The Science of Micronutrients in Clinical Nutrition

November 7-8, 2022

CHAIRS
Mette Berger | Switzerland
Cristina Cuerda | Spain
Nathalie Delzenne | Belgium
Mireille Serlie | Netherlands
Alan Shenkin | UK

FACULTY
Karin Amrein | Austria
O. Ganiyu Arinola | Nigeria
Rocco Barazzoni | Italy
Mette Berger | Switzerland
Laure Bindels | Belgium
Irene Bretón | Spain
Philip Calder | UK
Stefano Cappa | Italy
Cristina Cuerda | Spain
Patrizia D’Amelio | Switzerland
Angélique de Man | Netherlands
Nathalie Delzenne | Belgium
Alastair Forbes | UK
Laurence Genton | Switzerland
Adrian Gombart | USA
Francisca Joly | France
Alessandro Laviano | Italy
Christophe Matthys | Belgium
Pyi Pyi Phyo | Myanmar
Paula Ravasco | Portugal
Mireille Serlie | Netherlands
Alan Shenkin | UK
Nicole Stoffel | Switzerland
Dinesh Talwar | UK
Arthur van Zanten | Netherlands
November 7 (2-6 pm CET)

1st session
INTRODUCTION TO MICRONUTRIENTS
Chairs: Mette Berger and Nathalie Delzenne
2.00-2.15 pm ● Summary of the MN guideline
Cristina Cuerda
2.15-3.00 pm ● Methodology
2.15 pm Analytical issues & pitfalls Alan Shenkin
2.30 pm Impact of inflammation Dinesh Talwar
2.45 pm Q&A
- - - - - - - - - - - - - - 3.00-3.15 pm Break - - - - - - - - - - - - - -
3.15-4.30 pm ● Immunity and oxidative stress
3.15 pm MN, oxidative stress & inflammation Philip Calder
3.35 pm Innate immunity and MN Adrian Gombart
3.55 pm Vaccination in children Nicole Staffel
4.05 pm MN in infectious diseases O. Ganiyu Arinola
4.15 pm Q&A
- - - - - - - - - - - - - - 4.30-4.45 pm Break - - - - - - - - - - - - - -
4.45-5.40 pm ● Epidemiology of deficits & needs
4.45 pm Selenium trials in critical illness Mette Berger
5.00 pm EURRECA & MN needs Christophe Matthys
5.15 pm Iodine deficiency in Europe Pyi Pyi Phyoe (WHO)
5.30 pm Iron for all in clinical nutrition? Mette Berger
5.40-6.00 pm ● Debate: designing good trials
Urgent questions

November 8 (2-6 pm CET)

2nd session
MICRONUTRIENTS AND DISEASE
Chairs: Cristina Cuerda and Alan Shenkin
2.00-2.40 pm ● Cancer
2.00 pm Antioxidants: friends or foes? Alessandro Laviano
2.15 pm Impact of antitumor therapy on status Paula Ravasco
2.25 pm Cancer cachexia & MN Laure Bindels
2.35 pm Q&A
2.40-3.10 pm ● Obesity & Bariatric surgery
2.40 pm MN status in obese patients Rocco Barazzoni
2.50 pm MN after Bariatric surgery Irene Bretón
3.05 pm Q&A
- - - - - - - - - - - - - - 3.10-3.25 pm Break - - - - - - - - - - - - - -
3.25-4.30 pm ● Diseases of the GI tract
3.25 pm MN absorption in Intestinal failure Mireille Serlie
3.35 pm MN needs in intestinal failure Alastair Forbes
3.45 pm Microbiome - MN Synthesis Nathalie Delzenne
3.55 pm Q&A
4.00-4.35 pm ● Micronutrients in critical care
4.00 pm Vitamins in sepsis Angélique de Man
4.10 pm Vitamin D3 Karin Amrein
4.20 pm Refeeding syndrome Arthur van Zanten
4.30 pm Q&A
- - - - - - - - - - - - - - 4.35-4.50 pm Break - - - - - - - - - - - - - -
4.45-5.35 pm ● Geriatric requirements
4.50 pm MN in Sarcopenia & frailty Patrizia D’Amelio
5.05 pm MN and cognitive impairment Stefano Cappa
5.15 pm MNs and physical activity Laurence Genton
5.25 pm Q&A
5.35-5.50 pm ● Shortage issues
Francisca Joly
5.50-6.00 pm ● Conclusion
Cristina Cuerda and Nathalie Delzenne

GENERAL INFORMATION

Virtual event
Since the virtual format allows a large audience to participate even remotely, ESPEN has decided to keep the Symposium as a webinar for this year.
More details about the technical features will follow.

Registration
Online registration at www.espen.org

Registration fees
ESPEN member*: € 50,00 + VAT 22%
Non-member: € 70,00 + VAT 22%
* 2022 regular membership is required.

Language
English is the official language of the event.

Time Zone
Times in the program are CET (GMT +1).

Recordings
The 9th ESPEN Symposium will be recorded (unless the speakers have denied their consent).
The recordings will be available for all the registered attendees for 2 months. Then they will remain in the members only area at www.espen.org

ORGANIZING SECRETARIAT
NOEMA
Via degli Orefici 4
40124 Bologna (Italy)
Ph. +39 051 230385
info@noemacongressi.it
www.noemacongressi.it