

33rd

ESPEN
Congress



THE EUROPEAN
SOCIETY FOR
CLINICAL
NUTRITION AND
METABOLISM

ESPEN Congress on
Clinical Nutrition & Metabolism

GOTHENBURG, SWEDEN

3-6 September 2011

Nutrition in translation

Final Programme



www.espen.org



YOU'VE ONLY JUST ARRIVED & ALREADY WE'RE THINKING OF YOUR NEXT TRIP

As the official airline network for the ESPEN Congress, we'd like to thank you for choosing the Star Alliance™ network and hope that all goes really well for you here today.

Whilst you concentrate on the day's events, we hope you'll consider us the next time you need to attend a conference.

With over 21,000 flights a day to 1,160 airports across 181 countries, our 27 member airlines will extend a wide choice of flights to any future conference you're planning to attend. And no matter which of those airline's frequent flyer programmes you belong to, you can earn and redeem miles across all of them.

So the next time you want to concentrate all your energies on your conference, we hope you'll decide to leave the travel arrangements to us.

www.staralliance.com

Information correct as at 04/2010

-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-

STAR ALLIANCE
THE WAY THE EARTH CONNECTS





TABLE OF CONTENTS

2	COMMITTEES
3	WELCOME MESSAGE
4	ESPEN TIME SCHEDULE
5	PROGRAMME OVERVIEW
8	PROGRAMME DAY BY DAY
21	LLL COURSES
25	POSTERS PRESENTATIONS
26	POSTERS
45	CONGRESS INFORMATION
47	GENERAL INFORMATION
50	SOCIAL EVENTS & EXCURSIONS
52	ACKNOWLEDGEMENTS
53	SPONSORS & EXHIBITORS
59	EDUCATIONAL PROGRAMME - CONFLICT OF INTEREST
60	EXHIBITION PLAN
61	VENUE PLAN





COMMITTEES

ESPEN 2011

LOCAL ORGANISING COMMITTEE

Ingvar Bosaeus, *President*
Tommy Cederholm, *Scientific Committee*
Ann Ödlund Olin, *Educational Committee*
Elisabet Rothenberg, *Treasurer*

LOCAL SCIENTIFIC COMMITTEE

Tommy Cederholm, *Chairperson*
Gunnar Akner
Eva Carlsson
Juan Jesus Carrero
Olle Hernell
Gerd Faxén Irving
Olle Ljungqvist
Jan Palmblad
Peter Stenvinkel
Anders Thorell
Jan Wernerman

LOCAL EDUCATIONAL COMMITTEE

Ann Ödlund Olin, *Chairperson*
Lars Ellegård
Folke Hammarqvist
Torsten Mossberg
Ylva Orrevall
Albert Westergren

CENTRAL ESPEN

CENTRAL ESPEN EXECUTIVE COMMITTEE

Pierre Singer, *Chairperson*
Miguel León-Sanz, *General Secretary*
André Van Gossum, *Treasurer*
Ingvar Bosaeus, *President 2011 Gothenburg*

CENTRAL ESPEN SCIENTIFIC COMMITTEE

Yves Boirie, *Chairperson*
Stephan C. Bischoff, N.E.P. Deutz, Dileepraj Lobo,
Olav Rooyackers, *Permanent Members*
Tommy Cederholm, *Rotating Member*

CENTRAL ESPEN EDUCATIONAL COMMITTEE

Alessandro Laviano, *Chairperson*
Mette Holst, *Nurse*
Zeljko Krznaric, *Physician*
Ann Ödlund Olin, *Rotating Member*
Sylvia Osowska, *Pharmacist*
Matthias Pirlich, *Physician*
Marian van Bokhorst-de van der Schueren, *Dietitian*

Associated

Claude Pichard, *LLL Course Director*
N.E.P. Deutz, *Editor in-chief*
Rocco Barazzoni, *IT Officer*





WELCOME MESSAGE

Welcome to Gothenburg, for the 33rd Congress of Clinical Nutrition and Metabolism!

Thirty-three years have passed since the first ESPEN Congress was organised in Sweden, and twelve years since the ESPEN Congress was last held in Scandinavia. We now welcome you to the 33rd Congress of Clinical Nutrition and Metabolism (3-6 September 2011) in the lovely city of Gothenburg, to share exciting scientific news and debates, a comprehensive educational programme, interactions with nutrition professionals and researchers. We also welcome you to share the friendly atmosphere and the pulse of Gothenburg, the capital of the West Coast of Sweden.

Under the Congress theme "Nutrition in translation – bridging science and practice", session topics will cover a broad range of scientific areas translating into nutritional science, as well as the translation of current science into clinical practice. We aim to provide a comprehensive programme, updating current science and clinical practice, and for the exchange of new ideas.

Gothenburg is located in the heart of Scandinavia right between the Swedish, Danish and Norwegian capitals. It is a safe and friendly city, with an open and hospitable atmosphere, environmental thinking, and beautiful surroundings. Gothenburg is also an important centre for clinical nutrition and nutrition science at the Sahlgrenska University Hospital and the University of Gothenburg.

Make the nutrition journey and join together for ESPEN 2011 in Gothenburg!

The Local Organising Committee

Ingvar Bosaeus, President

Tommy Cederholm, Scientific Committee

Ann Ödlund Olin, Educational and Clinical Practice Committee

Elisabet Rothenberg, Treasurer



TIME SCHEDULE

Friday 2 September 2011

- 08:00 - 23:00 Exhibition set-up
(not opened to delegates)
- 08:00 - 18:00 LLL Registration ONLY
- 17:00 - 19:00 Congress Registration
- 09:00 - 13:00 LLL Sessions
- 13:00 - 14:00 Break
- 14:00 - 18:00 LLL Sessions

Saturday 3 September 2011

- 08:00 - 21:00 Registration
- 08:00 - 10:00 Exhibition set-up
(not opened to delegates)
- 12:00 - 18:00 Exhibition
- 09:00 - 13:00 LLL Sessions
- 09:00 - 13:30 Special Interest Groups Sessions
- 12:00 - 13:30 Satellite Symposia
- 13:30 - 14:00 Break
- 14:00 - 15:00 Opening Ceremony
- 15:00 - 16:30 Scientific & Educational Sessions
- 16:30 - 17:00 Coffee Break
- 17:00 - 18:30 Scientific & Educational Sessions
- 18:30 - 21:00 Welcome Reception

Sunday 4 September 2011

- 08:00 - 19:00 Registration
- 09:00 - 18:00 Exhibition
- 09:00 - 18:00 Poster Viewing
- 08:00 - 10:00 Educational LLL Sessions
- 08.30 - 10.00 Scientific & Educational Sessions
- 10:00 - 10:30 Coffee Break
- 10:30 - 11:15 Sir David Cuthbertson Lecture
- 11:15 - 12:00 ESPEN Best Abstracts 2011
& ESPEN Travel Awards
- 12:00 - 12:30 Lunch & Poster visit
- 12:30 - 14:00 Poster visit
- 13.30 - 15.30 Educational LLL Session
- 14:00 - 15:30 Scientific & Educational Sessions
- 15:30 - 16:00 Coffee Break
- 16:00 - 17:30 Scientific & Educational Sessions
- 17:45 - 19:15 Satellite Symposia

Monday 5 September 2011

- 08:00 - 19:00 Registration
- 08:00 - 10:00 Educational LLL Sessions
- 08.30 - 10.00 Scientific & Educational
Sessions
- 09:00 - 18:00 Exhibition
- 09:00 - 18:00 Poster Viewing
- 10:00 - 10:30 Coffee Break
- 10:30 - 11:15 Arvid Wretling Lecture
- 11:15 - 12:00 Fight against Malnutrition
- 12:00 - 12:30 Lunch & Poster visit
- 12:30 - 14:00 Poster visit
- 13.30 - 15.30 Educational LLL Session
- 14:00 - 15:30 Scientific & Educational
Sessions
- 15:30 - 16:00 Coffee Break
- 16:00 - 17:30 Satellite Symposia
- 17:30 - 19:00 ESPEN General Assembly
(for members only)

Tuesday 6 September 2011

- 08:00 - 12:00 Registration
- 09:00 - 12:00 Exhibition
- 08:30 - 10:00 Scientific & Educational
Sessions
- 10:00 - 10:30 Coffee Break
- 10:30 - 12:00 Scientific & Educational
Sessions



PROGRAMME OVERVIEW

Educational & Clinical Practice Sessions
Scientific Sessions

TIME	FRIDAY 2 SEPTEMBER 2011	ROOMS
09:00 - 13:00	<i>LLL Sessions (See LLL information section)</i>	
13:00 - 14:00	Break	
14:00 - 18:00	<i>LLL Sessions (See LLL information section)</i>	
TIME	SATURDAY 3 SEPTEMBER 2011	ROOMS
09:00 - 13:30	Special Interest Groups	
09:00 - 13:00	<i>LLL Sessions (See LLL information section)</i>	
12:00 - 13:30	Satellite Symposium - Abbott Nutrition Health Institute	Room G1/G2
12:00 - 13:30	Satellite Symposium - Nestlé Nutrition Institute	Room H1/H2
13:30 - 14:00	Break	
14:00 - 15:00	Opening Ceremony	Congress Hall
15:00 - 16:30	Chronic kidney disease (CKD) and nutrition	Congress Hall
15:00 - 16:30	Sarcopenia in translation	Room G1/G2
15:00 - 16:30	Free Scientific Presentations - Critical care I	Room G3
15:00 - 16:30	<i>Educational Session - Dietetic session</i>	Room H1/H2
16:30 - 17:00	Coffee Break	
17:00 - 18:30	Clinical Nutrition Symposium	Congress Hall
17:00 - 18:30	Free Scientific Presentations - Liver and gastrointestinal tract	Room G3
17:00 - 18:30	Obesity: new etiology and new consequences?	Room G1/G2
17:00 - 18:30	<i>Educational Session - Food and mealtimes in hospital and the community</i>	Room H1/H2
18:30 - 21:00	Welcome Party	



PROGRAMME OVERVIEW

TIME	SUNDAY 4 SEPTEMBER 2011	ROOMS
08:00 - 10:00	<i>Educational LLL Session - Approach to oral and enteral nutrition</i> Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 10:30 - 12:30	Room H1/H2 Room R5/R6
08:30 - 10:00	Translating science into nutritional routines	Congress Hall
08:30 - 10:00	The cancer cachexia journey	Room G3
08:30 - 10:00	<i>Educational Session - Pharmaceutical session</i> (in collaboration with ASPEN)	Room G1/G2
10:00 - 10:30	Coffee Break	
10:30 - 11:15	Sir David Cuthbertson Lecture	Congress Hall
11:15 - 12:00	ESPEN Best Abstracts 2011 & ESPEN Travel Awards	Congress Hall
12:00 - 14:00	Lunch and poster viewing	
13:30 - 15:30	<i>Educational LLL Session - Nutritional support in the elderly patients</i> Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 16:00 - 18:00	Room G1/G2 Room R5/R6
14:00 - 15:30	Free Scientific Presentations - Inflammation & Nutrition	Room J1
14:00 - 15:30	Feeding cognitive function	Congress Hall
14:00 - 15:30	Paediatric Nutrition - challenges for the future adult	Room G3
14:00 - 15:30	<i>Educational Session - Nursing session</i>	Room H1/H2
15:30 - 16:00	Coffee Break	
16:00 - 17:30	Nutrition for successful aging	Congress Hall
16:00 - 17:30	Epidemiology - usefulness and limits for clinical nutrition	Room G1/G2
16:00 - 17:30	<i>Educational Session - Traumatic brain injury - case discussion of nutritional, caring and ethical aspects</i>	Room H1/H2
16:00 - 17:30	Free Scientific Presentations - Critical care II	Room G3
17:45 - 19:15	Satellite Symposium - Fresenius Kabi	Congress Hall
17:45 - 19:15	Satellite Symposium - Nutricia - Advanced Medical Nutrition	Room H1/H2
TIME	MONDAY 5 SEPTEMBER 2011	ROOMS
07:30 - 08:30	Special Interest Groups	
08:00 - 10:00	<i>Educational LLL Session - Nutritional support in liver and pancreatic diseases</i> Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 10:30 - 12:30	Congress Hall Room R5/R6





PROGRAMME OVERVIEW

08:30 - 10:00	Free Scientific Presentations - Geriatrics	Room G3
08:30 - 10:00	The Gut-Brain axis	Room G1/G2
08:30 - 10:00	<i>Educational Session - Implementation of nutritional routines</i>	Room H1/H2
10:00 - 10:30	Coffee Break	
10:30 - 11:15	Arid Wretlind Lecture	Congress Hall
11:15 - 12:00	Fight against Malnutrition	Congress Hall
12:00 - 14:00	Lunch and poster viewing	
13:00 - 17:00	LLL Final Exam	Room R2
13:30 - 15:30	<i>Educational LLL Session - Home parenteral nutrition in adult patients</i>	Congress Hall
	Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 16:00 - 18:00	Room R5/R6
14:00 - 15:30	<i>Educational Session - Assessment of nutritional status - What are we measuring?</i>	Room H1/H2
14:00 - 15:30	Free Scientific Presentations - Nutrition and chronic diseases	Room G3
14:00 - 15:30	Muscle - action, reaction and interaction	Room G1/G2
15:30 - 16:00	Coffee Break	
16:00 - 17:30	Satellite Symposium - Baxter Healthcare	Room H1/H2
16:00 - 17:30	Satellite Symposium - B.Braun	Room G1/G2
17:30 - 19:00	ESPEN General Assembly (for Members only)	Congress Hall

