

Featuring
> 60
international
experts from around
the world



NUTRICIA GLOBAL VIRTUAL CONFERENCE

IMPACTING HEALTH IN
THE NEW NORM WITH
SPECIALIZED NUTRITION

PROGRAM

# IMPACTING HEALTH IN THE NEW NORM WITH SPECIALIZED NUTRITION

Register here 🖸

Click on an Adult- or Paediatric Nutrition Session for more information

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11.00 - 11.30	Keynote lecture Promoting symbiosis and mutualism on all scales: From personal to planetary ecology – Prof. Susan Prescott (AU)									
	Adult Nutrition Sessions		Paediatric Nutrition	Paediatric Nutrition Sessions						
11:30 - 12:30 ————————————————————————————————————	1.1 Nutritional therapy along the patient journey: lessons learnt from COVID-19		2.1 The impact of the development	ne COVID-19 pandemic on child g	growth and 3.1 N	3.1 Myths and facts related to breastfeeding and COVID-19				
12:30 - 13:15 	1.2 New clinical evidence on number The NutriCOVer program	trition in COVID-19:	2.2 Paediatric Care	in COVID times: DisCover the fut	ture now 3.2 T	3.2 The Power of Breastfeeding				
13:15 - 13:45 	Break/Networking session - Meet the experts									
13:45 - 14:45	Round table - Nutrition education in the last YEARS									
14:45 - 15:15 ——————————————————————————————————	Break/Networking session - Meet the experts									
	Adult Nutrition Sessions			Paediatric Nutrition Sessions						
15:15 - 18:15	4.1 Disease-related malnutrition: new perspectives to optimize patient outcomes	5.1 High protein enteral feeding strategies in the ICU and post-ICU	6.1 Aging and nutrition: spotlight on sarcopenia and cognitive decline	7.1 Dietary management in Inborn Errors of Metabolism (IEMs): from the history of specialized nutrition to new learnings about the microbiome in early life.  7.2 The Medical Ketogenic Diet: past, present and future	8.1 New clinical implementate strategies to support children growth in the new norm	01 Drestical view on the	10.1 Key note lecture: Critical milestones in infant formula development			
					8.2 Gastrointestinal tract as an intelligent organ	an Janaan Ja	10.2 The first 1000 days: a unique window			
	4.2 Latest developments in muscle-targeted nutritional therapy	5.2 Virtual hands-on feeding tube placement	6.2 Timely management of patients with Mild Cognitive Impairment (MCI) / Early Alzheimer's		8.3 A new Screening Tool	9.2 Synbiotics in allergy management: Gut microbiota and immune	of opportunity to shape the future			
					to identify undernutrition & feeding/swallowing difficultion in children with Cerebral Pales		10.3 Factors influencing the early gut colonization and			
	4.3 New guidelines on nutritional therapy as integral part of the cancer care	5.3 Long term enteral feeding: patient & clinician insights	6.3 Practical Nutritional Guidance to Navigate the Stroke Patient Journey		8.4 Clinical insights into the assessment and management of children on the Picky Eating spectrum	9.3 Nutritional management of Functional Gastrointestinal Disorders (FGIDs)	its lifelong impact  10.4 The biotics family in early life and their role on immunity			

#### **Adult Nutrition Sessions**

#### Parallel session 1.

11:30

# 1.1 Nutritional therapy along the patient journey: lessons learnt from COVID-19

#### Chair Prof. Paul Wischmeyer (US)

- Recovery starts in the ICU: Nutritional management strategies in ICU; learnings from COVID-19.
   Prof. Paul Wischmeyer (US)
- Managing the transition from the acute to the recovery phase in post-ICU.
   Prof. Arthur Van Zanten (NL)
- Ensuring nutritional care continuity after discharge to support recovery. Dr. Anne Holdoway (UK)

#### **Paediatric Nutrition Sessions**

#### Parallel session 2.

# 2.1 The impact of the COVID-19 pandemic on child growth and development

#### Chair Prof. Damayanti R. Sjarif (ID)

- Food security- Impact of COVID-19 pandemic on food access. Speaker TBC
- Impact of COVID-19 on nutritional status & growth. Prof. Damayanti R. Sjarif (ID)
- Effects of iron deficiency on infants and young children and strategies to improve iron absorption.

