



9th *Virtual format* ESPEN SYMPOSIUM

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

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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 Stoffel*

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 Phy (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 -----

3.25-4.00 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 -----

4.50-5.35 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

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