



ESPEN

The European Society for Clinical Nutrition and Metabolism

ESPEN Education and Clinical Practice Committee

**13th ESPEN Course
in
Clinical Nutrition and Metabolic Care**



November 4-8, 2006

Zagreb, Croatia

Saturday, 4th November, 2006

- 08:00 – 08:10 Welcome
- 08:10 – 08:55 P. Soeters
Amino acid and protein metabolism
- 08:50 – 10:35 Y. Carpentier
Energy, carbohydrates and fat metabolism
- 10.35 – 11.00 *Coffee break*
- 11:00 – 11: 45 L. Sobotka
Water, electrolytes and micronutrients
- 11:45 – 13:00 *Lunch*
- 13:00 – 13:45 H. Lochs
**Basic of enteral and parenteral nutrition
(Evidence based approach)**
- 13:45 – 14:30 R. Meier
Ethical aspects in nutrition
- 14:30 – 14:45 R. Meier
LLL-programme
- 14:45 – 15:15 *Coffee break*
- 15:15 – 16:45 **Practical demonstrations**
- **Blue group: Practice of PN** (L. Sobotka/M. Pertkiewicz)
 - **Red group: Practice of EN** (I. Grecu)
 - **Green group: Nutritional assessment** (D. Vranesic)
- 16:45 – 17:45 Case Report
(Energy, macronutrients, micronutrients and fluid-balance)
- 17:45 – 18:45 Case preparation by students

Sunday, 5th November 2006

- 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 – 13:00 Lunch**
- 13:00 – 13:45 R. Meier
Enteral (immuno) nutrition
- 13:45 – 14:30 J. Kondrup
Nutrition in liver disease
- 14:30 – 15:00 *Coffee break***
- 15:00 – 16.30 **Practical demonstrations**
- **Blue group: Practice of PN** (L. Sobotka/M. Pertkiewicz)
- **Red group: Practice of EN** (I. Grecu)
- **Green group: Nutritional assessment** (D. Vranesic)
- 16.30 – 17.30 Case report
(ICU-patient with severe sepsis)
- 17.30 – 18.30 Case preparation by the students

Monday, 6th November 2006

- 08:00 – 09:15 Reports of the working groups
- 09.15 – 12:00 M. Piertkiewicz, L. Sobotka, P. Soeters
LLL – ICU
3 lectures
Coffee break
2 Cases
Exam and Evaluation
- 12:00 – 13:00 *Lunch*
- 13:00 – 13:45 J. Kondrup
Nutrition in cancer
- 13:45 – 14:30 H. Lochs
Probiotics in GI disease
- 14:30 – 15:15 R. Meier
Nutrition in pancreatitis
- 15:15 – 15.45 *Coffee break*
- 15:45 – 17:15 **Practical demonstrations**
- **Blue group: Practice of PN** (L. Sobotka/M. Piertkiewicz)
- **Red group: Practice of EN** (I. Grecu)
- **Green group: Nutritional assessment** (D. Vranesic)
- 17:15 – 18:15 Case report
(Perioperative nutrition in a patient with pancreatic cancer)
- 18:15 – 19:15 Case preparation by the students

Tuesday, 7th November 2006

- 08:00 – 09:15 Report of working groups
- 09:15 - 10:00 Z. Krznaric
Nutrition in lung and cardiac disease
- 10:00 – 10.30 *Coffee break*
- 10:30 – 11:15 G. Kekstas
Nutrition in ICU, diabetes and stress hyperglycemia
- 11:15 – 12:00 I. Grecu
Perioperative nutrition
- 12:00 – 13:00 *Lunch*
- 13:00 – 13:45 L. Sobotka
Nutrition in renal diseases and renal replacement therapy
- 13:45 – 14:30 I. Grecu
Complications and control of nutritional supplement
- 14:30 – 15:30 **Industrial presentation**
- 15:30 – 16:00 *Coffee break*
- 16:00 – 17:00 **Preparation for Examination**
- 17.00 - **Free evening**

Wednesday, 8th November 2006

- 08:00 – 08.45 S. Kolacek
Nutrition in pediatrics
- 08:45 – 09.00 M. Piertkiewicz
Management of chronic gut failure
- 09.00 – 09:45 M. Puzovic
Pharmaceutical aspects of clinical nutrition
- 09:45 – 10:15 *Coffee break*
- 10:15 – 11:00 M. Piertkiewicz
Nutritional support teams
- 11:00 – 11:45 J. Kondrup
Impact of hospital malnutrition in Europe
- 12.00 – 13.00 **MC-Examination**
- 13.00 – 13.30 **Summary and Conclusion**
- 13.30 – 14.30 *Lunch*
- 14.30 **Departure**