  Prof. Michael Zimmermann (CH)
- Screening for iron deficiency anaemia in the new norm. Speaker TBC - On Demand
- The pandemic's impact on children's mental health Dr. Kelly Fradin (US) – **On Demand**

#### Parallel session 3.

3.1 Myths and facts related to breastfeeding and COVID-19

#### Chair Prof. Hans van Goudoever (NL)

- Latest insights on COVID-19 during pregnancy and BF.
   Dr. Sarah Jarvis (UK)
- SARS-CoV-2, IgA antibodies and human milk:
   What is the latest evidence?
   Duo-presentation Prof. Lars Bode (US) & Prof. Hans van Goudoever (NL)

12:30

# 1.2 New clinical evidence on nutrition in COVID-19: The NutriCOVer program

#### Chair Prof. Elisabeth De Waele & Dr. Emanuele Cereda

This session will feature new clinical evidence on the role of nutritional management in patients with COVID-19, including:

- New evidence on the impact of Oropharyngeal Dysphagia & Malnutrition in COVID-19.
   Prof. Pere Clavé (ES)
- Effect of oral nutritional supplements on recovery in hospitalized COVID-19 patients results from a multicenter prospective study. Dr. Kirill Krylov (RU)
- Gastrointestinal and sensory symptoms, nutritional management and energy-protein intake in hospitalized patients with COVID-19.

  Prof. Dan Waitzberg (BR)

### 2.2 Paediatric Care in COVID times: DisCover the future now

#### Chair Dr. Alexandra Boelrijk (NL)

- Digital care in paediatrics during COVID-19: the future is now. Dr. Nicole van Eldik (NL)
- A perspective from around the world the impact of COVID-19 on infants and young children with food allergies.
   A view from Allergy experts

### 3.2 The Power of Breastfeeding

#### Chair Prof. Meng Mao (CN)

- Benefits and barriers of effective breastfeeding the first evidence-based guidelines for breastfeeding support in China. *Prof. Meng Mao (CN)*
- Probiotics an exciting and powerful strategy in mastitis prevention.
   Prof. Juan Miguel Rodriguez (ES)
- Every drop counts insights on global prevalence of mixed milk feeding and related drivers & practices.

  Prof. Carlo Agostoni (IT)

11:30

#### **Adult Nutrition Sessions**

#### Parallel session 4.

15:15

# 4.1 Disease-related malnutrition: new perspectives to optimize patient outcomes

### Chair Dr. Trevor Smith (UK)

- An update on the management of malnutrition in the community: Challenges and opportunities to improve patient care.

  Dr. Trevor Smith (UK)
- Managing malnutrition with individualized nutritional care.
   Dr. Peter Collins (AU)
- A timely challenge: addressing nutritional needs to support immune function.
   Prof. Philip Calder (UK)

#### Parallel session 5.

# 5.1 High protein enteral feeding strategies in the ICU and post-ICU

#### Chair Prof. Arthur Van Zanten (NL)

- New news in the value of nutritional management in ICU. Prof. Arthur Van Zanten (NL)
- Protein in ICU, can we deliver what guidelines prescribe? Dr. Lee-anne Chapple (AU)
- Strategies for post-ICU nutritional management. Dr. Emma Ridley (AU)

#### Parallel session 6.

6.1 Aging and nutrition: spotlight on sarcopenia and cognitive decline

#### Chair Prof. Miia Kivipelto (FI/SE)

- Changes in nutritional demands as we age: implications on health status of older adults.
   Prof. Lisette de Groot (NL)
- Sarcopenia in the community: current gaps in nutritional management. *Prof. Jűrgen Bauer (DE)*
- Findings from NUDAD.
   (Nutrition the Unrecognized Determinant in Alzheimer's Disease)
   Prof. Wiesje van der Flier (NL)
- World-Wide FINGERS program: prevent cognitive decline using a multi-domain lifestyle intervention including nutrition.
   Prof. Miia Kivipelto (FI/SE)

16:15

16:25

### 4.2 Latest developments in muscle-targeted nutritional therapy

#### Chair Prof. Andrea Maier (NL)

- Nutrition and exercise strategies for optimal muscle recovery in patients with sarcopenia.
   Prof. Luc van Loon (NL)
- Sarcopenia awareness and physical pe
- Sarcopenia awareness and physical performance outcomes in clinical practice.
   Prof. Andrea Maier (NL)
- New evidence on the role of muscle-targeted nutritional therapy in rehabilitation.
   Dr. Emanuele Cereda (IT)

### 5.2 Virtual hands-on feeding tube placement

- Introduction.
- Virtual hands-on feeding tube placement. Anette Vaagan (NO)

6.2 Timely management of patients with Mild Cognitive Impairment (MCI) / Early Alzheimer's

### Chair *Prof. Miia Kivipelto (FI/SE)*

- The challenge of detecting Mild Cognitive Impairment (MCI). Prof. John Harrison (UK)
- Managing Mild Cognitive Impairment (MCI) patients.
   Dr. Bernadette McGuinness (UK)

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4.3 New guidelines on nutritional therapy as integral part of the cancer care

### Chair Prof. Paula Ravasco (PT)

- Nutrition as part of the multidisciplinary approach to cancer treatment. *Prof. Alessandro Laviano (IT)*
- New ESMO cachexia guidelines and ESPEN guidelines on nutrition: What is the difference?