TIME	TUESDAY 6 SEPTEMBER 2011	ROOMS
08:30 - 10:00	Hot Topics	Congress Hall
08:30 - 10:00	Omega-3 fatty acids: an evidence-based perspective	Room G1/G2
08:30 - 10:00	De-stressing the gut	Room G3
08:30 - 10:00	<i>Educational Session - Assessment and treatment of dysphagia - What is the evidence?</i>	Room H1/H2
10:00 - 10:30	Coffee Break	
10:30 - 12:00	(Epi)genetics and nutrition	Room G1/G2
10:30 - 12:00	Free Scientific Presentations - Protein and amino acid metabolism	Room G3
10:30 - 12:00	ICU and Nutritional outcome	Congress Hall
10:30 - 12:00	<i>Educational Session - Combined parenteral and enteral nutrition</i>	Room H1/H2





PROGRAMME DAY BY DAY

FRIDAY - SATURDAY

Educational & Clinical Practice Sessions
Scientific Sessions

TIME	FRIDAY 2 SEPTEMBER 2011	SPEAKERS / ROOMS
09:00 - 13:00	<i>LLL Sessions (See LLL information section)</i>	
13:00 - 14:00	Break	
14:00 - 18:00	<i>LLL Sessions (See LLL information section)</i>	

TIME	SATURDAY 3 SEPTEMBER 2011	SPEAKERS / ROOMS
	Special Interest Groups	
09:00 - 11:00	Nutrition in Geriatrics & Cachexia-Anorexia in Chronic Diseases	Room G3
11:15 - 12:45	NutritionDay	Room G3
12:00 - 13:30	Tracer methodology	Room R4
09:00 - 13:00	<i>LLL Sessions (See LLL information section)</i>	
12:00 - 13:30	Satellite Symposium - ABBOTT Nutrition Health Institute Sarcopenia: New Paradigms in Identification and Management Moderator: R. Hegazi (USA) Sarcopenia and Functional Status	Room G1/G2
	Practical Approaches of Sarcopenia and Loss of Lean Body Mass	M. Vandewoude (Netherlands) S.M. Schneider (France)
12:00 - 13:30	Satellite Symposium - NESTLE Nutrition Institute Nutrition as a part of treatment plan in surgical oncology Moderator: P. Déchelotte (France) Welcome and Introduction Factors associated with peg dependence in head & neck cancer Nutritional evaluation and morbidity in colorectal cancer surgery Nutrition as part of treatment plan in GI cancer surgery The economic burden of diarrhoea in GI cancer patients	Room H1/H2 S. Magnuson (USA) Z. Stanga (Switzerland) C. Mariette (France) P. Déchelotte (France)
13:30 - 14:00	Break	
14:00 - 15:00	Opening Ceremony Moderators: P. Singer (Israel), I. Bosaeus (Sweden) Opening of the Congress by the ESPEN Chairman Welcome Address of the Congress President Welcome Address of the First Deputy Lord Mayor, City of Gothenburg Special Gothenburg Lecture Plague and iron - why did not everybody die? Welcome to all PEN Societies	Congress Hall P. Singer (Israel) I. Bosaeus (Sweden) J. Palmblad (Sweden) P. Singer (Israel)



PROGRAMME DAY BY DAY

SATURDAY

- | | | |
|---------------|---|---|
| 15:00 - 16:30 | <p>Chronic kidney disease (CKD) and nutrition
Moderators: N. Cano (France), L. Ellegard (Sweden)
Anorexia in CKD: causes, consequences and therapeutic opportunities
Vascular calcification in CKD - what is the role of vitamin D and K?
Upcoming therapeutic initiatives for the wasted CKD patient</p> | <p>Congress Hall</p> <p>J.J. Carrero (Sweden)</p> <p>M. Ketteler (Germany)</p> <p>A. Ikizler (USA)</p> |
| 15:00 - 16:30 | <p>Sarcopenia in translation
Moderators: Y. Boirie (France), T. Cederholm (Sweden)
Rheumatoid sarcopenia - does it matter?
Insulin resistance and sarcopenia</p> <p>OP001 EXERCISE AND FAT RESTRICTION DIFFERENTLY AFFECT MUSCLE PROTEIN METABOLISM IN OBESITY
Masgrau</p> <p>OP002 LONG-TERM ALKALINIZATION DECREASES PROTEIN CATABOLISM AND ERYTHROCYTE GLUTATHIONE UTILIZATION LEADING TO INCREASED ANTIOXIDANT CAPACITY DURING EXPERIMENTAL BED REST IN HUMANS
S. Mazzucco</p> | <p>Room G1/G2</p> <p>A. Lemmey (UK)</p> <p>E. Volpi (USA)</p> |
| 15:00 - 16:30 | <p>Free Scientific Presentations - Critical care I
Moderators: D. Lobo (UK), J. Wernerman (Sweden)</p> <p>OP003 DECREASED GLUCOSE INTAKE SAFELY DECREASES HYPERGLYCEMIA IN CHILDREN AFTER CARDIAC SURGERY
C.T. de Betue</p> <p>OP004 MYOCARDIAL DYSFUNCTION ASSOCIATED WITH REFEEDING SYNDROME (RS) IN SEVERALLY MALNOURISHED ANOREXIA NERVOSA PATIENTS (AN)
M.G. Hanachi-Guidoum</p> <p>OP005 SUPPLEMENTAL PARENTERAL NUTRITION (SPN) IN INTENSIVE CARE UNIT (ICU) PATIENTS FOR OPTIMAL ENERGY COVERAGE: IMPROVED CLINICAL OUTCOME
C.P. Heidegger</p> <p>OP006 ENTERAL NUTRITION-ASSOCIATED INCRETIN EFFECT IN THE CRITICALLY ILL
J. C. Preiser</p> <p>OP007 A RANDOMISED, DOUBLE-BLIND, CROSS-OVER STUDY ON THE EFFECT OF 2 LITRE INFUSIONS OF BALANCED AND UNBALANCED CRYSTALLOID SOLUTIONS ON BLOOD VOLUME, SERUM CHLORIDE CONCENTRATION AND RENAL BLOOD FLOW
A.H. Chowdhury</p> <p>OP008 Cancelled</p> <p>OP009 CAN THE RATIO OF EPA/AA BE AN INDICATOR FOR PREVENTION OF DELAYED VASOSPASM SECONDARY TO SUBARACHNOID HEMORRHAGE (SAH) ? ABOUT EFFECTIVENESS OF HIGH DOSE EICOSAPENTAENOIC ACID (EPA) FOR PREVENTION OF CEREBRAL VASOSPASM SECONDARY TO SUBARACHNOID HEMORRHAGE
H. Nakatogawa</p> | <p>Room G3</p> |



PROGRAMME DAY BY DAY

SATURDAY

15:00 - 16:30

Educational Session - Dietetic session

Room H1/H2

Moderators: M. van Bokhorst (Netherlands), E. Rothenberg (Sweden)

Randomised controlled trial in care home residents shows improved quality of life (QOL) with oral nutritional supplements (PP021-SUN)

E.L. Parsons (UK)

Fall incidents decrease after short-term oral nutritional intervention in malnourished elderly patients: a randomised controlled trial (PP024-SUN)

F. Neelemaat (Netherlands)

Preoperative weight loss as a predictor of long-term success following bariatric surgery (PP197-SUN)

A. Parri (Belgium)

Long-term outcome in cystic fibrosis: role of nutrition (PP110-MON)

S. King (Australia)

16:30 - 17:00

Coffee Break

17:00 - 18:30

Clinical Nutrition Symposium

Congress Hall

Moderators: N.E.P. Deutz (USA), Y. Boirie (France)

EuroOOPS: An international, multicentre study to implement nutritional risk screening and evaluate clinical outcome

J. Sorensen (Denmark)

Effect of green tea extract on obese women:

C.H. Hsu (Taiwan)

A randomized, double-blind, placebo-controlled clinical trial

Prevalence of malnutrition in paediatric hospital patients

K. Dokupil (Germany)

Decreased food intake is a risk factor for mortality

M. Hiesmayr (Austria)

in hospitalised patients: The NutritionDay survey 2006

17:00 - 18:30

Free Scientific Presentations - Liver and gastrointestinal tract

Room G3

Moderators: J. Ockenga (Germany), R. Brummer (Sweden)

OP010 IMPAIRED MATURATION OF DENDRITIC CELLS IN GUT ASSOCIATED LYMPHOID TISSUE DISTAL TO THE STOMA: A POSSIBLE MECHANISM UNDERLYING INCREASED INFECTIOUS COMPLICATIONS AFTER STOMA CLOSURE
K. Okamoto

OP011 N-3 PUFAS PREVENT THE DESTRUCTION OF INTESTINAL BARRIER AFTER ISCHEMIA/REFUSION INJURY BY I-FABP INDUCING THE PPAR^α PATHWAY ACTIVATION
X. Wang

OP012 EFFECTS OF TEDUGLUTIDE, AN ANALOG OF HUMAN GLP-2, ON INTESTINAL FLUID ABSORPTION IN SHORT BOWEL SYNDROME (SBS) PATIENTS
P.B. Jeppesen

OP013 PREVALENCE AND PREDICTORS OF METABOLIC SYNDROME ONE YEAR AFTER LIVER TRANSPLANTATION
L.R. Anastácio

OP014 SEVERE GUT ISCHEMIA REPERFUSION REDUCES HEPATIC MONONUCLEAR CELL NUMBER
E. Ogawa

OP015 IN VITRO STIMULATION OF INTESTINAL B-DEFENSINS 1 AND 2 BY PROBIOTIC BACTERIA
V. Petit



PROGRAMME DAY BY DAY

SATURDAY / SUNDAY

OP016 SURVIVAL BENEFIT OF ADDING FISH OIL TO PARENTERAL NUTRITION IN A MURINE INTRA-PORTAL P. AERUGINOSA INJECTION MODEL
T. Moriya

17:00 - 18:30

Obesity: new etiology and new consequences?

Moderators: S. Bischoff (Germany), A. Thorell (Sweden)
Inflammation and adipogenesis
Gut flora and metabolic disease
Metabolic surgery for type 2 diabetes?

Room G1/G2

M. Rydén (Sweden)
P. Cani (Belgium)
F. Pattou (France)

17:00 - 18:30

Educational Session - Food and mealtimes in hospital and the community

Moderators: M. Holst (Denmark), Y. Orrevall (Sweden)
Better hospital food for patients - experiences from Denmark

Observations of mealtimes in nursing homes
Protected mealtimes - British experiences

Room H1/H2

H. Højgaard Rasmussen (Denmark)
A. Saletti (Sweden)
C. Snell (UK)

18:30 - 21:00

Welcome Party at the Congress Centre, with ABBA show

TIME	SUNDAY 4 SEPTEMBER 2011	SPEAKERS / ROOMS
08:00 - 10:00	<p>Educational LLL Session - Approach to oral and enteral nutrition</p> <p>Moderator: M. Pirlich (Germany) Indications /contraindications and monitoring Oral and sip feeding Formulae for enteral nutrition Techniques of enteral nutrition and complications</p> <p>Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 10:30 - 12:30</p>	<p>Room H1/H2</p> <p>M. Pirlich (Germany) M. van Bokhorst (Netherlands) A. Forbes (UK) Z. Krznaric (Croatia)</p> <p>Room R5/R6</p>
08:30 - 10:00	<p>Translating science into nutritional routines</p> <p>Moderators: H. Højgaard Rasmussen (Denmark), A. Ödlund Olin (Sweden) State of the science of knowledge translation Promoting evidence-based practice - overcoming obstacles for knowledge translation The Breakthrough series Model as an implementation method</p>	<p>Congress Hall</p> <p>L. Wallin (Sweden) K. Gerrish (UK)</p> <p>A. Ödlund Olin (Sweden)</p>
08:30 - 10:00	<p>The cancer cachexia journey</p> <p>Moderators: D. Lobo (UK), I. Bosaeus (Sweden) Genotypic markers as predictors of cachexia Phenotypic markers as predictors of outcome Strategies to improve metabolism and function in advanced cancer?</p>	<p>Room G3</p> <p>K. Fearon (UK) F. Strasser (Switzerland) K. Lundholm (Sweden)</p>



