardizing Human Milk Banking Procedures Across a Regional Network: The Veneto Model for Quality Assurance and SoHO Readiness

Corinna GEBAUER. Prioritization of Donor Human Milk Across Human Milk Banks Worldwide: Practice, Recording, and Implications for Traceability

An EERDEKENS. Building a National Human Milk Banking Network in Belgium: Lessons Learned from the First Two Years of Implementation

Aleksandra MOLAS. National Trends and Regional Disparities in Exclusive Tube Feeding with Human Milk versus Formula among Hospitalized Infants in Poland, 2018–2025

13:00 – Lunch break

• 14:00 – **Oral communications** (10 minutes + 5 minutes discussion each)

Moderators: Daniel KLOTZ, Serena GANDINO

Vilma IVANAUSKIENE. Mother's Own Milk, Donor Human Milk, and Gut Microbiota in Very-Low-Birth-Weight (VLBW) Preterm Infants: A Longitudinal Study of Microbial Dynamics and Neonatal Outcomes

Betina SOLDATELI. Association between type of feeding and very preterm infants' growth at hospital discharge: a multi-center study in 12 Brazilian NICUs (2012–2020)

Niels ROCHOW. Development of a Lyophilized Human Milk–Based Fortifier to Improve Feeding Tolerance and Growth in Preterm Infants Born Before 32 Weeks of Gestation

Līva AUMEISTERE. A Decade of Human Milk Research in Latvia: Evidence for Maternal Diet as a Determinant of Human Milk Composition

Moderator: Gabriela OLEDZKA

David LEMBO. Human Milk Antiviral Activity Is Enhanced by Digestion: Evidence from Human Digestomics

Alessandro ROLFO. Human Milk-Derived Mesenchymal Stem Cells as Candidate Therapeutic Strategy for Necrotizing Enterocolitis: In-Vitro Evidences

Katarzyna WSZOLEK. Cellular Diversity of Human Colostrum: A Cytomorphological Study

Nadia Raquel GARCIA LARA. Monitoring Antibiotic Residues in Donor Human Milk Using a Validated Multi-Residue LC-MS/MS Method

• 16:00 – **EMBA General Assembly**

• 17:00 – **Closing remarks**

Registration link: https://biomedia.net/16286/

CONGRESS VENUE

BIOMEDIA Torre U8 – Second floor Via Libero Temolo 4 - 20126 Milano

Posters

Nurul Aisyah Binti Kamil BAKHTIAR. The polemics of human milk bank operations in Malaysia: an islamic bioethical perspective on milk kinship management

Urszula BERNATOWICZ-LOJKO. The Effect of Thyroid Disease on Human Milk Composition

Simon DYALL. Assessment of the protective effects of different storage containers against photo-oxidation in donor milk

Beatriz FLORES-ANTÓN. Donor human milk as a critical SoHO for extremely preterm infants

Beatriz FLORES-ANTÓN. Implementation of the single european code in human milk banks

Emilie HOTTE. Changes in nutritional composition of pooled donor human milk following implementation of national milk bank regulations in Belgium.

Anastasia KARAGKIOZI. Effects of Holder Pasteurization and Freeze-Drying on Donor Human Milk Macronutrient Composition: Preliminary Paired Data from a Human Milk Bank

Dorota MARTYSIAK-ZUROWSKA. Human Milk α-Amylase: Does the Analytical Method Influence the Results?

Francisca NGENDA KABOMBO. The use of galactagogue plants by breastfeeding women in the south-east of the Democratic Republic of the Congo

Pasqua Anna QUITADAMO. Donor Human Milk as a Preventive Strategy Against Obesity and Type 2 Diabetes: Towards Precision Neonatal Nutrition and Public Health Impact.

Niels ROCHOW. Feeding the most vulnerable - Exclusive human milk diet in preterm infants less than 750 g during the first two postnatal months

Louise ROWDEN. Establishment of the first Milk Bank in Northern Region of New Zealand

Suzanne SMITH. Beyond Manual Verification: Transitioning to Digital Safety Frameworks for Enteral Nutrition

Chiara TABASSO. Donation and Induced Lactation: Toward Clinical, Ethical, and Regulatory Guidance

Malgorzata WITKOWSKA-ZIMNY. Maternal Awareness of Human Milk Cells: Comparison of Two Polish Surveys Conducted Eight Years Apart

Katarzyna WSZOLEK. GAPP-PRO Joint Action: SoHO preparation process assessment and authorisation methodology, including donor human milk

Hande YÜKSEL. Rethinking Human Milk Banking in Türkiye through Mothers' Experiences: Institutional, Political, and Practical Recommendations