



**ESPEN**

The European Society for Clinical Nutrition and Metabolism

ESPEN Education and Clinical Practice Committee

**14<sup>th</sup> ESPEN Course  
in  
Clinical Nutrition and Metabolic Care**



**20-25 October 2007**

**Bohinj, Slovenia**

# Welcome



Dear friends and colleagues!

**It is our honour and pleasure to have ESPEN Basic Course in Clinical Nutrition for the first time in Slovenia.**

*In recent years the progress in the clinical and scientific field of clinical nutrition was enormous and the knowledge of clinical nutrition is probably today even more important in for medical professionals than it was in the past. Nowadays, when we have so advanced drug's and others contemporary »hi-tech« therapies, the knowledge of clinical nutrition helps us to treat our patients simply better! We hope that informations provided to you in this course in clinical nutrition will add new qualities to your work and give you more satisfaction with your work. And make your patients healthier and more happy with you.*

*When you will study all this mountain of new stuff we would like to represent to you sometimes think about famous Bernouli's proverb "Nature always tends to act in the simplest way". And if you add to this that in this course the laught is seriously needed, I am sure that the course will be pleasant and fruitfull experience for everyone.*

*Nada Rotovnik Kozjek, president of Slovenian Society for clinical nutrition*

## Local Organising Committee



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## ESPEN

### Education and Clinical Practice Committee



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**Saturday, 20<sup>th</sup> October, 2007**

- 16:00 – 16:15 *Wellcome*
- 16:15 – 17:00 R. Meier  
**Ethical aspects in nutrition**
- 17:00 – 17:45 L. Sobotka  
**Water, electrolytes and micronutrients**
- 17.45 – 18.00 *Coffee break*
- 18:00 – 18:45 P. Soeters  
**Amino acid and protein metabolism**
- 19:15 – *Dinner & Social Program*

**Sunday, 21<sup>th</sup> October 2007**

- 08:30 – 09:15 Y. Carpentier  
**Energy, carbohydrates and fat metabolism**
- 09:15 – 10:00 L. Kompan  
**Nutrition in ICU, diabetes and stress hyperglycemia**
- 10:00 – 10:15 A. Laviano  
**Cachexia and nutritional support**
- 10:15 – 10:45 *Coffee break*
- 10:45 – 11:30 A. Forbes  
**Probiotics in GI disease**
- 11:30 – 12:15 R. Meier  
**Nutrition in pancreatitis**
- 12:15 – 13:30 *Lunch*
- 13.30 – 14:15 A. Laviano  
**Nutritional support team**
- 14.15 – 15:00 R.J. Maughan  
**Clinical Sport Nutrition**
- 15.00 – 15:30 *Coffee break*
- 15:30 - 17:00 **Practical demonstrations**
- **Blue group:** Practice of PN (L. Sobotka)
  - **Red group:** Practice of EN (I. Grecu)
  - **Green group:** Nutritional assessment (Ž. Mrevlje)

17:00 – 18:00 **Case Report** (L. Sobotka, P. Soeters, I. Grecu)  
**(Energy, macronutrients, micronutrients and fluid-balance)**

18:00 – 19:00 Case preparation by students

19:15 – 20:45 *Dinner*

### Monday, 22<sup>th</sup> October 2007

08:00 – 09:15 **Report of working groups**

09.15 – 12:00 R. Meier, L. Sobotka, P. Soeters  
**LLL Assessment**  
3 Lectures  
*Coffee break*  
2 cases  
Exam and evaluation

12:00 – 13:15 *Lunch*

13:15 – 14:00 H. Lochs  
**Basic of enteral and parenteral nutrition**  
**(Evidence based approach)**

14:15 – 15:00 M. Milosević  
**Perioperative nutrition**

15:00 -15:45 D. Turk  
**Nutrition in pediatrics**

15:00 – 15:30 *Coffee break*

15:30 – 17:00 **Practical demonstrations**  
- **Blue group**: Nutritional assessment (Ž. Mrevlje)  
- **Red group**: Practice of PN (L. Sobotka)  
- **Green group**: Practice of EN (I. Grecu)

17:00 – 18:00 Case report (A. Forbes, I. Grecu, N. Kozjek)  
**(Perioperative nutrition in a patient with pancreatic cancer)**

18:00 – 19:00 Case preparation by the students

19:15 – 20:45 *Dinner*

**Tuesday, 23<sup>th</sup> October 2007**

- 08:00 – 09:15      **Reports of the working groups**
- 09.15 – 12:00      R. Meier, A. Forbes, P. Soeters  
**LLL – Compromized gut**  
                                 3 lectures  
                                 *Coffee break*  
                                 2 Cases  
                                 Exam and Evaluation
- 12:00 – 13:15      *Lunch*
- 13.15 - 14.00      H. Lochs  
**Impact of hospital malnutrition in Europe**
- 14.00.- 14.45      G. Biolo  
**Nutritional adaptation to inactivity**
- 14:45 – 15.30      T. Battelino  
**Nutrition in physically active people with diabetes mellitus**
- 15.30 – 15:45      *Coffee break*
- 15:45 – 17:15      **Practical demonstrations**  
- **Blue group:** Practice of EN (I. Grecu)  
- **Red group:** Nutritional assessment (Ž. Mrevlje)  
- **Green group:** Practice of PN (L. Sobotka)
- 17.15 – 18:15      Case report (L. Sobotka, P. Soeters, L Kompan)  
**(ICU-patient with severe sepsis)**
- 18:15 – 19:00      Case preparation by the students
- 19.15 – 20:45      *Dinner*

**Wednesday, 24<sup>th</sup> October**

- 08:00 – 09:15      **Reports of working groups**
- 09:15 – 10:00      I. Grecu  
**Complications and control of nutritional supplement**
- 10:00 – 10:30      *Coffee break*
- 10:30 – 11:15      A. Ihan  
**Nutrition and Immune system**
- 11:15 – 12:00      Ž. Krznarič

## **Enteral (immuno) nutrition**

*12:00 – 13:30 Lunch*

13.30 – 14.30 M. Pertkiewicz  
**Management of chronic gut failure**

14:30 – 15:30 B. Knap  
**Nutrition in renal diseases and renal replacement therapy**

15:30 - 16:00 *Industrial presentation*

*Preparation for Examination*

*Sightseeing Tour (+ Exam preparation)*

*Free evening*

## **Thursday, 25<sup>th</sup> October 2007**

08:00 – 08.45 Ž. Mrevlje  
**Nutrition in liver disease**

08:45 – 09:30 N. Kozjek  
**Nutrition in cancer**

09:30 – 10:15 M. Lainščak  
**Nutrition in lung and cardiac disease**

*10:15 – 10:45 Coffee break*

10:45 – 11:45 **MC - Examination**

11:45 – 12:30 **Summary and Conclusion**

*12.30 – 14.00 Lunch*

14.30 - **Departure**

# Participants:



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