PROGRAMME DAY BY DAY

SUNDAY

08:30 - 10:00	<p><i>Educational Session - Pharmaceutical session (in collaboration with ASPEN)</i></p> <p><i>Moderators: J. Mirtallo (USA), S. Osowska (Poland)</i></p> <p><i>Should insulin be added to parenteral nutrition?</i></p> <p><i>Why should we study the pharmacokinetics of administered nutrients? The example of amino acids</i></p> <p><i>Medication during parenteral nutrition - what issues should be considered?</i></p>	<p>Room G1/G2</p> <p><i>J. Mirtallo (USA)</i></p> <p><i>L. Cynober (France)</i></p> <p><i>P. Austin (UK)</i></p>
10:00 - 10:30	Coffee Break	
10:30 - 11:15	<p>Sir David Cuthbertson Lecture</p> <p><i>Moderators: P. Singer (Israel), T. Cederholm (Sweden)</i></p> <p><i>Anabolic resistance: a road map to malnutrition</i></p>	<p>Congress Hall</p> <p><i>G. Biolo (Italy)</i></p>
11:15 - 12:00	<p>ESPEN Best Abstracts 2011 & ESPEN Travel Awards</p> <p><i>Moderators: Y. Boirie (France), T. Cederholm (Sweden)</i></p> <p>OP017 TEDUGLUTIDE, A GLUCAGON-LIKE PEPTIDE 2 (GLP-2)-ANALOGUE, ENABLES SIGNIFICANT REDUCTIONS IN PARENTERAL SUPPORT IN PATIENTS WITH SHORT BOWEL SYNDROME (SBS): RESULTS FROM A RANDOMIZED, PLACEBO-CONTROLLED, MULTINATIONAL PHASE III STUDY (STEPS)</p> <p><i>M. Pertkiewicz</i></p> <p>OP018 CITRULLINE ENHANCES FETAL GROWTH AND PROTEIN SYNTHESIS IN A MODEL OF INTRA-UTERINE GROWTH RESTRICTION</p> <p><i>A. Bourdon</i></p> <p>OP019 CHRONIC INTAKE OF HIGH DIETARY AGES SELECTIVELY AFFECT PROTEIN METABOLISM IN TYPE II SKELETAL MUSCLE</p> <p><i>H. Murakami</i></p>	<p>Congress Hall</p>
12:00 - 14:00	Lunch and poster viewing	
13:30 - 15:30	<p><i>Educational LLL Session Nutritional support in the elderly patients</i></p> <p><i>Moderator: S.M. Schneider (France)</i></p> <p><i>Malnutrition in the elderly-epidemiology and consequences</i></p> <p><i>Sarcopenia - Causes of Malnutrition</i></p> <p><i>Nutritional screening and assessment - Oral refeeding</i></p> <p><i>Artificial nutrition</i></p> <p><i>Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 16:00 - 18:00</i></p>	<p>Room G1/G2</p> <p><i>T. Cederholm (Sweden)</i></p> <p><i>M. Drey (Germany)</i></p> <p><i>J. Bauer (Germany)</i></p> <p><i>S.M. Schneider (France)</i></p> <p>Room R5/R6</p>



PROGRAMME DAY BY DAY

SUNDAY

14:00 - 15:30

Free Scientific Presentations - Inflammation & Nutrition

Room J1

Moderators: P. Déchelotte (France), O. Ljungqvist (Sweden)

- OP020 OXIDATIVE STRESS AND COX-MEDIATED INFLAMMATION IN PATIENTS WITH ALZHEIMER'S DISEASE AND EFFECTS OF N-3 FATTY ACID SUPPLEMENTATION - THE OMEGAD STUDY
Y. Freund-Levi
- OP021 APPETITE AND PHYSIOLOGICAL RESPONSES TO ORAL, BOLUS OR CONTINUOUS NASOGASTRIC FEEDING IN HEALTHY YOUNG WOMEN
J. Krause
- OP022 HOME PARENTERAL NUTRITION SUPPORT FOR COMPLICATIONS OF BARIATRIC SURGERY
V. Nehra
- OP023 CHANGES OF BODY COMPOSITION AND EATING BEHAVIOUR IN MORBID OBESITY AFTER BARIATRIC SURGERY
P. Lanzi
- OP024 PATIENTS' PERSPECTIVES OF TREATMENT WITH HOME ENTERAL TUBE FEEDING
K. Bjuresäter
- OP025 THE RELATIONSHIP BETWEEN THE MAGNITUDE OF THE SYSTEMIC INFLAMMATORY RESPONSE AND MICRONUTRIENT STATUS BASED ON PLASMA MEASUREMENTS: EXPERIENCE OF A REGIONAL REFERENCE CENTRE
A. Duncan
- OP026 EFFECTS OF SHORT TERM ALTERNATIVE DAY CALORIE RESTRICTION ON INFLAMMATORY RESPONSE IN SEPTIC MICE MODEL
Y. Oochi

14:00 - 15:30

Feeding cognitive function

Congress Hall

Moderators: L. de Groot (Netherlands), G. Faxén Irving (Sweden)

APOE, cholesterol and nutritional interactions in dementia

Nutrition and exercise combined effects on cognitive function – DR's EXTRA!

Mediterranean diet - good for cognition?

A. Solomon (Sweden)

R. Rauramaa (Finland)

N. Scarmeas (USA)

14:00 - 15:30

Paediatric Nutrition - challenges for the future adult

Room G3

Moderators: N.E.P. Deutz (USA), O. Hernell (Sweden)

Early nutrition and adult health

Adipose plasticity in catch-up growth

Quantitative stable isotopic assessment of paediatric intestinal failure associated liver diseases

B. Koletzko (Germany)

A. Dulloo (Switzerland)

T. Jaksic (USA)



PROGRAMME DAY BY DAY

SUNDAY

14:00 - 15:30	<p>Educational Session - Nursing session</p> <p><i>Moderators: M. Holst (Denmark), A. Ödlund Olin (Sweden)</i></p> <p><i>Nutritional support to cancer patients - The nurses' perspective</i></p> <p><i>Nursing care of advanced cancer patients with weight loss and poor appetite</i></p> <p><i>Increased oral intake with a nurse as the team leader in a nutrition team</i></p> <p><i>Nurses experiences of nutritional treatment - what can we learn from it?</i></p>	<p>Room H1/H2</p> <p><i>M. Larsson (Sweden)</i></p> <p><i>J. Hopkinson (UK)</i></p> <p><i>K Holmberg (Sweden)</i></p> <p><i>J. Sköld (Sweden)</i></p>
15:30 - 16:00	Coffee Break	
16:00 - 17:30	<p>Nutrition for successful aging</p> <p><i>Moderator: G. Akner (Sweden)</i></p> <p><i>Mechanisms of caloric restriction and caloric restriction mimetics on health and longevity</i></p> <p><i>Body composition, vitamin D and their impact on successful aging</i></p> <p><i>Optimal Body Mass Index for the frail old adult?</i></p>	<p>Congress Hall</p> <p><i>G.S. Roth (USA)</i></p> <p><i>M. Visser (Netherlands)</i></p> <p><i>A.-M. Beck (Denmark)</i></p>
16:00 - 17:30	<p>Epidemiology - usefulness and limits for clinical nutrition</p> <p><i>Moderators: M. van Bokhorst (Netherlands), A. Winkvist (Sweden)</i></p> <p><i>Is folic acid good for everyone?</i></p> <p><i>Biomarkers in nutritional medicine: lessons from the EPIC study</i></p> <p><i>Gender differences in cardiovascular epidemiology: lessons from SENECA</i></p>	<p>Room G1/G2</p> <p><i>H. Refsum (Norway)</i></p> <p><i>A.C. Vergnaud (France)</i></p> <p><i>L. de Groot (Netherlands)</i></p>
16:00 - 17:30	<p>Educational Session - Traumatic brain injury - case discussion of nutritional, caring and ethical aspects</p> <p><i>Moderators: P. Singer (Israel), T. Mossberg (Sweden)</i></p> <p><i>Presentation of cases</i></p> <p><i>Panel discussion - M. Berger (Switzerland), L. Cynober (France)</i></p> <p><i>K. Krakau (Sweden), I. Poulsen (Denmark)</i></p> <p><i>Didactic summary</i></p>	<p>Room H1/H2</p> <p><i>F. Hammarqvist (Sweden) & K. Krakau (Sweden)</i></p> <p><i>F. Hammarqvist (Sweden)</i></p>
16:00 - 17:30	<p>Free Scientific Presentations - Critical care II</p> <p><i>Moderators: O. Rooyackers (Sweden), J.C. Preiser (Belgium)</i></p> <p>OPO27 SPN STUDY: SUPPLEMENTAL PARENTERAL NUTRITION (PN) TO REACH ENERGY TARGET DOES NOT COMPROMISE GLUCOSE CONTROL</p> <p><i>M. Berger</i></p> <p>OPO28 NUTRITION EDUCATIONAL PROGRAM DECREASES ICU LENGTH OF STAY</p> <p><i>M. Castro</i></p>	<p>Room G3</p>



PROGRAMME DAY BY DAY

SUNDAY

- OP029 CLOCK GENES UNCOUPLING CAUSED BY REVERSE FEEDING AUGMENTS INFLAMMATORY RESPONSE IN MICE SEPTIC MODEL
Y. Oyama
- OP030 GLUTAMINE VIA NITRIC OXIDE PATHWAY IS IMPORTANT TO REGULATE BACTERIAL TRANSLOCATION IN AN INTESTINAL OBSTRUCTION MODEL IN MICE
M.I. Correia
- OP031 PROVISION OF PROTEIN AND ENERGY IN RELATION TO MEASURED REQUIREMENTS IN INTENSIVE CARE PATIENTS – ASSOCIATIONS WITH MORTALITY
N. Esmailzadeh
- OP032 A META-ANALYSIS OF THE IMPACT OF ENTERAL IMMUNE MODULATING NUTRITION COCKTAILS ON POSTOPERATIVE OUTCOMES AFTER MAJOR ABDOMINAL AND HEAD AND NECK SURGERY
K. Marimuthu
- OP033 PARENTERAL NUTRITION IS RELATED TO INCREASED 28 DAY MORTALITY IN CRITICALLY ILL PATIENTS WITH CARDIOVASCULAR FAILURE
A. Beishuizen

17:45 - 19:15

Satellite Symposium - FRESENIUS KABI

New Horizons in Clinical Nutrition

Moderator: P. Déchelotte (France)

Hyperglycaemia - select the nutrients to fight it
Nutritional modulation of the efficacy and toxicity of chemotherapy

Nutrigenomics - how to bring clinical nutrition ahead

Congress Hall

A. Laviano (Italy)
V. Baracos (Canada)

R. Grimble (UK)

17:45 - 19:15

Satellite Symposium - NUTRICIA - Advanced Medical Nutrition

Enhancing recovery and mobility: the role of medical nutrition in improving patient outcomes

Moderator: N.E.P. Deutz (USA)

Improved outcomes with oral nutritional supplements:
Should we spend to save?

Nutrition and metabolism: keys to enhanced recovery after surgery. Keep them moving!

Sarcopenia and the role of nutrition in older individuals

Room H1/H2

R. Stratton (UK)

O. Ljungqvist (Sweden)

J. Bauer (Germany)



PROGRAMME DAY BY DAY

MONDAY

TIME	MONDAY 5 SEPTEMBER 2011	SPEAKERS / ROOMS
	Special Interest Groups	
07:30 - 08:30	Editorial Advisory Board / ESPEN Faculty / ESPEN Reviewers	Room J1
07:30 - 08:30	Home Artificial Nutrition & Chronic Intestinal Failure Working Group Meeting	Room R2
07:30 - 08:30	Annual Meeting of Eastern European Countries	Room R5/R6
08:00 - 10:00	Educational LLL Session - Nutritional support in liver and pancreatic diseases <i>Moderator: R. Meier (Switzerland)</i> <i>Acute liver disease</i> <i>Chronic liver disease</i> <i>Acute pancreatitis</i> <i>Chronic pancreatitis</i> Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 10:30 - 12:30	Congress Hall <i>J. Kondrup (Denmark)</i> <i>M. Plauth (Germany)</i> <i>R. Meier (Switzerland)</i> <i>J. Ockenga (Germany)</i> Room R5/R6
08:30 - 10:00	Free Scientific Presentations - Geriatrics <i>Moderators: C. Sieber (Germany), T. Cederholm (Sweden)</i> OP034 ASSOCIATION BETWEEN MALNUTRITION, FOOD INTAKE AND BEDSORE IN 3500 LONG-TERM CARE RESIDENTS N. Unger-Manhart OP035 A POSSIBLE IMPROVEMENT OF NUTRITIONAL STATUS IN SWEDISH NURSING HOME RESIDENTS FROM 1996 TO 2010 J. Törmä OP036 RELATIONSHIP BETWEEN NUTRITIONAL STATUS OF HIP FRACTURE OPERATED ELDERLY PATIENTS AND FUNCTIONING, COMORBIDITY AND OUTCOME T. Koren-Hakim OP037 ENCOURAGING, ASSISTING AND TIME TO EAT: IMPROVED NUTRITIONAL INTAKE FOR ELDERLY INPATIENTS RECEIVING PROTECTED MEALTIMES AND/OR ADDITIONAL NURSING FEEDING ASSISTANCE A. Young OP038 SYSTEMATIC REVIEW AND META-ANALYSIS OF THE EFFECTS OF ORAL NUTRITIONAL SUPPLEMENTS ON HOSPITAL ADMISSIONS R. Stratton OP039 ENERGY EXPENDITURE NORMALIZED FOR FFM IS HIGHER IN ELDERLY WOMEN THAN MEN V.L. Karsegard OP040 EFFICACY OF HOME ENTERAL NUTRITION (HEN) IN ELDERLY PATIENTS WITH MULTIMORBIDITY: RETROSPECTIVE ANALYSIS IN PATIENTS IN LONG TERM HEN C. Venturini	Room G3