  Dr. Jann Arends (DE)
- From guidelines to clinical practice. *Prof. Paula Ravasco (PL)*

5.3 Long term enteral feeding: patient & clinician insights

#### Chair Dr. Pawel Kabata (PL)

Long term enteral feeding between experience and evidence:

- Patient insights: Living with it Interview. Claudia Braunstein & Monika Beyer (DE)
- Enteral nutrition to cover the calorie deficit: Can be? Should be? Must be?
   Dr. Rolf Schaefer (DE)
- When and how long term enteral feeding can help? Dr. Pawel Kabata (PL)

• Specific nutritional intervention in prodromal Alzheimer Disease: results from a 3-year LipiDiDiet clinical trial.

Prof. Tobias Hartmann (DE) at CTAD

17:00

17:15

# the Stroke Patient Journey

6.3 Practical Nutritional Guidance to Navigate

#### Chair Prof. Pere Clavé (ES)

- Nutritional management across the Stroke care continuum: an MDT consensus.
   Dr. Anne Holdoway (UK)
- Practical guidance on screening and management of Dysphagia in acute Stroke.

Prof. Rainer Dziewas (DE)

 Assessing healthcare costs of post-Stroke Dysphagia and its complications.
 Prof. Pere Clavé (ES)

	Paediatric Nutrition Sessions									
	Parallel session 7.	Parallel session 8.	Parallel session 9.	Parallel session 10.						
15:15	7.1 Dietary management in Inborn Errors of Metabolism (IEMs): from the history of specialized nutrition to new learnings	8.1 New clinical implementation strategies to support children's growth in the new norm	9.1 Practical view on the diagnosis of Cow's Milk Allergy (CMA)	10.1 Key note lecture: Critical milestones in infant formula development	15:15					
	about the microbiome in early life.	Chair <i>Prof. Peter Sullivan (UK)</i>	Chair <i>Dr. Mário Vieira (BR)</i>	Prof. Hania Szajewska (PL)						
15:30	<ul> <li>Chair Dr. Anita MacDonald (UK)</li> <li>History of specialized nutrition for the dietary management of IEMs.     Dr. Anita MacDonald (UK)</li> <li>Establishing the Gut Microbiota in Early Life: why it matters in IEMs?     Dr. Kelly Tappenden (US)</li> </ul>	The Challenge of Growth Monitoring with Remote Consultations.  Dr. Luise Marino (UK) & Dr. Rosan Meyer (UK)  Output  Dr. Luise Marino (UK) & Dr. Rosan Meyer (UK)	<ul> <li>Hints and tips on the diagnosis of CMA.  Dr. Carina Venter (US)</li> <li>A practical guide to supporting breastfeeding infants with CMA.  Dr. Vicki McWilliam (AU)</li> <li>A practical approach to choosing the right hypoallergenic formula for your infant with CMA.  Dr. Rosan Meyer (UK)</li> </ul>	<ul> <li>10.2 The first 1000 days: a unique window of opportunity to shape the future</li> <li>Chair Prof. Bernd Stahl (NL)</li> <li>Learning from nature: Human milk, a key driver for gut microbiota and immune development. Dr. Maria Carmen Collado (ES)</li> <li>Bifidobacteria and early life: A healthy combination. Prof. Douwe van Sinderen (IE)</li> <li>Human Milk Oligosaccharides: The old and new frontier. Prof. Lars Bode (US)</li> </ul>	15:30					
16:00		8.2 Gastrointestinal tract as an intelligent organ			16:00					
16:10		<ul> <li>Chair Prof. Peter Sullivan (UK)</li> <li>Gastrointestinal tract as an intelligen organ in enteral feeding.</li> <li>Prof. Nikhil Thapar (AU)</li> </ul>	<ul> <li>9.2 Synbiotics in allergy management: Gut microbiota and immune defense in CMA</li> <li>Chair <i>Dr. Mário Vieira (BR)</i></li> <li>Cause and effect of an imbalanced GI microbiota in early life</li> </ul>		16:10					
16:30		8.3 A new Screening Tool to identify undernutrition & feeding/swallowing difficulties in children with Cerebral Palsy	<ul> <li>in early life.         <i>Prof. Harald Renz (DE)</i> </li> <li>Synbiotics from science to clinical application where are we now?         <i>Prof. Udo Herz (DE) and Prof. Seppo Salminen (FI)</i> </li> </ul>	10.3 Factors influencing the early gut colonization and its lifelong impact  Chair <i>Prof. Jan Knol (NL)</i>	16:30					
16:45					16:45					

