"Clinical nutrition and intensive metabolic care is not a separate medical discipline, but combines all fields of clinical medicine in association with basic science. The progress in the clinical and scientific fields of clinical nutrition is enormous and the knowledge is more and more important that it has been in the past. The combination of basic science and its implementation in practice is fascinating. ESPEN places great emphasis on educating the younger generation of doctors, and the annual interactive courses have become very popular. We hope that the information provided to you in this course of clinical nutrition will add new qualities to your work and give you more satisfaction in your everyday practice.

You have a unique opportunity to meet and discuss with top experts in clinical nutrition and intensive metabolic care in an inspiring and intellectual environment, as well as to exchange your experience, ideas and plans with the like-minded colleagues. We are looking forward to meeting you in Hradec Kralove."

Pavel Tesinsky
President, Czech Society of Clinical Nutrition and Intensive Metabolic Care

REGISTRATION - PROGRAMME - ACCOMODATION
Local Organising Committee

Pavel Tesinsky, MD, Assoc Prof
President, Czech Society for Clinical Nutrition and Intensive Metabolic Care
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Igor Khomenko
General Manager
Congress Hotel Nove Adalbertinum
Hradec Kralove
manager@noveadalbertinum.cz
+420 603 449 530

Venue

Congress Hotel Nove Adalbertinum
Velké náměstí 32
500 03 Hradec Králové
Czech Republic

Faculty

*International and local speakers, top experts in clinical nutrition and intensive metabolic care. The Faculty will be announced in the detailed programme.*

Preliminary Programme

*Please note that programme details may be subjects to change. The Faculty will be announced in the detailed programme.*

**Sunday Oct 9, 2022**

Arrival, registration, accommodation

17.00 – 19.30
Special introduction evening lectures:
- Welcome address
- ESPEN – the leader in research and education in clinical nutrition
- ESPEN LLL Programme in Clinical Nutrition
- Basics of metabolism and individual nutritional needs
- Inflammation is more than a reaction to injury
- Which patient will profit form nutrition support

20.00 – 22.00
Get together cocktail - dinner

**Monday Oct 10, 2022**

8.30 – 12.30
**Nutritional physiology and pathophysiology**
- Undernutrition – consequences of short- and long-term undernutrition
- Obesity – metabolic aspects and consequences for clinical nutrition
- Acute and chronic inflammation - consequences for nutrition support
- Growth Regeneration and Reparation – Nutritional consequences
- Diagnosis of malnutrition and indication of nutrition support
12.45 – 13.45
Lunch

14.00 – 17.00
Substrates for nutritional support
- Carbohydrates and lipids
- Proteins and amino acids
- Micronutrients
- Electrolytes and water
- Immunonutrients
- Role of fibre in nutrition

17.00 – 18.00
Demonstration

18.00 – 19.30
Case report presentation & discussion (diagnosis of malnutrition)

19.30
Dinner

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Tuesday Oct 11, 2022

8.00 – 9.00
Case report - general discussion

9.00 – 13.00
LLL course – Approach to Oral and Enteral Nutrition in Adults

13.00 – 14.00
Lunch

14.00 – 17.00
Nutrition support in special clinical situations – I
  - Severe malnutrition
  - Acute and chronic pancreatitis
  - Diabetic patient
  - Trauma and intensive care
    Obese patient (including patient after bariatric surgery)

17.00 – 18.00
Demonstration

18.00 – 19.30
Case report presentation & discussion

19.30
Dinner
Wednesday Oct 12, 2022

8.00 – 9.00  
Case report general discussion

9.00 – 13.00  
LLL course Approach to Parenteral Nutrition

13.00 – 14.00  
Lunch

14.00 – 17.00  
Nutrition support in special clinical situations – III  
- Gastrointestinal fistulas  
- Short bowel syndrome  
- Nutrition support and swallowing problems  
- Patient with cancer  
- Anorexia nervosa, eating disorders

17.00 – 18.00  
Demonstration

18.00 – 19.30  
Case report presentation & discussion

19.30  
Dinner

Thursday Oct 13, 2022

8.00 – 9.00  
Case report general discussion

9.00 – 11.00  
Nutrition support in special clinical situations – II  
- Perioperative nutrition  
- Inflammatory bowel disease  
- Acute and chronic liver disease  
- Acute and chronic kidney disease

