

4th International Congress

European Milk Bank Association (EMBA)



GLASGOW

5th-6th October 2017

Human milk banking supporting global health

PRELIMINARY PROGRAM

Thursday 5 Oct

08.00-08.30 a. m. **Registration**

08.30-09.00 a.m. **Welcome**
Pr JC Picaud, President of the EMBA

Opening of the conference
Ms Campbell, Minister for Public Health and Sport

09.00 a.m -10.30 p.m. **Session 1 HM banking supporting global health**

Moderators: JC Picaud, D Barnett

Human milk banking in global world (20' + 10' disc)
Kirsten ISRAEL-BALLARD (Path, USA)

Ethnographic Cultural Models of Milk Banking in the United Kingdom and Ireland (15' + 5' disc)
Tania CASSIDY (Glasgow, Scotland)

Human milk banking in Poland - from neglect in the past to reimbursement in healthcare at present (15' + 5' disc)
Urszula BERNATOWICZ_LOJKO (Warsaw, Poland)

Who gets donated milk in Glasgow? (15' + 5' disc)
Judith SIMPSON (Glasgow, Scotland)

10.30-11.00 a.m. **Coffee break**

11.00 a.m - 12.30 p.m. Session 1 Human milk for nutrition of preterm infants

Moderators: S Arslanoglu, E Bertino

Fortification of human milk: recommendations from the working groups of EMBA (20' + 10' disc)
Sertac ARSLANOGLU (Istanbul, Turkey)

Mediterranean diet and human milk (15' + 5' disc)
Enrico BERTINO (Turino, Italy)

Evaluation of a new human milk donkey fortifier: FORTILAT study (15' + 5' disc)
Paola TONETTO (Turino, Italy)

Donor human milk after two years of lactation – could it improve the macronutrients composition for preterm infants? (15' + 5' disc)
Czosnykowska-Łukacka MATYLDA et al. (Wroclaw, Poland)

12.30-1.20 p.m. Lunch break

1.20-2.00 p.m. Poster Session 1 (13 posters)

2.00-4.00 p.m. Session 2 Treatment of donor human milk

Moderators: G Moro, R Buffin

Recommendations from the working group of EMBA about the processing of human milk (20' + 10' disc)
Guido MORO (Milano, Italy)

The donated milk oligosaccharides are not affected by pasteurization and freeze-drying-(10' + 5' disc)
Kang NAM MI et al. (Chungju, Republic of Korea)

New achievements in high-pressure processing of human milk (10' + 5' disc)
Aleksandra WESOLOWSKA (Warsaw, Poland)

New perspectives of HTST pasteurization (10' + 5' disc)
Laura CAVALLARIN (Torino, Italy)

Improving milk processing in north america: a mathematical modeling approach (10' + 5' disc)
Lisa MAILLART et al. (Pittsburgh, USA)

Antiviral activity in human colostrum and milk: do exosomes play a role? (20' + 10' disc)
David LEMBO (Torino, Italy)

04.00-04.30 p.m. Coffee break

4.30-6.00 pm. Session 2 Research

Moderators: CY Boquien, E Bertino

HMBs in support of research (20' + 10' disc)

Natalie SHENKER (Heart milk bank, England)

miRNA in human milk, a science mirage or a reality?" (20' + 10' disc)

Clair-Yves BOQUIEN (Nantes France)

Protective effect of donor human milk against retinopathy and lung injury (20' + 10' disc)

Sergio VERD (Barcelona, Spain)

06.00 - 7.00 p.m. EMBA AGM

08.00-10.00 p.m. Gala Dinner

Friday 6 Oct

08.00-08.30 a.m. Registration

08.30-10.00 a.m. Session 3 Epidemiology and support of breast feeding

Moderators: A Grovslie, Linda Wolfson

Human Milk link: a new model for home collection of donor human milk (20' + 10' disc)

Guido MORO (Milano, Italy)

Biological integrity- ethics and control over human milk (10' + 5' disc)

Marion RICE et al. (Oregon, USA)

Epidemiology of breast feeding in France in term infants ELFE study (10' + 5' disc)

Blandine DE LAUZON-GUILLAIN (Paris, France)

Pragmatically presenting the evidence in support of breast(milk) feeding in neonatal units (10' + 5' disc)

Kate WOODMAN et al. (Glasgow, Scotland)

Comprehensive lactation management centre for improving human milk feeding: a needs evaluation study (10' + 5' disc)

Jayashree MONDKAR et al. (Mumbai, India)

10.00-10.30 a.m. Coffee break

10.30 a.m.-12.30 p.m. Session 4

Moderators: G Weaver, A Gaya

Recommendations from the working groups of EMBA on guidelines for implementing a human milk banks (20' + 10' disc)

Gillian WEAVER (London, UK)

Guidelines for human milk banking in India (20' + 10' disc)

Sila DEB (India)

How milk banking can support breastfeeding and save lives in India (15' + 5' disc)

Anne GROVSLIEN (Norway)

Experience of HM banking in Iran (15' + 5' disc)

Hosseini Mohammad BAGHER (Iran)

Title to be validated (15' + 5' disc)

Hoang TRAN (Vietnam)

An alternative milk bank model in Turkey and its reflections: where are we now? (15' + 5' disc)

Sertac ARSLANOGLU (Istanbul, Turkey)

12.30 - 1.20 p.m. Lunch Break

1.20-2.00 p.m. Poster Session 2 (13 posters)

2.00-4.30 p.m. Session 5 Human milk and microorganisms

Moderators: JC Picaud, S Arslanoglu

Modulation of the human milk microbiota (20' + 10' disc)

Juan RODRIGUEZ (Madrid, Spain)

Bacillus Cereus neonatal sepsis and donor human milk: guilty or no guilty? (10' + 5' disc)

Jean-Charles PICAUD (Lyon, France)

Four years of microbiological controls of fortified milks from milk banks during preparation and administration processes (10' + 5' disc)

Héloïse ROUZÉ et al. (Lyon, France)

Two methods for cleaning the breast pump for human milk donations: randomized control trial (10' + 5' disc)

Beatriz FLORES-ANTÓN et al. (Madrid, Spain)

Donor human milk impact on premature newborns (< 32 gestational weeks) intestinal microbiota (10' + 5' disc)

María GORMAZ et al. (Valencia, Spain)

4.30-5.00 p.m. Conference End