PROGRAMME DAY BY DAY

MONDAY

08:30 - 10:00	<p>The Gut-Brain axis</p> <p>Moderators: S. Bischoff (Germany), P. Déchelotte (France)</p> <p>How does the gut and brain communicate and what do they talk to each other about?</p> <p>Glucose and the vagus: sensory cells savour sweet substances</p> <p>Gut-brain communication and IBS</p>	<p>Room G1/G2</p> <p>D. Grundy (UK)</p> <p>K. Browning (USA)</p> <p>R. Brummer (Sweden)</p>
08:30 - 10:00	<p>Educational Session - Implementation of nutritional routines</p> <p>Moderators: A. Ödlund Olin (Sweden), M. van Bokhorst (Netherlands)</p> <p>Implementation of a nutrition screening tool and associated care guidelines</p> <p>Study circles as a means of improving care in nursing homes</p> <p>Screening and treatment in Dutch health care and its potential exploitability elsewhere</p>	<p>Room H1/H2</p> <p>K. Gerrish & S. Laker (UK)</p> <p>A. Westergen (Sweden)</p> <p>H. Kruizenga (Netherlands)</p>
10:00 - 10:30	Coffee Break	
10:30 - 11:15	<p>Arvid Wretling Lecture</p> <p>Moderators: I. Bosaeus (Sweden), A. Van Gossum (Belgium)</p> <p>Cancer cachexia: impact of translational research on patient-focused outcomes</p>	<p>Congress Hall</p> <p>K. Fearon (UK)</p>
11:15 - 12:00	<p>Fight against Malnutrition</p> <p>Moderators: P. Singer (Israel), O. Ljungqvist (Sweden)</p> <p>The WHO Hospital Malnutrition Network</p> <p>The EU regulatory framework for medical nutrition; its role in fighting against malnutrition</p> <p>Routine nutritional status and risk screening across Europe: Methods and Implementation</p> <p>Presentation of MNI grant to the winner</p> <p>Presentation MNI grant winner</p>	<p>Congress Hall</p> <p>J. Breda (Portugal)</p> <p>R. Smeets (Netherlands)</p> <p>C.C. Sieber (Germany)</p> <p>P. Vos (Netherlands)</p>
12:00 - 14:00	Lunch and poster viewing	
13:00 - 17:00	LLL Final Exam	
13:30 - 15:30	<p>Educational LLL Session - Home parenteral nutrition in adult patients</p> <p>Moderator: L. Pironi (Italy)</p> <p>Indications and outcome</p> <p>Planning, training and monitoring</p> <p>Venous catheter complications</p> <p>Metabolic complications and indications for intestinal transplantation</p> <p>Followed by Case Discussion and Test for the participants registered for the LLL Live Course, 16:00 - 18:00</p>	<p>Room R2</p> <p>Congress Hall</p> <p>A. Van Gossum (Belgium)</p> <p>F. Joly (France)</p> <p>M. Staun (Denmark)</p> <p>L. Pironi (Italy)</p> <p>Room R5/R6</p>



PROGRAMME DAY BY DAY

MONDAY

14:00 - 15:30	<p>Educational Session - Assessment of nutritional status - What are we measuring?</p> <p><i>Moderators: M. Pirlich (Germany), J. Kondrup (Denmark)</i></p> <p><i>Blood tests in assessment of nutritional status - an overview</i></p> <p><i>Multimodal assessment of nutritional status in patients with systematic inflammatory response</i></p> <p><i>Effect of the inflammatory response on trace elements and vitamin status</i></p>	<p>Room H1/H2</p> <p><i>L. Ellegård (Sweden)</i> <i>L.D. Plank (New Zealand)</i></p> <p><i>H. Biesalski (Germany)</i></p>
14:00 - 15:30	<p>Free Scientific Presentations - Nutrition and chronic diseases</p> <p>Moderators: J.J. Carrero (Sweden), J. Bauer (Germany)</p> <p>OP041 CENTRAL FAT DISTRIBUTION IS ASSOCIATED WITH INTRAMYOCYELLULAR CERAMIDES AND MUSCLE TELOMERE SHORTENING M.P. De La Maza</p> <p>OP042 WEIGHT LOSS BEFORE RADIOTHERAPY IS INDEPENDENTLY ASSOCIATED WITH A WORSE OVERALL SURVIVAL IN HEAD AND NECK CANCER PATIENTS J.A. Langius</p> <p>OP043 THE EFFECT OF HUMAN SALIVA ON THE CONSISTENCY OF DRINKS THICKENED WITH A NEW THICKENER FOR DYSPHAGIA PATIENTS COMPARED TO A STANDARD FOOD THICKENER E. Sliwinski</p> <p>OP044 VEGAN DIET IMPROVES CARDIOVASCULAR RISK FACTORS COMPARED TO OMNIVORE DIET A. Norouzy</p> <p>OP045 EARLY DETERMINANTS FOR THE DEVELOPMENT OF UNDERNUTRITION IN AN OLDER GENERAL POPULATION - LONGITUDINAL AGING STUDY AMSTERDAM J. Schilp</p> <p>OP046 DISEASE-SPECIFIC ENTERAL NUTRITION IN AMYOTROPHIC LATERAL SCLEROSIS (ALS) I. Kushta</p> <p>OP047 DISEASE-RELATED MALNUTRITION IN SYSTEMIC SCLEROSIS OUTPATIENTS WITH MODERATE DISEASE DURATION E. Cereda</p>	<p>Room G3</p>
14:00 - 15:30	<p>Muscle - action, reaction and interaction</p> <p>Moderators: E. Volpi (USA), J. Wernerman (Sweden)</p> <p>Significance of muscle cytokine production</p> <p>Role of Vitamin D receptors in muscle?</p> <p>Muscle response to androgen therapy</p>	<p>Room G1/G2</p> <p>B. Klarlund Pedersen (Denmark) H. Bischoff-Ferrari (Switzerland) G. Mantovani (Italy)</p>
15:00 - 17:00	<p>International Working Group - Pancreatitis Guidelines</p>	<p>Room R4</p>
15:30 - 16:00	<p>Coffee Break</p>	





PROGRAMME DAY BY DAY

MONDAY / TUESDAY

16:00 - 17:30	Satellite Symposium - BAXTER Healthcare Protein and energy needs in nutritional interventions: revelation or revolution? Moderator: G. Kreymann (Germany) Protein and energy in patient nutritional interventions: A walk through the literature Energy as needed for optimal outcome in ICU patients Energy alone is not enough - Protein requires special attention	Room H1/H2 M. DeLegge (USA) C. Pichard (Switzerland) M. Berger (Switzerland)
16:00 - 17:30	Satellite Symposium - B.BRAUN Modern lipid emulsions - Beyond the clinical experience Moderator: A. Weimann (Germany) Pharmacopeial issues regarding lipid emulsions Safety and efficacy of a new generation lipid emulsion in neonates Nutrition in renal failure - intradialytic parenteral nutrition	Room G1/G2 D. Driscoll (USA) V. Carnielli (Italy) G. Brunori (Italy)
17:30 - 19:00	ESPEN General Assembly (for Members only)	Congress Hall

TIME

TUESDAY 6 SEPTEMBER 2011

SPEAKERS / ROOMS

08:30 - 10:00	Hot Topics Moderators: Y. Boirie (France), I. Bosaeus (Sweden) Nanotechnologies in nutrition Computational modelling of macronutrient metabolism and body weight dynamics Novel agents in intestinal failure: Butyrate fortification using pre- and probiotics – implications on intestinal function Results from the EPaNIC trial	Congress Hall H. Biesalski (Germany) K. Hall (USA) K. Tappenden (USA) M. Casaer (Belgium)
08:30 - 10:00	Omega-3 fatty acids: an evidence-based perspective Moderators: K. Fearon (UK), J. Palmblad (Sweden) Cardiovascular diseases: are they so good? Child health and intellectual development Inflammatory diseases: a critical appraisal	Room G1/G2 D. Kromhout (Netherlands) M. Makrides (Australia) A. Cherubini (Italy)
08:30 - 10:00	De-stressing the gut Moderators: A. Van Gossum (Belgium), D. Lobo (UK) How to make the gut work immediately after major surgery? Immunonutrition in elective surgery – for who and when? Pre- and probiotics and selective digestive decontamination: science or witch's brew?	Room G3 O. Ljungqvist (Sweden) M. Braga (Italy) A. Verbon (Netherlands)
08:30 - 10:00	Educational Session - Assessment and treatment of dysphagia - What is the evidence? Moderators: A. Laviano (Italy), O. Ekberg (Sweden) Normal and abnormal oral and pharyngeal swallowing Clinical evaluation of dysphagia Dietary treatment in dysphagia	Room H1/H2 P. Clavé (Spain) M. Bulow (Sweden) M. Macleod (UK)





PROGRAMME DAY BY DAY

TUESDAY

10:00 - 10:30

Coffee Break

10:30 - 12:00

(Epi)genetics and nutrition

Room G1/G2

Moderators: R. Grimble (UK), O. Rooyackers (Sweden)

Epigenetics - the epicentre of modern research?

Genetic contribution to obesity-susceptibility -
from discovery to insights into new biology

Nutritional control of diabetes and epigenetic effects

P. Stenvinkel (Sweden)

R. Loos (UK)

J. Tuomilehto (Finland)

10:30 - 12:00

Free Scientific Presentations - Protein and amino acid metabolism

Room G3

Moderators: G. Biolo (Italy), F. Hammarqvist (Sweden)

OP048 A META-ANALYSIS ON THE ASSOCIATION OF CITRULLINE
PLASMA LEVELS AND SMALL BOWEL LENGTH
K.C. Fragkos

OP049 DIRECT ACTION OF CITRULLINE ON MUSCLE PROTEIN
SYNTHESIS: ROLE OF THE MTORC1 PATHWAY
C. Moinard

OP050 ACHIEVING PROTEIN AND ENERGY TARGETS IN
MALNOURISHED HOSPITALIZED PATIENTS ON DAY 4
OF ADMISSION IMPROVES LENGTH OF HOSPITAL STAY
P.J. Weijs

OP051 ARGININE DEFICIENCY INDUCED BY SURGERY OR
TRAUMA CAUSED T LYMPHOCYTE DYSFUNCTION AND
INCREASED SUSCEPTIBILITY TO INFECTION
J.B. Ochoa

OP052 EFFECTS OF ORAL CITRULLINE ON WHOLE BODY
PROTEIN METABOLISM IN HEALTHY HUMAN
VOLUNTEERS: A PROSPECTIVE, RANDOMIZED,
DOUBLE-BLIND, CROSS-OVER STUDY
R. Thibault

OP053 TRANSCRIPTION OF THE MEVALONATE PATHWAY IS
UP-REGULATED BY AMINO ACIDS IN L6 SKELETAL
MUSCLE CELLS SUGGESTING LOCAL STEROIDOGENESIS
FOR ANABOLIC REACTIONS
B-M. Iresjö

OP054 REGULATION OF NEURONAL SURVIVAL FACTORS
BY μ -HYDROXY- μ -METHYLBUTYRATE (HMB):
FUTURE THERAPEUTIC IMPLICATIONS
J.M. López-Pedrosa

10:30 - 12:00

ICU and Nutritional outcome

Congress Hall

Moderators: P. Singer (Israel), A. Thorell (Sweden)

Post-ICU weakness: a critical appraisal

Metabolic impact of experimental head trauma

Survival of the fittest?

J. Wernerman (Sweden)

C. Moinard (France)

M. Hiesmayr (Austria)

10:30 - 12:00

Educational Session - Combined parenteral and enteral nutrition

Room H1/H2

Moderators: M. León-Sanz (Spain), R. Meier (Switzerland)

Case report Crohn's disease

Case report Pancreatitis

State of the art - combined enteral and parenteral nutrition

Z. Krznaric (Croatia)

A. Forbes (UK)

C. Pichard (Switzerland)





LLL COURSES

What are the LLL Courses?

The ESPEN Leonardo da Vinci Life Long Learning Project is an ESPEN - EU global effort to improve daily practice in Clinical Nutrition and Metabolism and develop quality care in nutrition by means of an innovative educational initiative.

What are the main objectives?

To improve knowledge, competence and skills of health professionals and students in Clinical Nutrition and Metabolism while providing CME credits and European certification for medical doctors.

Paying courses for medical doctors only.

Overview

Overview of all the modules proposed. You can attend a maximum of 7 modules as some of the modules are running in parallel.

Friday 2 September 2011

- Morning** 09:00-13:00 Nutritional assessment and techniques
Nutritional support in renal disease
Nutritional support in neurological diseases
Approach to Parenteral Nutrition
T-LLL (8th Teach the Teachers Course [TTT]) - upon invitation only
-
- Afternoon** 14:00-18:00 Nutritional support in intestinal diseases
Nutrition in paediatric patients
Nutritional support in diabetes and dyslipidemia
Nutritional support in respiratory diseases
Sports and nutrition

Saturday 3 September 2011

- Morning** 09:00-13:00 Nutritional support in ICU patients
Nutrition in metabolic syndrome
Nutrition in obesity
Nutritional support in the perioperative period
Nutritional support in cancer

Sunday 4 September 2011

- Morning** 08:00-10:00 Educational LLL sessions - Approach to oral and enteral nutrition
10:30-12:30 Case Discussion and Test for the participants registered for LLL Live course
-
- Afternoon** 13:30-15:30 Educational LLL sessions - Nutritional support in the elderly patients
16:00-18:00 Case Discussion and Test for the participants registered for LLL Live course

Monday 5 September 2011

- Morning** 08:00 - 10:00 Educational LLL sessions - Nutritional support in liver and pancreatic diseases
10:30-12:30 Case Discussion and Test for the participants registered for LLL Live course
-
- Afternoon** 13:00-17:00 LLL FINAL EXAM
13:30-15:30 Educational LLL sessions - Home parenteral nutrition in adult patients
16:00 -18:00 Case Discussion and Test for the participants registered for LLL Live course



LLL COURSES

Detailed LLL Courses Programme

All the LLL courses take place at the Swedish Exhibition and Congress Centre/Svenska Mässan.