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16:45

7.2 The Medical Ketogenic Diet: past, present and future

#### Chair Dr. Anita MacDonald (UK)

17:00

17:10

17:15

• 100 years of Ketogenic Diet in Epilepsy. Prof. Eric Kossoff (US)

• Emerging contributions of the GUT microbiome to the Ketogenic Diet. Prof. Elaine Hsiao (US)

Chair Prof. Peter Sullivan (UK)

• The Feeding & Nutrition Screening Tool (FNST) for children with Cerebral Palsy. Dr. Kath Benfer (AU)

8.4 Clinical insights into the assessment and management of children on the Picky Eating spectrum

#### Chair Prof. Peter Sullivan (UK)

- Top tips for HCPs: nutritional assessment & management of Picky Eating. Chris Smith (UK)
- Avoidance Restrictive Food Intake Disorder (ARFID): The latest clinical insights. Rebecca Thomas (US)

• Clinical benefits of synbiotics beyond the dietary management of infants with cow's milk allergy. Prof. Anna Nowak-Węgrzyn (US)

• Antibiotic treatment in early life has long-term consequences. Prof. Samuli Rautava (FI)

• Nutrition intervention strategies for cesarean section- induced alterations in the microbiotagut-brain axis. Prof. John Cryan (IE)

• The infant gut microbiome and impact on growth. Dr. Ruairi Robertson (IE) - On demand

16:45

17:00

17:10

17:15

9.3 Nutritional management of Functional Gastrointestinal Disorders (FGIDs)

#### Chair Dr. Mário Vieira (BR)

- Clinical presentation of FGID's and the overlap with CMA in infants. Dr. Mário Vieira (BR)
- What's new in the dietary management of infant regurgitation. Prof. Yvan Vandenplas (BE)

## 10.4 The biotics family in early life and their role on immunity

### Chair Prof. Seppo Salminen (FI)

- Feeding the microbiome Prebiotics and human milk oligosaccharides. Dr. Mohamad Miqdady (UAE)
- The exciting potential of the newest biotics family member – postbiotics. Prof. Flavia Indrio (IT)
- and shape the immune system? Prof. Nikos Papadopoulos (GR)

• How can synbiotics modulate the microbiota

17:55

18:00

17:55

18:00

Lessons learned

Prof. Peter Sullivan (UK)

Chair Dr. Mário Vieira (BR)

Allergy sessions

Panel discussion of 9.1, 9.2, 9.3

Latest perspectives in the practical diagnosis and management of CMA and FGID's.

18:15

#### On Demand Sessions

#### **Adult Nutrition**

- The Importance of Medical Nutrition in cancer patients. Dr. Emanuele Cereda (IT)
- Nutritional management of pre-cachexia and cachexia on cancer patients.
   Dr. Lauren Hill (SA)
- Nutritional treatment of gastrointestinal cancer patients, especially in colorectal carcinoma.
   Prof. Alessandro Laviano (IT)
- Importance of nutrition in the care home setting: Learnings from latest evidence. Prof. Tommy Cederholm (SE)

#### **Paediatric Nutrition**

- The pandemic's impact on children's mental health. Kelly Fradin (US)
- Screening for iron deficiency anaemia in the new norm. Speaker TBC
- Nutritional intervention of infants with or at risk of faltering growth:
   When, How, How Long?
   Prof. Sibylle Koletzko (DE) & Dr. Rosan Meyer (UK)
- The infant gut microbiome and impact on growth. Dr. Ruairi Robertson (IE)

#### Plant Based Nutrition: Round Table Discussion

#### Chair Dr. Manuela Borella (FR)

- Diet across the life-course and its impact on epigenetics. *Prof. ir. Trudy Voortman (NL)*
- Protein and amino acid metabolism in humans: dietary plant vs animal protein.
   Prof. François Mariotti (FR)
- Protein in plant-based paediatric diets: Classical and emerging topics. Dr. Marek Ruszczynski (PL)
- The impact of vegan diets in children. Julie Lanigan (UK)