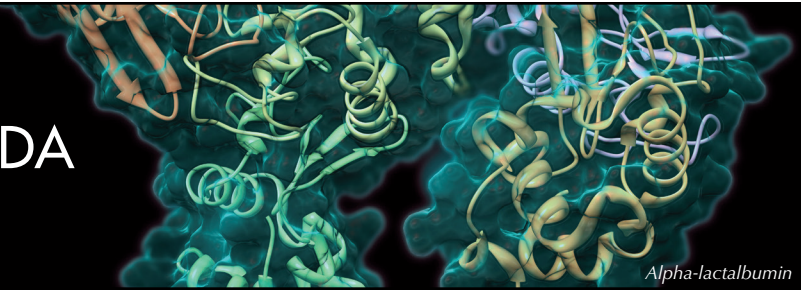




Human Milk  
Science and  
Innovation

5<sup>th</sup> International Conference

# AGENDA



Alpha-lactalbumin

## WEDNESDAY, SEPTEMBER 6, 2017

6:00 – 9:00 pm Welcome reception

### KEYNOTE SPEAKER

Lobby Lounge

7:00 pm

TBD

Mary Fewtrell, MD, BM BCh, MRCP  
University College London

## THURSDAY, SEPTEMBER 7, 2017

7:30 – 8:00 am Breakfast

Viennese Terrace

8:00 – 8:15 am

Welcome from conference sponsor

Scott Elster  
Prolacta Bioscience, Inc.

8:15 – 8:30 am

Opening remarks – Day 1

Lars Bode, PhD  
University of California, San Diego

### BIOLOGY & SCIENCE OF HUMAN MILK

Viennese Ballroom

8:30 – 9:15 am

Human milk oligosaccharides at the interface  
of maternal-infant health

Lars Bode, PhD  
University of California, San Diego

9:15 – 10:00 am

Human milk, microbiome, infant health and development

Rob Knight, PhD  
University of California, San Diego

10:00 – 10:15 am

Coffee break

10:15 – 11:00 am

Multidisciplinary studies on rotavirus –  
human milk oligosaccharide interactions

Sasirekha Ramani, PhD  
Baylor College of Medicine

11:00 – 11:45 am

Variations in human milk composition: impact on  
immune development and allergic disease susceptibility

Kirsi Järvinen-Seppo, MD, PhD  
University of Rochester School of Medicine and Dentistry

11:45 – 12:30 pm

Lunch

Viennese Terrace

12:30 – 1:15 pm

Probiotic intervention through the pregnant and  
breastfeeding mother to reduce disease risk in the child

Samuli Rutalva, MD, PhD  
Turku University Hospital and University of Turku

1:15 – 2:00 pm

Closing remarks - Day 1

Lars Bode, PhD  
University of California, San Diego

### OPTIONAL PROGRAM: HUMAN MILK PROCESSING

City of Industry

2:30 pm

Meet in front lobby for transportation to human milk processing facility

3:00 – 5:00 pm

Quality and safety of human milk processing, and  
state-of-the-art human milk processing facility tour

Scott Eaker  
Prolacta Bioscience, Inc.

### GROUP ACTIVITY

7:00 – 9:00 pm

Dinner

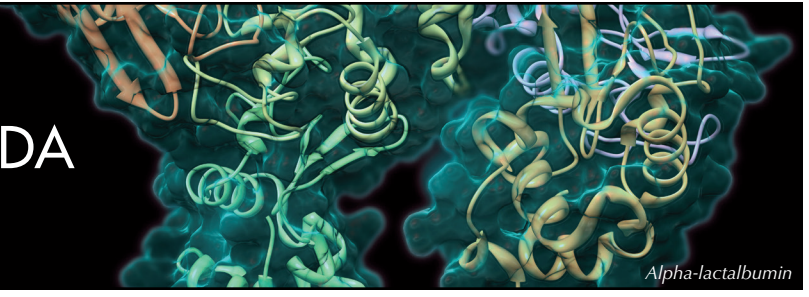
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# AGENDA



Alpha-lactalbumin

## FRIDAY, SEPTEMBER 8, 2017

7:30 – 8:00 am	Breakfast		Viennese Terrace
8:00 – 8:15 am	Opening remarks – Day 2	William D. Rhine, MD Stanford University	
<b>CLINICAL ASPECTS OF HUMAN MILK</b>			Viennese Ballroom
8:15 – 9:00 am	The history of milk banking: from origin to present time	Guido E. Moro, MD Italian Association of Donated Human Milk Banks (AIBLUD)	
9:00 – 9:45 am	Islamic law and bioethics on human milk for premature infants	Mohammed Ghaly, PhD Research Center for Islamic Legislation and Ethics (CILE)	
9:45 – 10:30 am	Transfusion-related acute gut injury (TRAGI): potential mechanisms and opportunities for prevention	Edmund La Gamma, MD New York Medical College and Westchester Medical Center	
10:30 – 11:00 am	Coffee break/Checkout		
11:00 – 11:45 am	Human milk and bone marrow transplantation	Stella M. Davies, MBBS, PhD, MRCP Cincinnati Children’s Hospital Medical Center	
11:45 – 12:15 pm	Presentation of Ruth A. Lawrence Award	Ruth A. Lawrence, MD, D.D (hons), FAAP, FAACT University of Rochester Medical Center	
	Award recipient	Dr Adam Lewandowski BSc (Hons), DPhil University of Oxford	
12:15 – 1:00 pm	Lunch		Viennese Terrace
1:00 – 1:45 pm	Breast milk fats and lipids: expanding benefits to fragile infant populations	Steven D. Freedman, MD, PhD Beth Israel Deaconess Medical Center and Harvard Medical School	
1:45 – 2:30 pm	Human milk and preterm infant brain development	Mandy Brown Belfort, MD MPH Brigham and Women’s Hospital and Harvard Medical School	
2:30 – 3:00 pm	Closing Remarks – Day 2	William D. Rhine, MD Stanford University	