Time	Friday 2 September 2011	Rooms
Morning 09:00 - 13:00	Nutritional assessment and techniques Moderator: R. Meier (Switzerland) Speakers: R. Meier (Switzerland), L. Sobotka (Czech Republic)	R24/R25
	Nutritional support in renal disease Moderator: N. Cano (France) Speakers: N. Cano (France), E. Fiaccadori (Italy), D. Teta (Switzerland)	J1
	Nutritional support in neurological diseases Moderator: S.M. Schneider (France) Speakers: S.M. Schneider (France), R. Burgos (Spain), I. Breton (Spain)	R5/R6
	Approach to parenteral nutrition Moderator: A. Laviano (Italy) Speakers: A. Laviano (Italy), S. Mühlebach (Switzerland), A. Van Gossum (Belgium)	R2
	T-LLL (8th Teach the Teachers Course [TTT]) (Only for special invited participants) Speakers: R. Komsa (Bulgaria), R. Meier (Switzerland), C. Pichard (Switzerland)	J2
	Afternoon 14:00 - 18:00	Nutritional support in intestinal diseases Moderator: P. Soeters (Netherlands) Speakers: P. Soeters (Netherlands), A. Forbes (UK), R. Meier (Switzerland)
Nutrition in paediatric patients Moderator: S. Kolacek (Croatia) Speakers: S. Kolacek (Croatia), H. Szajewska (Poland)		R24/R25
Nutritional support in diabetes and dyslipidemia Moderator: L. Sobotka (Czech Republic) Speakers: L. Sobotka (Czech Republic), I. Chermesh (Israel)		R5/R6
Nutritional support in respiratory diseases Moderator: C. Pison (France) Speakers: C. Pison (France), A. Schols (Netherlands)		R2
Sports and Nutrition Moderator: K. Melzer (Switzerland) Speakers: K. Melzer (Switzerland), R. Barazzoni (Italy), L. Genton (Switzerland)		J1



LLL COURSES

Detailed LLL Courses Programme

Time	Saturday 3 September 2011	Rooms
Morning 09:00 - 13:00	Nutritional support in ICU patients Moderator: P. Singer (Israel) Speakers: P. Singer (Israel), M. Hiesmayr (Austria)	J1
	Nutrition in metabolic syndrome Moderator: M. León-Sanz (Spain) Speakers: M. León-Sanz (Spain), M. Ballesteros (Spain), C. de la Cuerda (Spain)	R2
	Nutrition in obesity Moderator: I. Chermesh (Israel) Speakers: I. Chermesh (Israel), A. Palmo (Italy)	R24/R25
	Nutritional support in the perioperative period Moderator: O. Ljungqvist (Sweden) Speakers: O. Ljungqvist (Sweden), D. Lobo (UK)	R5/R6
	Nutritional support in cancer Moderator: K. Fearon (UK) Speakers: K. Fearon (UK), A. Laviano (Italy), P. Ravasco (Portugal)	J2

Time	Sunday 4 September 2011	Rooms/Speakers
Morning 08:00 - 10:00	Educational LLL Session - Approach to oral and enteral nutrition Moderator: M. Pirlich (Germany) Indications / contraindications and monitoring Oral and sip feeding Formulae for enteral nutrition Techniques of enteral nutrition and complications	H1/H2 M. Pirlich (Germany) M. van Bokhorst (Netherlands) A. Forbes (UK) Z. Krznaric (Croatia)
	10:30 - 12:30	Case Discussion and Test for the participants registered for LLL Live course
Afternoon 13:30 - 15:30	Educational LLL Session - Nutritional support in the elderly patients Moderator: S.M. Schneider (France) Malnutrition in the elderly-epidemiology and consequences Sarcopenia - Causes of Malnutrition Nutritional screening and assessment - Oral refeeding Artificial nutrition	G1/G2 T. Cederholm (Sweden) M. Drey (Germany) J. Bauer (Germany) S.M. Schneider (France)
	16:00 - 18:00	Case Discussion and Test for the participants registered for LLL Live course



LLL COURSES

Detailed LLL Courses Programme

Time	Monday 5 September 2011	Rooms/Speakers
Morning	Educational LLL Session - Nutritional support in liver and pancreatic diseases	Congress Hall
08:00 - 10:00	Moderator: R. Meier (Switzerland) Acute liver disease Chronic liver disease Acute pancreatitis Chronic pancreatitis	J. Kondrup (Denmark) M. Plauth (Germany) R. Meier (Switzerland) J. Ockenga (Germany)
10:30 - 12:30	Case Discussion and Test for the participants registered for LLL Live course	R5/R6
13:00 - 17:00	LLL FINAL EXAM	R2
13:30 - 15:30	Educational LLL Session - Home parenteral nutrition in adult patients	Congress Hall
	Moderator: L. Pironi (Italy) Indications and outcome Planning, training and monitoring Venous catheter complications Metabolic complications and indications for intestinal transplantation	A. Van Gossum (Belgium) F. Joly (France) M. Staun (Denmark) L. Pironi (Italy)
16:00 - 18:00	Case Discussion and Test for the participants registered for LLL Live course	R5/R6





POSTERS PRESENTATIONS

Posters are displayed within G Area of the Swedish Exhibition & Congress Centre (Svenska Mässan).

Posters n° PP001-SUN to PP239-SUN, as well as LB001-SUN to LB026-SUN will be displayed on Sunday 4 September 2011.

Posters n° PP001-MON to PP240-MON, as well as LB001-MON to LB025-MON will be displayed on Monday 5 September 2011.

In order to allow free discussion on your poster, please ensure that the presenting author is present at your poster during the display day.

It is mandatory to ensure fruitful discussions during the poster session, that the presenting author or one co-author stays in front of the poster during the whole session (i.e. from 12.30 to 14.00).

There will be no guided visit of the poster this year, but several experts of your field will be invited to come along your poster at different times during this period.

The hanging and removal times are as follows:

PP001-SUN to PP239-SUN and LB001-SUN to LB026-SUN

Hanging: **Saturday 3 September 2011, as of 16:30**

Removal: **Sunday 4 September 2011, before 18:00**

PP001-MON to PP240-MON and LB001-MON to LB025-MON

Hanging: **Monday 5 September 2011, as of 08:00**

Removal: **Tuesday 6 September 2011, before 10:30**

IMPORTANT:

Posters not removed at the dismantling deadlines will be disposed of.

No possibility of retrieval exists.

All the necessary material will be available directly from the Posters help desk located at the entrance of the posters area or from the Posters desk at the registration area.

POSTERS

Outstanding Poster 2011

* Presenting Author

Critical Care I

Sunday 4 September 2011 - 12:30 - 14:00

- PP001-SUN** **A RANDOMISED, DOUBLE-BLIND, CROSS-OVER STUDY OF THE EFFECT OF 1 LITRE INFUSIONS OF BALANCED AND UNBALANCED 6% HYDROXYETHYL STARCH SOLUTIONS ON BLOOD VOLUME, SERUM BIOCHEMISTRY AND RENAL BLOOD FLOW IN HEALTHY HUMAN SUBJECTS**
A. H. Chowdhury* - E. F. Cox - S. T. Francis - D. N. Lobo
- PP002-SUN** **ENERGY REQUIREMENTS IN BRAIN INJURED CRITICALLY ILL PATIENTS**
P. Koukiasa - A. Kokkinis* - M. Bitzani
- PP003-SUN** **THE USE OF PREDICTIVE METHODS IN THE DETERMINATION OF REE IN CRITICALLY ILL PATIENTS. IS IT RELIABLE?**
A. Kokkinis* - P. Koukiasa - M. Bitzani
- PP004-SUN** **CRITICAL CARE 24 X 7: BUT, WHY IS CRITICAL NUTRITION INTERRUPTED?**
B. Shankar* - D. Dk - L. Ranganathan - R. Nagarajan
- PP005-SUN** **HYPOCALORIC ENTERAL NUTRITION PROTECTS AGAINST HYPOGLYCEMIA ASSOCIATED WITH INTENSIVE INSULIN THERAPY IN THE SURGICAL ICU**
R. M. Kauffmann - R. M. Hayes - P. R. Norris - J. J. Diaz - A. K. May - B. R. Collier*
- PP006-SUN** **GENDER DIFFERENCES IN NEUTROPHILS APOPTOSIS, BLOOD CORTICOSTERON, INSULIN AND GLUCOSE LEVELS DURING ENDOTOXEMIA OF MICE**
C. Yamauchi* - M. Aoyama - M. Takahara - M. Kozaki - N. Oka - N. Maeshige - M. Miyoshi - Y. Okimura - Y. Hamada - J. Kotani - M. Usami
- PP007-SUN** **ARGININE REDUCES INFECTIOUS COMPLICATIONS IN HEAD-INJURY RATS**
C. Moinard* - S. Barbar - C. Choisy - M-J. Butel - M-F. Bureau - M. Hasselmann - L. Cynober - C. Charrueau
- PP008-SUN** **ENTERAL NUTRITION WITH EPA, GLA AND ANTIOXIDANTS IN MULTIPLE TRAUMA (MT) PATIENTS: PRELIMINARY RESULTS OF A PROSPECTIVE, RANDOMIZED, DOUBLE BLINDED STUDY**
D. Pinsker* - M. Katz - P. Green - M. Theilla - R. Anbar - M. Shalita-Shestner - P. Singer
- PP009-SUN** **LONGITUDINAL ASSESSMENT OF PLASMA AND WHITE CELL VITAMIN C STATUS IN PATIENTS WITH CRITICAL ILLNESS**
D. C. Mcmillan* - A. T. Vasilaki - J. Kinsella - A. Duncan - D. S. O'Reilly - D. Talwar
- PP010-SUN** **INDIRECT CALORIMETRY IN INTENSIVE CARE: AN AUSTRALIAN PERSPECTIVE**
E. Ridley* - A. R. Davies - I. B. Nyulasi - A. T. Tierney - M. J. Bailey
- PP011-SUN** **FUNCTIONAL AND NUTRITIONAL ASSESSMENT OF CHRONICALLY CRITICALLY ILL PATIENTS UNDERGOING WEANING: A PROSPECTIVE COHORT STUDY**
G. Papirov* - K. Volvovitz - L. Zeidenberg - D. Fisher - E. Grozovski - I. Kagan - P. Singer
- PP012-SUN** **MODERATE CALORIC INTAKE BY ENTERAL NUTRITION IS ASSOCIATED WITH IMPROVED OUTCOME IN PATIENTS WITH SEVERE SEPSIS AND PROLONGED ICU STAY**
G. Elke* - E. Kuhnt - M. Ragaller - D. Schädler - I. Frerichs - F. M. Brunkhorst - N. Weiler
- PP013-SUN** **ROLE OF ARGININE SUPPLEMENTATION AND NITRIC OXIDE ON INTESTINAL PERMEABILITY**
I. E. P. Quirino* - R. G. C. Santos - J. I. Alvarez -Leite - J. A. Fiuza - V. N. Cardoso - M. I. T. D. Correia
- PP014-SUN** **IMPORTANCE OF GLUTAMINE SUPPLEMENTATION IN CRITICALLY ILL PATIENTS**
I. Luca Vasiliu* - L. Mirea - R. Ungureanu - A. Balanescu - D. Pavelescu - I. Grintescu
- PP015-SUN** **EVALUATION OF A NONINVASIVE METHOD, SENSEWEAR PRO FOR CALCULATION OF ENERGY EXPENDITURE IN VENTILATED INTENSIVE CARE PATIENTS COMPARED WITH INDIRECT CALORIMETRY AND PREDICTIVE EQUATIONS**
J. Krüger* - M. Gründling - S. Knigge - S. Friesecke - N. Giese - S. Gärtner - S. Schmekel - M. M. Lerch - M. Kraft