11.30 – 20.00  
Tour to Prague

20.30  
Dinner
**Friday Oct 14, 2022**

8.00 – 9.00  
Case report general discussion

9.00 – 13.00  
LLL course Nutrition support in Intensive Care

13:00 – 14.00  
Lunch

14.00 – 17.00  
Nutrition support in special clinical situations – IV
  – Nutrition support in neurological diseases
  – Nutrition support in neonates and children
  – Nutrition during physiotherapy, exercise and sport
  – Home nutritional support
  – Life without Intestine – The experience of Czech patient organization

18.00  
Farewell dinner and party

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**Saturday Oct 15, 2022**

8.00 – 10.00  
Organization and legal aspects
  – Ethical and legal aspects
  – ESPEN Guidelines - how to implement and work with
  – Nutrition support team

11.00 – 12.30  
Final test and general discussion

12.30-13.00  
Certificates

13.00-14.00  
Lunch

Departures
Registration

Registration fee

ESPEN blockmember national society recommended person
(Incl. registration, educational programme, accommodation in double/sharing rooms for 5 nights, catering, 2 LLL courses, exams, and social programme)

150 EUR

Other participants
(Incl. registration, educational programme, accommodation in double/sharing rooms for 5 nights, catering, 2 LLL courses, exams, and social programme)

600 EUR

Each ESPEN blockmember society will be allocated four positions at the preferential rate. Travel costs or any other costs are covered by participant and are not covered by ESPEN or local organizer.

Applications and participants

Physicians from various specialties as well as other professionals working in the field of clinical nutrition (nutritionists, dietitians, pharmacists) can apply to participate in the course.

Deadline for the applications is September 24, 2022

Documents necessary for the registration

1. Registration form
2. CV
3. letter of recommendation signed by the national society board

The complete documents will be sent to the following address (please note the date of delivery) or by email preferably:

Mr. Igor Khomenko
General Manager
Congress Hotel Nove Adalbertinum
Velke namesti 32
CZ-500 01 Hradec Kralove
Czech Republic, EU
manazer@noveadalbertinum.cz
+420 603 449 530

After receiving the application, the confirmation letter will be sent to the applicant.
Dear Colleagues,

Metabolic care and clinical nutrition are crucial parts of modern medicine. The holistic approach based on an understanding of the integrative role of metabolism and metabolic pathways is essential for provision of comprehensive metabolic care. Consistent education is essential for the dissemination of novel scientific results and their incorporation into clinical practice. The European Society for Clinical Nutrition and Metabolism (ESPEN) has accepted the challenge to organise educational activities for more than 45 years. Since 1993 ESPEN has organised educational courses in clinical nutrition and that became basis of educational activities. Each course was modernised and enhanced by a team of enthusiastic and skilled speakers. Thanks to their ideas, the quality of the course rose and it became even more useful for students, physicians, dieticians. The reputation of these courses rose and it has been attended by students from whole Word. Since 2006 the Life Long Learning (LLL) program was implemented, that further improved educational program of the course. Most of speakers are leaders in the field and, together, they represent the best specialists in metabolic care and nutrition.

This year’s ESPEN course is organised in the historic city of Hradec Kralove. We are sure that informal meetings with experts and opinion leaders will stimulate your interest in research and science in the field of clinical nutrition and metabolic care.

We are happy to invite you to join this course.

Pavel Tesinsky
Lubos Sobotka
Frantisek Novak
REGISTRATION FORM

27th ESPEN Course in Clinical Nutrition and Metabolism
Hradec Kralove, Czech Republic, 9th to 15th October, 2022

Deadline for the applications: September 9, 2022

I am interested in registering for the 27th ESPEN Course in Clinical Nutrition and Metabolism in Hradec Kralove, Czech Republic, from 9th to 15th October, 2022

Title(s) (Dr, MD, Mgr, PhD, RD, etc).................................................................
First name..........................................................................................
Family name..........................................................................................
Year of birth..........................................................................................
Home address (country, city, ZIP code, street, street number)..........................

Email address..........................................................................................
Telephone number (incl. country code, cellphone preferably)..........................
Home address..........................................................................................

Occupation, job position..........................................................................
Employer (name, department/unit, address).............................................

Reasons and motivations for my interest in participating in the course
............................................................................................................
............................................................................................................
............................................................................................................

Documents necessary for the registration (please send as pdf files attached to your registration):

1. Registration form
2. CV (english)
3. letter of recommendation signed by the national society board (english)

Please send the complete documents to the following address (please note the deadline) by email preferably:

manazer@noveadalbertinum.cz

Mr. Igor Khomenko
General Manager
Congress Hotel Nove Adalbertinum
Velke namesti 32
CZ-500 01 Hradec Kralove
Czech Republic, EU
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