ESPEN WORKSHOP
CARBOHYDRATES
AND INSULIN RESISTANCE
From Basics to Clinical Nutrition

Venice (Italy) - November 8-9, 2015
Dear Colleagues,

On behalf of the European Society for Clinical Nutrition and Metabolism (ESPEN), we are very pleased to announce the 3rd ESPEN Workshop entitled “Carbohydrates and Insulin Resistance – From Basics to Clinical Nutrition” in Venice, Italy, November 8-9, 2015.

In the recent but strong tradition of the ESPEN Workshops, we aim at providing a focused, complete overview on the important topic of carbohydrates in clinical nutrition. Learning objectives from state-of-the-art sessions and lectures will include an updated pathophysiological background, indications and appropriate therapeutic choices for carbohydrate administration in nutritional support, glucose control and approaches to monitor and manage hyperglycemia in artificial nutrition. To optimize exchange of ideas and knowledge, and to provide clear take-home messages, interactions between faculty and attendees will be a key priority.

The magical setting of the historic Scuola di San Giovanni, in the heart of Venice, will contribute to make this Workshop an unforgettable experience. We warmly invite you to take this unique opportunity and be part of this innovative event. We look forward to welcoming you in Venice!

Prof. Rocco Barazzoni

ESPEN Workshop Chairman

Prof. Philip Calder

ESPEN Workshop Scientific Committee Chairman
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>13:00</td>
<td>Welcome cocktail</td>
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<tr>
<td>14:00</td>
<td>Welcome address</td>
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<tr>
<td>14:30</td>
<td>Session 1 - CHO and metabolic regulation</td>
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<td></td>
<td>‣ Brain glucose sensing and metabolism</td>
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<td>‣ Muscle</td>
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<td>‣ Adipose tissue</td>
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<td>16:15</td>
<td>Coffee Break</td>
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<td>16:45</td>
<td>Session 2 - The gut-liver axis</td>
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<td>‣ Carbohydrates and the microbiota</td>
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<td>‣ From carbohydrates to fatty liver – and beyond</td>
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<td>18:00</td>
<td>Session 3 - Carbohydrates are not equal opportunity macronutrients</td>
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<td>‣ Glycemic load and fiber</td>
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<td>‣ Fructose</td>
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Monday - November 9th, 2015

8:30  **Session 4 - Carbohydrates and nutritional support:**  
      quality and quantity

  ›  Carbohydrates as a source of energy: what are the options?

  ›  Carbohydrates in artificial nutrition of the obese and diabetic patient

  ›  Monitoring insulin therapy in nutritional support

10:15  **Coffee Break**

10:45  **Session 5 - Carbohydrates in surgical and ICU patients**

  ›  Carbohydrates and insulin resistance in ERAS

  ›  Feeding the critically ill: beyond lipids and protein

  ›  Glucose control and nutrition: optimizing the outcome in the ICU

12:30  **Lecture**

Nutritional state and pharmacological control of hyperglycemia
Venue
Scuola San Giovanni Evangelista
San Polo 2454 - 30125 Venezia

Registration Fees*:
Active ESPEN Members € 130,00
Non Members € 180,00
Nurses/Dietitian € 80,00
Resident Trainees € 50,00

* For the Italian participants, Vat to 22% is not included.

The fee includes:
› Coffee break during the Congress
› Welcome cocktail
› Congress kit

Payment procedures
Payment of the Registration Fee must be made in Euro to the Organizing Secretariat, New OMNIA Meeting & Congressi Srl, in the following forms:
› Wire Transfer
› Credit Card

VISA/Mastercard and are accepted. Please complete the bottom of the Registration Form. The organization will charge your card and will send regular invoice.

Refunds
No refunds for cancellation received after 15 October, 2015.

ECM - For the Italian participants
The Course will be submitted for the Continuing Medical Education.

Official language
English
Organizing Secretariat

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