

# 2023 ISSFAL CONGRESS

## Satellite Symposia Programme

Sunday 2 July | La Cité Nantes Congress Centre | Room 300



### SATELLITE 1

#### EPA and DHA Omega-3s: Making Sense of Controversies & Contraindications

Sunday, 2 July | 08:45 – 11:00

Sponsored by:



This symposium will explore multiple controversial issues that have been cited as potential reasons for concern around the use of EPA- and DHA-rich oils. Topics include atrial fibrillation, bleeding and issues with the choice of placebos in randomized controlled trials. The panel of industry and academic experts will delve into the origins of these issues, present the current state of the research and help set the record straight once and for all.

#### Welcome

Ellen Schutt, Managing Director  
Global Organization for EPA and DHA  
Omega-3s

#### Moderator

Richard Bazinet, PhD (University of Toronto)  
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#### Epidemiological Perspective and New Results Regarding Atrial Fibrillation and EPA+DHA Blood Levels

Bill Harris, PhD (Fatty Acid Research Institute)

#### EPA+DHA Intake and the Risk of Atrial Fibrillation: Emerging Evidence and Open Questions from Interventional Studies

Aldo Bernasconi, PhD (GOED)

#### Epidemiological Perspective on Bleeding and EPA+DHA Intake

Bill Harris, PhD (Fatty Acid Research Institute)

#### Systematic Review of Interventional Trials Across Specific Population Groups for Bleeding and EPA+DHA

Kaitlin Roke, PhD (GOED)

#### Evaluating the Effect of Placebos on Outcomes and Conclusions in EPA+DHA Interventional Trials

Harry Rice, PhD (GOED)

#### Closing Panel Discussion

Satellite Symposia registration is required and can be easily added to your Congress registration. The cost is 40 Euros and you may attend any or all of the Satellites for that amount. The Satellite Symposia will be held on Sunday, 2 July in the same La Cité Congress venue as the main ISSFAL Congress. Boxed Lunch is Included

### SATELLITE 2

#### Challenges & Opportunities of Implementing ISSFAL's Statement on Omega-3 Fatty Acids & Prematurity Prevention

Sponsored by:

Sunday, 2 July | 11:15 – 13:30



Taking a workshop format, this symposium, based on the recent ISSFAL Statement #7 relating to the role of Omega-3 in the prevention of prematurity, will present a summary of the evidence behind the statement and then with a panel of international researchers will explore the challenges and opportunities of implementing its recommendations. Themes to be discussed include its integration into pregnancy health care, how to identify and define low in omega-3 status, sources of Omega-3 to maintain/correct low status and priorities for future research.

11:15

#### Opening / Welcome

Chair: Prof Robert Gibson (Univ. of Adelaide)

11:20

#### Summary of evidence in the ISSFAL statement and the opportunities and challenges presented for implementation (45 minutes)

Prof Maria Makrides (SAHMRI)

12:05

#### Structured panel and audience discussions (75 minutes, Topics 10 minutes each)

##### Panel Members:

Prof Susan Carlson (Kansas Univ. Medical Center)  
Prof Sjurdur Frodi Olsen (Statens Serum Institut)  
Prof Ken Stark (Univ. of Waterloo)  
Prof Maria Makrides (SAHMRI)

Integration of new evidence into pregnancy health care and stakeholder engagement  
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Tools to identify women who are low in omega-3 status – questionnaires, blood tests and new methods  
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Cut-offs and definitions for low omega-3 status  
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Supplements vs Food to maintain adequate omega-3 status  
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Supplements vs Foods and correcting low omega-3 status  
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Equity consideration for achieving maximal reductions in prematurity risk  
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Priority research questions for implementation  
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#### Chair wrap-up

### SATELLITE 3

#### Long Term Effects On Child Neurocognition Of Balanced Long Chain PUFA Nutrition

Sunday, 2 July | 14:30 – 17:00

Sponsored by:



A wide ranging programme will present aspects of l-cPUFA nutrition for the neonate and in early childhood. Presentations will include consideration of topics such as nutrient deficiency and Omega-3 DRI's, the effects of Omega-3 on neurocognition in children with malnutrition and neonatal DHA and cognition.

14:30

#### Opening / Welcome

Chairs: Prof Tom Brenna and  
Prof Isabelle Marc

14:35

#### Beyond Nutrient Deficiency/omega-3 DRIs

Prof Michael McBurney (University of Guelph)

14:55

#### Esterified DHA and its role in the brain

Prof Michel Lagarde (Lyon University)

15:15

#### Effects of omega-3 fats on long term neurocognition in children with severe acute malnutrition

Prof Tom Brenna (University of Texas at Austin)

15:35

#### Coffee Break (15 min) – Courtesy of ISSFAL

15:50

#### Setting up the newborn for great start: The dose response study

Dr Jacqueline Gould  
(SAHMRI)

16:10

#### Neonatal DHA in Preterm Infants and Intelligence at 5 Years

Prof Maria Makrides  
(SAHMRI)

16:40

#### Omega-3 fats in prenatal nutrition

Dr Sissel J Moltu (Oslo University)

17:00

#### Closing