Geriatrics I

Sunday 4 September 2011 - 12:30 - 14:00

- PP016-SUN** **REDUCED OLFACTORY FUNCTION IS NOT A RISK FACTOR FOR MALNUTRITION IN GERIATRIC PATIENTS**
C. Smoliner* - A. Fishedick - C. Sieber - R. Wirth
- PP017-SUN** **NEW EXPERIMENTAL APPROACH TO HOME ENTERAL NUTRITION (HEN) IN FRAIL ELDERLY PATIENTS: INTENSIVE MONITORING BY HEALTH CARE PROFESSIONALS AND THE USE OF TECHNOLOGICAL DEVICES**
C. Venturini* - N. Giorgini - C. Cola - D. Sparvoli - C. Sirolla - N. J. Peladic - N. Castorani - D. Fagnani - P. Orlandoni
- PP018-SUN** **NUTRITION IN DYSPHAGIA: COMPARISON BETWEEN FIBEROPTIC ENDOSCOPIC EVALUATION OF SWALLOWING (FEES) AND CLINICAL EXAMINATION**
R. E. Becker - R. Nieczaj - K. Egge - U. Bornschlegel - A-K. Kurpiela - M. Goette - E. Hilf - E. Steinhagen-Thiessen*
- PP019-SUN** **NUTRITIONAL SCREENING AND MORTALITY IN NEWLY INSTITUTIONALISED ELDERLY: A COMPARISON BETWEEN THE GERIATRIC NUTRITIONAL RISK INDEX AND THE MINI NUTRITIONAL ASSESSMENT**
E. Cereda* - C. Pedrolli - A. Zagami - A. Vanotti - S. Piffer - A. Opizzi - M. Rondanelli - R. Caccialanza
- PP020-SUN** **BODY MASS INDEX AND MORTALITY IN INSTITUTIONALISED ELDERLY**
E. Cereda* - C. Pedrolli - A. Zagami - A. Vanotti - S. Piffer - A. Opizzi - M. Rondanelli - R. Caccialanza
- PP021-SUN** **RANDOMIZED CONTROLLED TRIAL IN CARE HOME RESIDENTS SHOWS IMPROVED QUALITY OF LIFE (QOL) WITH ORAL NUTRITIONAL SUPPLEMENTS**
E. L. Parsons* - R. J. Stratton - A. L. Cawood - T. R. Smith - H. Warwick - M. Elia
- PP022-SUN** **RANDOMIZED CONTROLLED TRIAL SHOWS GREATER TOTAL NUTRITIONAL INTAKES WITH LIQUID SUPPLEMENTS THAN DIETARY ADVICE IN CARE HOME RESIDENTS**
E. L. Parsons* - M. Elia - A. L. Cawood - T. R. Smith - H. Warwick - R. J. Stratton
- PP023-SUN** **DYSPHAGIA AND COGNITIVE IMPAIRMENT INCREASE THE RISK OF MALNUTRITION IN NURSING HOME RESIDENTS - NEW DATA FROM THE NUTRITIONDAY IN EUROPEAN NURSING HOMES**
E. Kiesswetter* - K. Schindler - R. Diekmann - M. Mouhieddine - M. Hiesmayr - C. C. Sieber - D. Volkert
- PP024-SUN** **FALL INCIDENTS DECREASE AFTER SHORT-TERM ORAL NUTRITIONAL INTERVENTION IN MALNOURISHED ELDERLY PATIENTS: A RANDOMIZED CONTROLLED TRIAL**
F. Neelemaat* - P. Lips - J. Bosmans - A. Thijs - J. Seidell - M. van Bokhorst - de van der Schueren
- PP025-SUN** **EFFECTS ON ENERGY INTAKE BY AN ENERGY RICH FORMULA DISTRIBUTED AT MEDICATION ROUNDS TO ELDERLY CARE RESIDENTS - A RANDOMISED CONTROLLED TRIAL**
G. Faxen Irving* - S. Tylner - T. Cederholm
- PP026-SUN** **INITIAL BIOELECTRICAL IMPEDANCE ANALYSIS PREDICTS 6-MONTH MORTALITY IN EARLY GERIATRIC REHABILITATION**
G-M. Schaarschmidt*

POSTERS

PP027-SUN ATTEMPT TO IMPROVE THE INTESTINAL MICROFLORA IN ELDERLY PATIENTS WITH AN ENTERAL NUTRITION FORMULA CONTAINING FRUCTOOLIGOSACCHARIDES

H. Akatsu* - Y. Toyama - T. Yamamoto - M. Maruyama

PP028-SUN IS OVERWEIGHT AND/OR OBESITY ASSOCIATED WITH NEGATIVE HEALTH CONSEQUENCES FOR 85 YEAR OLDS? A SWEDISH POPULATION-BASED STUDY

H-J. Dong* - M. Unosson - E. Wressle - J. Marcusson

Liver and gastrointestinal tract I

Sunday 4 September 2011 - 12:30 - 14:00

PP029-SUN VITAMIN D DEFICIENCY AND OSTEOPENIA ARE COMMON IN PATIENTS WITH MIDGUT CARCINOID

A. Lind* - L. Ellegård - B. Wängberg

PP030-SUN REVIEW OF PERCUTANEOUS ENDOSCOPIC GASTROSTOMY (PEG) TUBE INSERTIONS IN A LARGE TEACHING HOSPITAL

A. C. Mc Hugh* - C. Browne - D. Mc Cormack - S. Brady - Y. Lydon

PP031-SUN A UNIQUE ACTIVE INGREDIENT TO FACILITATE FAT DIGESTION - A NEW PRODUCTION METHOD FOR BOVINE GALL BLADDER EXTRACT

B. Grossjohann* - M. Rüschen - Klaas - A. Lubs - D. Braun

PP032-SUN BENEFITS OF STRUCTURED SN-2 MONOACYLGLYCEROLS TO DELIVER EICOSAPENTAENOIC ACID (EPA) IN A MODEL OF LIPID MALABSORPTION

C. Cruz Hernandez* - M. Oliveira - J. Moulin - I. Masserey-Elmelegy - F. Dionisi - F. Destailats

PP033-SUN DECREASED POSTPRANDIAL FGF-19 SERUM LEVELS IN NON-OBESE NAFLD PATIENTS

D. Friedrich* - F. Lammert

PP034-SUN OPHTHALMIC ACID: A PROMISING BIOMARKER FOR LIVER FUNCTION

E. Neis* - S. Dello - M. de Jong - H. van Eijk - C. Dejong

PP035-SUN DYSLIPIDEMIA AND CARDIOVASCULAR RISK AFTER LIVER TRANSPLANTATION

H. S. Ribeiro* - L. R. Anastácio - L. G. Ferreira - M. I. T. D. Correia - A. S. Lima

PP036-SUN ALTERATIONS OF CARNITINE AND CARNITINE PALMITOYLTRANSFERASE I ACTIVITY DURING LIVER REGENERATION AFTER PARTIAL HEPATECTOMY IN RATS

H-S. Lai* - S-C. Wu - S-L. Lai - W-J. Chen

PP037-SUN THE SAFETY OF EARLY DIET AFTER EMERGENCY GASTROINTESTINAL SURGERY

J. G. Lee* - H. J. Shim - H. S. Lee - K. S. Kim

PP038-SUN OUTCOME OF PATIENTS REFERRED FOR INTESTINAL OR MULTIVISCERAL TRANSPLANTATION - A SINGLE CENTRE EXPERIENCE

J. Varkey* - M. Simrén - I. Bosaeus - M. Gäbel - G. Herlenius

PP039-SUN AST TO PLATELET INDEX IS PREDICTIVE OF CIRRHOSIS BUT NOT OF FIBROSIS IN PEDIATRIC PATIENTS WITH INTESTINAL FAILURE

K. M. Gura* - J. J. Diaz Martin - J. Roda - C. Lo

PP040-SUN TRANSLATING PLASMA CITRULLINE CONCENTRATION IN CLINICAL PRACTICE

L. Pironi* - M. Guidetti - F. Agostini - C. Pazzeschi - R. Petitto

PP041-SUN INTESTINAL ABSORPTION AND TRANSIT TIME OF DIFFERENT LIQUID DIETS IN TYPE 1 SHORT BOWEL SYNDROME

L. Pironi* - M. Guidetti - F. Agostini - C. Pazzeschi - R. Petitto

PP042-SUN EXCESSIVE WEIGHT LOSS/WEIGHT GAIN BEFORE AND AFTER LIVER TRANSPLANTATION

L. R. Anastácio* - E. G. Vilela - L. G. Ferreira - H. S. Ribeiro - A. S. Lima - M. I. T. D. Correia

Nutrition and cancer I

Sunday 4 September 2011 - 12:30 - 14:00

PP043-SUN THE NUTRITIONAL STATUS AND QUALITY OF LIFE IN PATIENTS OF PALLIATIVE CARE CLINIC

A. Ticha* - R. Hyspler - M. Simkova - S. Filip - L. Slovacek - Z. Zadak

PP044-SUN THE ESPEN ANOREXIA SCORE IS A RELIABLE TOOL TO QUANTITATIVELY AND QUALITATIVELY ASSESS APPETITE IN UNSELECTED CANCER PATIENTS

A. Laviano* - K. Sanchez-Lara - I. Gioulbasanis - G. Ronzani - F. Rossi Fanelli

PP045-SUN AN OMEGA-3 RICH LIPID INFUSION CAN HELP PREVENT TUMOUR-RELATED WEIGHT LOSS IN PATIENTS WITH ADVANCED PANCREATIC CANCER

A. Arshad* - T. Hall - D. Bilku - D. Al-Leswas - J. Stephenson - C. Pollard - C. Mann - M. Metcalfe - W. P. Steward - A. R. Dennison

PP046-SUN SERUM TRIGLYCERIDE LEVELS, SAFETY AND TOLERABILITY OF HIGH-DOSE-RATE INFUSION OF OMEGA-3-RICH LIPID EMULSION IN PATIENTS WITH ADVANCED PANCREATIC CANCER

A. Arshad* - D. Bilku - T. Hall - D. Al-Leswas - M. Metcalfe - W. P. Steward - A. Dennison

PP047-SUN AN OMEGA-3 RICH LIPID INFUSION IN COMBINATION WITH GEMCITABINE CAN IMPROVE QUALITY OF LIFE IN PATIENTS WITH ADVANCED PANCREATIC CANCER

A. Arshad* - D. Al-Leswas - T. Hall - D. Bilku - C. Mann - B. Morgan - M. Metcalfe - W. P. Steward - A. R. Dennison

PP048-SUN CAN BASELINE MUSCLE MASS BE PREDICTED IN WEIGHT STABLE PATIENTS WITH CANCER?

A. J. Macdonald* - N. Stephens - C. Greig - H. Husi - K. C. Fearon - T. Preston

PP049-SUN LOSS OF FAT FREE MASS OCCURS DURING NEO-ADJUVANT CHEMOTHERAPY FOR UPPER GI CANCER

A. J. Macdonald* - N. Stephens - M. Esposito - J. Ross - L. Wall - C. Greig - V. Baracos - K. C. Fearon

PP050-SUN UPPER AND LOWER LIMB MUSCLE MASS IN PATIENTS UNDERGOING SURGERY FOR UPPER GI CANCER

A. J. Macdonald* - M. Esposito - C. Gray - N. A. Stephens - C. Greig - K. C. Fearon

PP051-SUN SENSORIAL ANALYSIS OF RED MEAT PREPARATIONS BY CANCER PATIENTS SUBMITTED TO CHEMOTHERAPY TREATMENT

N. L. Ladívez - A. C. A. Colucci*

PP052-SUN THE EFFECT OF ENTERAL FEEDING ON NUTRITIONAL STATUS IN PAEDIATRIC CANCER PATIENTS

A. Biven* - M. White - A. Murphy - N. Murray - A. Hallahan - P. Davies

PP053-SUN THE PREVALENCE AND PROGNOSTIC VALUE OF PRE-CACHEXIA AND CACHEXIA AT DIAGNOSIS OF STAGE III NSCLC

B. S. van der Meij* - C. P. Schoonbeek - J. A. Langius - E. F. Smit - M. Muscaritoli - P. A. van Leeuwen

PP054-SUN CHANGES OF NUTRITIONAL STATUS AND NUTRIENT INTAKE BEFORE AND AFTER THE RADIOTHERAPY AMONG MALE PATIENTS WITH GASTRIC CANCER SURGERY

B. E. Kim* - E. H. Chae - J. W. Baek - M. Y. Rha - Y. Y. Cho

PP055-SUN NUTRITIONAL RISK ASSESSMENT IN CANCER PATIENTS: COMPARISON OF SUBJECTIVE ASSESSMENT BY HEALTH CARE PROVIDERS VERSUS NUTRITIONAL RISK SCREENING 2002 (NRS)

C. Joly* - N. Jacquelin-Ravel - A. Pugliesi - P. Dulguerov - R. Miralbell - C. Pichard

PP056-SUN THE NUTRITIONAL SUPPORT IN CANCER PATIENTS NEEDS IMPROVEMENT

C. Joly* - N. Jacquelin-Ravel - A. Pugliesi - P. Dulguerov - R. Miralbell - C. Pichard

PP057-SUN UNDERNUTRITION AND NUTRITIONAL SUPPLEMENTS IN ONCOLOGY: WHAT DO FAMILY AND CARETAKERS KNOW?

P. Ravasco - C. Ferreira* - R. Pena - M. Camilo

POSTERS

- PP058-SUN HEALTH PROFESSIONALS, UNDERNUTRITION AND NUTRITIONAL SUPPLEMENTS IN ONCOLOGY: A PILOT SURVEY**
P. Ravasco - C. Ferreira* - R. Pena - M. Camilo
- PP059-SUN MALNUTRITION IN EARLY POSTOPERATIVE (OUTPATIENT) COLORECTAL CANCER : PRELIMINARY RESULTS**
C. van Berlo* - L. Jeuken - G. Sellenraad
- PP060-SUN CACHEXIA IN PATIENTS WITH GASTROESOPHAGEAL CANCER**
C. Claret* - M. J. Carrera - M. Villatoro - L. Fontané - M. Torrente - A. Parri - D. Benaiges - C. Alvarez - C. Montagut - M. Pera - J. F. Cano
- PP061-SUN FACTORS ASSOCIATED WITH IMPROVEMENT OF QUALITY OF LIFE (QOL) IN PATIENT WITH CANCER UNDERGOING A 3-MONTH HOME ENTERAL NUTRITION (HEN)**
D. Seguy* - A. Bouvet - L. Garin - M. Sarazin - S. M. Schneider - F. Goldwasser - X. Hébuterne
- PP062-SUN ENTERAL NUTRITION AND STEM CELL TRANSPLANTATION: RESULTS OF 100 CHILDRENS**
D. Hopanci Bicakli*
- PP063-SUN FISH OIL BUT NOT SOYBEAN OIL EMULSION ENHANCES RADIATION THERAPY IN VITRO AND IN NUDE MICE XENOGRAFTED WITH HUMAN COLORECTAL CANCER**
F. Cai* - V. Granci - F. Buchegger - O. Sorg - R. Miralbell - Y. M. Dupertuis - C. Pichard
- PP064-SUN Ω 3 POLYUNSATURATED FATTY ACIDS AFFECT RADIATION DOSE-RESPONSE OF HUMAN COLORECTAL ADENOCARCINOMA HT-29 CELLS**
F. Cai* - V. Granci - M. Rouzaud - Y. M. Dupertuis - C. Pichard
- PP065-SUN THE NUTRITIONAL STATUS OF ONCOLOGY PATIENTS UNDERGOING CHEMOTHERAPY AT TIME OF DIETETIC REFERRAL**
F. Roulston* - R. McDermott
- PP066-SUN INDICATION, CONDUCT AND OUTCOMES OF PARENTERAL NUTRITION (PN) IN ADVANCED INCURABLE CANCER PATIENTS WITH CACHEXIA (CC) AND BOWEL OBSTRUCTION (BO): A SYSTEMATIC LITERATURE REVIEW**
K. Nestor - D. Blum - A. Wegmann - S. deWolf-Linder - F. Strasser*
- PP067-SUN HANDGRIP STRENGTH: A SIMPLE, NON-INVASIVE DEVICE TO PREDICT MORTALITY IN CANCER PATIENTS**
F. W. Guglielmi* - S. Mazzuoli - S. Fregnan - G. Leogrande - I. Addante - N. Regano - M. Rizzi - A. Di Molfetta - A. Guglielmi - G. Colucci
- PP068-SUN RANDOMIZED TRIAL OF THE EFFECTS OF INTENSIVE, INDIVIDUAL NUTRITIONAL COUNSELING IN CANCER PATIENTS**
G. M. Poulsen* - L. L. Pedersen - K. Østerlind - L. Bækgaard - J. R. Andersen

Nutrition and cancer II

Sunday 4 September 2011 - 12:30 - 14:00

- PP069-SUN CLINICAL FACTORS AFFECTING NUTRITIONAL STATUS OF STOMACH CANCER PATIENT AFTER GASTRECTOMY**
H-S. Lim* - G-S. Cho - J-H. Bae - G-A. Jeong - H-R. Hong
- PP070-SUN A STUDY ON FOOD HABITS AND NUTRIENT INTAKES ACCORDING TO GENDER IN THE STOMACH CANCER PATIENTS**
H-S. Lim* - S-K. Kim - G-S. Cho
- PP071-SUN IMMUNONUTRITION FOR GASTROINTESTINAL CANCER PATIENTS: AN EFFECTIVE AND COST-SAVINGS INTERVENTION**
H. Chevrou-Severac* - J. Mauskopf - S. Candrilli - J. B. Ochoa
- PP072-SUN DIETARY INTERVENTION SHOULD BE A PART OF A SURVEILLANCE PROGRAMME FOR THE FIRST-DEGREE RELATIVES OF PATIENTS WITH COLORECTAL NEOPLASIAS**
I. Kajzrlíkova* - P. Vitek - P. Dite - J. Chalupa - J. Kuchar - J. Platos - P. Reha
- PP073-SUN RESTING ENERGY EXPENDITURE IN HEAD AND NECK CANCER PATIENTS DURING RADIOTHERAPY**
J. A. E. Langius* - H. M. Kruizenga - B. M. J. Uitdehaag - J. A. Langendijk - P. Doornaert - C. R. Leemans - P. J. M. Weijs
- PP074-SUN WEIGHT LOSS DUE TO RADIOTHERAPY IS ASSOCIATED WITH A DETERIORATION IN QUALITY OF LIFE IN HEAD AND NECK CANCER PATIENTS**
J. A. E. Langius* - A. M. van Dijk - P. Doornaert - H. M. Kruizenga - I. M. Verdonck-de Leeuw - C. R. Leemans - P. J. M. Weijs
- PP075-SUN MORE THAN 5% WEIGHT LOSS BEFORE CHEMOTHERAPY PREDICTS LOSS OF FAT FREE MASS DURING TREATMENT IN ADVANCED CANCER PATIENTS**
S. Buskermolen - J. Langius* - H. Kruizenga - G. Ligthart-Melis - M. Heymans - H. Verheul
- PP076-SUN NUTRITIONAL STATUS AND OVERALL SURVIVAL IN PATIENTS UNDERGOING ALLOGENEIC HAEMATOPOIETIC CELL TRANSPLANTATION (ALLOHCT)**
J. A. Birlinger* - P. Urbain - H-K. Biesalski - H. Bertz
- PP077-SUN A PHASE II CLUSTER RANDOMISED EXPLORATORY TRIAL OF A PSYCHOSOCIAL INTERVENTION FOR WEIGHT AND EATING RELATED PROBLEMS IN PEOPLE WITH ADVANCED CANCER: EFFECT OF THE MACMILLAN APPROACH TO WEIGHT AND EATING (MAWE) ON QUALITY OF LIFE**
J. B. Hopkinson*
- PP078-SUN POTENTIAL PREDICTORS FOR SURVIVAL IN ADVANCED CANCER PATIENTS**
J. Arends* - M. Avlar - C. Unger
- PP079-SUN LOW ENERGY INTAKE IN ONCOLOGY PATIENTS DESPITE NUTRITIONAL SCREENING AND CARE PLANS**
J. Sköld* - K. Holmberg - P. Nordstedt - M. Annborn - M. Bäcklund - O. Irtun - M. Holst - A. Ödlund Olin
- PP080-SUN ENTERAL IMMUNONUTRITION IN H&N AND OESOPHAGUS CANCER PATIENTS DURING RADIOCHEMOTHERAPY TREATMENT**
C. Bouteloup - A. Dillies - P. Bachman - A. Achim - D. Pezet - L. Pommier - S. Racadot - R. Randani - J. Talvas* - M. Vasson
- PP081-SUN STUDY ON FOOD ACCEPTANCE AND FOOD INGREDIENTS OF CHOICE IN CANCER PATIENTS RECEIVING CHEMOTHERAPY**
J. Angkatavanich* - N. Voravud - T. Siangprasert - S. Phromwong
- PP082-SUN RAPID INCORPORATION OF EPA AND DHA INTO WHITE BLOOD CELLS AND REDUCED SERUM PGE2 AFTER ONE WEEK OF INTERVENTION WITH A MEDICAL FOOD IN CANCER PATIENTS RECEIVING RADIOTHERAPY**
J. Faber* - M. Berkhout - U. Fiedler - B. J. Wittman - A. P. Vos - M. Henke - A. van Helvoort - M. H. Otten - J. Arends
- PP083-SUN ENERGY MEASUREMENT IN PATIENTS UNDERGOING ALLOGENEIC HAEMATOPOIETIC CELL TRANSPLANTATION COMPARED TO ESPEN GUIDELINES**
K. K. Holmberg* - J. Sköld - P. Nordstedt - M. Annborn - M. Backlund - A. Ödlund Ohlin - O. Irtun - M. Holst
- PP084-SUN GHRELIN LEVELS AND PHASE ANGLE IN COLORECTAL CANCER PATIENTS. EFFECT OF NUTRITIONAL STATUS**
K. Barao* - M. A. Vicente - T. D. Silva - P. Stanich - A. R. Dâmaso - L. M. Oyama - N. M. Forones
- PP085-SUN USEFULNESS OF ORAL REHYDRATION SOLUTION FOR THE HYDRATION IN CANCER CHEMOTHERAPY**
K. Hino* - J. Sato - K. Kudo - K. Takahashi
- PP086-SUN DPA FORMED BY THE ELONGATION OF EPA: A CANDIDATE FOR APOPTOSIS INDUCED CHEMO-ENHANCING EFFECTS OF EPA?**
F. J. Dijk - M. van Dijk - M. Balvers - J. M. Argilés - A. Laviano - A. van Helvoort - K. Van Norren*
- PP087-SUN NUTRITIONAL INTERVENTION IN LUNG CANCER PATIENTS CANDIDATES TO CONCURRENT CHEMO-RADIOTHERAPY**
L. Hurtós* - L. Arribas - E. Fort - I. Peiró
- PP088-SUN NUTRITIONAL ASSESSMENT IN HEAD AND NECK CANCER PATIENTS AT DIAGNOSIS**
L. Arribas - L. Hurtós* - E. Fort - I. Peiró
- PP089-SUN DOES ADHERENCE TO DIETARY RECOMMENDATIONS REDUCE THE RISK OF ESOPHAGEAL CANCER?**
M. Jessri* - B. Rshidkhani - B. Hajizadeh - M. Jessri - N. Kreiger - C. Bajdik

POSTERS

- PP090-SUN ADHERENCE TO MEDITERRANEAN-STYLE DIETARY PATTERN IN RELATION TO THE RISK OF ESOPHAGEAL SQUAMOUS CELL CARCINOMA**
M. Jessri - B. Rashidkhani* - B. Hajizadeh - A. Houshiar-rad
- PP091-SUN NUTRITION IN LONG TERM SURVIVORS WITH HEAD AND NECK CANCER TREATED WITH CHEMO RADIOTHERAPY**
M. van den Berg* - E. Rasmussen-Conrad - G. Wanten - H. Kaanders - M. Merlx
- PP092-SUN FISH OIL SUPPLEMENT ALTERS MARKERS OF INFLAMMATORY AND NUTRITIONAL STATUS IN COLORECTAL CANCER PATIENTS**
J. A. Pastore-Silva - E. Benicio Santos Moraes Trindade - M. E. Souza Fabre* - S. Gevaerd - V. M. Menegotto - T. S. Fröde - Z. S. Buss
- PP093-SUN EVOLUTION OF INFLAMMATORY MARKERS IN PATIENTS WITH ADVANCED HEAD AND NECK CARCINOMA WITH PROPHYLACTIC PERCUTANEOUS GASTROSTOMY**
M. J. Tapia* - M. Gonzalo - G. Olveira - M. Láinez - R. Pérez - J. Contreras - F. Soriguer
- PP094-SUN A SUPPORTIVE NURSING CARE CLINIC FOR PATIENTS WITH HEAD AND NECK CANCER - EFFECTS ON NUTRITIONAL STATUS, NUTRITIONAL TREATMENT AND ADMISSIONS TO HOSPITAL**
M. Larsson* - K. Bjuresäter

Nutrition and chronic diseases I

Sunday 4 September 2011 - 12:30 - 14:00

- PP095-SUN VISCOSITIES OF THICKENED DRINKS AND READY-TO-USE FOOD PRODUCTS TARGETED FOR DYSPHAGIA PATIENTS**
A. Oudhuis* - K. Vallons
- PP096-SUN NUTRITIONAL INTERVENTION WITH HYPOCALORIC DIET FOR CHILDREN AND ADOLESCENTS WITH PRADER WILLI SYNDROME**
V. P. Lima - M. L. G. Mesquita - A. C. A. Colucci* - M. C. T. V. Teixeira
- PP097-SUN INTERDIALYTIC WEIGHT GAIN AND FOOD INTAKE IN HEMODIALYSIS PATIENTS, USERS OF A PRIVATE CLINIC IN SAO PAULO, BRAZIL**
C. M. Barros - K. Jorge - R. B. Navarro - M. M. Furtado - A. P. G. Freitas - B. M. M. Biavo - C. T. B. Martins - E. Ribeiro Jr. - A. C. A. Colucci*
- PP098-SUN NUTRITIONAL INTERVENTION IN PATIENT WITH PRADER WILLI SYNDROME: REDUCING THE ENERGY DENSITY OF MEALS**
T. L. Torres - A. C. A. Colucci*
- PP099-SUN ARE NUTRITION AND CATARACT LINKED?**
P. Ravasco - A. I. Almeida* - M. Ornelas - E. Neto - M. Monteiro-Grillo - M. Camilo
- PP100-SUN RANDOMIZED, SINGLE BLIND STUDY OF THE EFFECTS OF INTENSIVE STRENGTH TRAINING, HIGH PROTEIN DIET AND CREATINE SUPPLEMENT IN TYPE-2-DIABETICS**
A. B. Simonsen* - M. S. Simonsen - H. Hansen - L. Munch - J. R. Andersen
- PP101-SUN FEASIBILITY AND RESULTS OF PERCUTANEOUS ENDOSCOPIC GASTROSTOMY IN ADULT CEREBRAL PALSY PATIENTS**
A. Davout* - C. Rech - F. Barthod - J. C. Melchior - P. Crenn
- PP102-SUN CLINICAL STUDY OF WAKEFUL LEVEL OF DYSPHAGIA PATIENTS USING BISPECTRAL INDEX (BIS) MONITOR**
C. Mihara* - Y. Ishii - J. Ueshima
- PP103-SUN THE DEVELOPMENT OF A HOME PARENTERAL NUTRITION SERVICE IN A SINGLE UK CENTRE**
C. G. Mountford* - J. Ledger - H. Leyland - L. Gemmell - B. Davidson - N. P. Thompson
- PP104-SUN MAINTENANCE OF BONE MINERAL DENSITY, WITH BODY COMPOSITION CHANGES, IN VERY LONG-TERM PARENTERAL NUTRITION**
D. Q. Holt* - H. Kong - B. J. Strauss
- PP105-SUN EFFECT OF DIETARY PROTEIN RESTRICTION ON DIABETIC NEPHROPATHY**
E. Takeda* - T. Ideura - M. Shimazui - T. Kanno - H. Yamanaka-Okumura - H. Yamamoto - Y. Taketani
- PP106-SUN FOOD INTAKE AND APPRECIATION OF A NEW FOOD DELIVERY SYSTEM IN HOSPITALS: MEALS ON WHEELS (A PROSPECTIVE COHORT TRIAL)**
E. De Wit* - P. Goeminne - C. Burtin - Y. Valcke
- PP107-SUN ENERGY EXPENDITURE AND BALANCE IN PRESSURE ULCER PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF OBSERVATIONAL STUDIES**
E. Cereda* - C. Klersy - M. Rondanelli - R. Caccialanza
- PP108-SUN WEIGHT CYCLING IS ASSOCIATED WITH BODY WEIGHT EXCESS AND ABDOMINAL FAT ACCUMULATION: A CROSS-SECTIONAL STUDY**
E. Cereda* - A. E. Malavazos - R. Caccialanza - M. Rondanelli - G. Fatati - M. Barichella
- PP109-SUN CARDIOMETABOLIC RISK IN PARKINSON'S DISEASE IS INDEPENDENT OF NUTRITIONAL STATUS, BODY COMPOSITION AND FAT DISTRIBUTION**
E. Cereda* - E. Cassani - M. Barichella - A. Spadafranca - R. Caccialanza - S. Bertoli - A. Battezzati - G. Pezzoli
- PP110-SUN ANTHROPOMETRIC INDICES OF FAT DISTRIBUTION AND CARDIOMETABOLIC RISK IN PARKINSON'S DISEASE**
E. Cereda* - E. Cassani - M. Barichella - R. Caccialanza - G. Pezzoli
- PP111-SUN THE EFFECT OF PRO, PRE AND SYN-BIOTIC TO GUT MICROBIOTA IN RATS WITH SHORT BOWEL SYNDROME**
H. Shan* - W. Cai - W. Lu - J. Liu
- PP112-SUN EVALUATION OF ACQUIRED KNOWLEDGE AND EVOLUTION OF CARE OF PATIENTS WITH HOME TUBE FEEDING**
J. Trabal* - P. Leyes - C. Montserrat - M. Forga
- PP113-SUN SHORT BOWEL SYNDROME AND HOME PARENTERAL NUTRITION: AN UNUSUAL COMPLICATION RELATED TO BARIATRIC SURGERY**
J. K. Siepler* - R. Nishikawa - A. Ukleja - T. Diamantidis - R. Okamoto
- PP114-SUN FERULIC AND GALLIC ACIDS ARE NEPHRODAMAGING IN LONG TERM TREATMENT OF CHRONIC KIDNEY DISEASE**
K. C. Chen* - C-C. Peng - J-Y. Chung - C-L. Hsieh - R. Y. Peng
- PP115-SUN NATURAL CORRECTION OF HYPERURICEMIA, NOT BY ALLOPURINOL, COULD SLOW DOWN THE PROGRESSION OF RENAL DISEASE IN THE PATIENTS WITH CHRONIC KIDNEY DISEASE STAGE 3**
K. S. Park* - J. W. Chang - W. S. Yang - S. B. Kim - S-K. Park - S. K. Lee - J. S. Park

Nutritional assessment I

Sunday 4 September 2011 - 12:30 - 14:00

- PP116-SUN MALNUTRITION 'SELF SCREENING' WITH AN ELECTRONIC VERSION OF 'MUST' IN HOSPITAL OUTPATIENTS: CONCURRENT VALIDITY AND EASE OF USE**
A. Cawood* - R. Stratton - S. Rust - E. Walters - M. Elia
- PP117-SUN ENTERAL TUBE FEED AUDIT IN THE ACUTE HOSPITAL SETTING**
A. Lyons*
- PP118-SUN CUT-OFF SCORES FOR THE MINIMAL EATING OBSERVATION AND NUTRITION FORM - VERSION II (MEONF-II) AMONG HOSPITAL INPATIENTS**
A. W. Westergren* - E. Norberg - C. Vallén - P. Hagell
- PP119-SUN THE ESPEN ANOREXIA SCORE IS RELATED TO HANDGRIP STRENGTH IN UNSELECTED MEDICAL PATIENTS**
A. Arezzo di Trifiletti - P. Misino - A. Cascino - A. Amoroso - A. Mari - A. Molfino - F. Rossi Fanelli - A. Laviano*

POSTERS

- PP120-SUN IS ADDUCTOR POLLICIS THICKNESS A USEFUL NUTRITIONAL PARAMETER IN HOSPITALIZED PATIENTS?**
A. Vidal-Casariago* - A. Calleja-Fenández - C. Velasco-Gimeno - M. C. García-Fernández - L. Frías-Soriano - P. García-Peris - M. D. Ballesteros-Pomar
- PP121-SUN ACCURACY OF A VISUAL SCALE FOR QUANTIFYING ORAL INTAKE IN HOSPITALIZED PATIENTS**
A. Calleja-Fenández* - A. Vidal-Casariago - C. García-Fernández - S. Parrado-Cuesta - I. Cano-Rodríguez - M. D. Ballesteros-Pomar
- PP122-SUN NUTRITIONAL INTERVENTION IN PERITONEAL CARCINOMATOSIS: SUGARBAKER'S PROTOCOL**
A. Peñalva Arigita* - M. Lecha - I. Lopez - S. Torrejon - I. Ribot - I. Cots - P. Barrios - L. Vila
- PP123-SUN NUTRITIONAL RISK IN SURGICAL PATIENTS: HOW TO SCREEN?**
P. Ravasco - A. I. Almeida* - M. Camilo
- PP124-SUN NECK CIRCUMFERENCE: AN ANTHROPOMETRIC AND NUTRITIONAL NEW MARKER FOR HOSPITALIZED PATIENTS**
A. Pereira* - D. Magnoni - C. Cukier - P. Ramos - A. Nascimento - V. Haro - A. Gama - R. Oliveira - V. Pereira - L. Reis
- PP125-SUN PRACTICABILITY AND USEFULNESS OF THE CSP-NS-BMT - NEW SYMPTOM ASSESSMENT TOOL TO EVALUATE SYMPTOMS RELATED TO NUTRITIONAL STATUS IN PATIENTS UNDERGOING BONE MARROW TRANSPLANTATION (BMT)**
A. Novik* - V. Matushevskaya - T. Ionova - D. Fedorenko - N. Mochkin - G. Gorodokin
- PP126-SUN THE RELATIONSHIP BETWEEN FOOD INTAKE, PLATE WASTAGE AND MALNUTRITION IN HOSPITALIZED PATIENTS**
A. E. Gungor* - P. Arslan - I. Tekin - O. Abbasoglu
- PP127-SUN TRANSFER OF NUTRITIONAL INFORMATION TO THE NEXT CARE PROVIDER COULD BE IMPROVED BY EDUCATION AND CONTINUOUSLY AUDITS**
A. Ödlund Olin* - T. O. Pernilla - L. B. Björk - M. Popovski - G. Wärn-Hede - L. Mann-Knutas - C. Leppinen - K. Andersson - S. Tamiz - G. Faxén Irving
- PP128-SUN NOVEL NUTRITIONAL LIFELINES: VENOUS ACCESS IN PARENTERAL NUTRITION DEPENDENT PATIENTS WITH LOSS OF CENTRAL VENOUS ACCESS**
A. U. Murugananthan* - C. T. Tee - T. Tran - Y. Naji - J. M. Nightingale - S. Gabe
- PP129-SUN LOW TOTAL SERUM CHOLESTEROL IS ASSOCIATED WITH POOR OUTCOME OF PEG PATIENTS**
C. A. Santos* - C. Gomes - J. Fonseca
- PP130-SUN INFLAMMATORY NUTRITIONAL INDEX AND ITS ASSOCIATION WITH NUTRITIONAL STATUS IN CANCER PATIENTS**
C. A. Pastore* - M. C. Gonzalez
- PP131-SUN LEAN TISSUE INDEX, PREDICTOR FOR SURVIVAL IN AGED PATIENTS**
M. Mowe - C. Møinichen-Berstad* - L. Sandvik - K. Skog - K. Solemdal
- PP132-SUN CHOICE OF NUTRITION SCREENING TOOL AND CONTINUITY OF CARE**
C. A. Russell* - C. Oldale - M. Elia
- PP133-SUN WEIGHT LOSS AND ITS ASSOCIATION WITH BODY COMPOSITION AND WORSENING FUNCTIONAL CLASS IN PATIENTS WITH COMPENSATED HEART FAILURE**
C. Santillan-Diaz* - L. Castillo-Martínez - A. Orea-Tejeda - E. Colín-Ramírez - D. González-Islas - W. Rodríguez-García - M. Vázquez Durán - K. Balderas Muñoz
- PP134-SUN FREQUENCY OF WEIGHT LOSS CAUSES, CHANGES IN ANTHROPOMETRIC AND BODY COMPOSITION IN STABLE CHRONIC HEART FAILURE PATIENTS**
C. Santillan-Diaz* - L. C. Martinez - A. Orea-Tejeda - E. COLIN-RAMIREZ - D. González-Islas - W. Rodríguez-García - A. E. Gutiérrez Rodríguez - M. Utrera Laguna
- PP135-SUN UNDERWEIGHT PATIENTS WITH ANOREXIA NERVOSA: COMPARISON OF BIOELECTRICAL IMPEDANCE ANALYSIS USING FIVE EQUATIONS TO DUAL X-RAY ABSORPTIOMETRY**
L. Mattar - N. Godart - J-C. Melchior - C. Pichard*
- PP136-SUN THE IMPACT OF NUTRITIONAL TEAM ON MEDICAL RESIDENTS IN SURGERY IN FACE OF CONCEPTS OF NUTRITIONAL THERAPY IN SURGICAL PATIENTS**
D. A. Paulo - B. M. R. Oliveira - M. P. Guimarães - C. Cukier* - G. J. Lopes Filho
- PP137-SUN IMPACT OF PARENTERAL NUTRITION STANDARDIZATION ON COSTS AND QUALITY INDICATORS IN ADULT PATIENTS**
D. Berlana* - J. Vidal - A. Barraquer - P. Sabin - J. Martínez - L. Chicharro - R. Burgos - J. Monterde
- PP138-SUN NUTRITIONAL EVALUATION IN PALLIATIVE CARE PATIENTS WITH MALIGNANCY : A SINGLE INSTITUTION EXPERIENCE FROM TURKEY**
D. Hopanci Bicakli*
- PP139-SUN NUTRITIONAL ASSESSMENT IN ELDERLY PATIENTS – MID UPPER-ARM MUSCLE AREA AND MNA**
D. Mendes* - A. Silva - R. Borrego - M. Cebola - L. Mendes
- PP140-SUN NUTRITIONAL STATUS OF CHILDREN FROM AN EARLY CHILDHOOD EDUCATIONAL CENTER IN SAO PAULO (BRAZIL)**
D. Akamine* - C. A. Satiro - E. Nascimento - C. M. Peres - M. F. Kfour

Nutritional assessment II

Sunday 4 September 2011 - 12:30 - 14:00

- PP141-SUN HANDGRIP STRENGTH BY DYNAMOMETRY DOES NOT IDENTIFY MALNUTRITION IN INDIVIDUAL PREOPERATIVE OUTPATIENTS**
E. B. Haverkort* - J. M. Binnekade - R. J. de Haan - M. A. van Bokhorst
- PP142-SUN EVALUATING ENERGY DEFICIT IN PATIENTS WITH SEPTIC SHOCK: A STUDY OF 86 CASES**
E. Occhiali* - J-P. Eraldi - F. Bougerol - J-C. Chakarian - I. Auriant - J-P. Rigaud - N. Devos
- PP143-SUN STUDY OF SERUM COPPER AND ANTHROPOMETRIC MEASURES IN PROTIEIN ENERGY MALNOURISHED CHILDREN**
A. Abd El-Shaheed - K. A. Mahdy - E. R. Abdel-Hameed* - A. W. Abou-zeid
- PP144-SUN NUTRITIONDAY IN SWEDEN**
E. Carlsson*
- PP145-SUN VALIDITY OF MUST AND SNAQ FOR UNDERNUTRITION SCREENING IN HOSPITAL OUTPATIENTS**
E. Leistra* - M. Visser - M. A. van Bokhorst - A. M. Evers - H. M. Kruizenga
- PP146-SUN PREDICTION OF RESTING ENERGY EXPENDITURE WITH CURRENT TOOLS IN HOSPITALIZED MALNOURISHED ELDERLY PATIENTS FAILS**
F. Neelemaat* - M. A. van Bokhorst - P. J. Weijs
- PP147-SUN NEW PROGNOSIS INFLAMMATORY AND NUTRITIONAL INDEXES: COMPARISON WITH THE P. I. N. I. AS REFERENCE INDEX**
F. Ziegler* - L. Codevelle - E. Houivet - J. Bénichou - A. Lavoine - P. Déchelotte
- PP148-SUN DO MEDICAL PERSONNEL OVER ESTIMATE THE QUALITY OF CARE THEY DELIVER?**
F. Klevebro* - O. Ljungqvist - F. Hammarqvist
- PP149-SUN INTRODUCTION OF AN AUTOMATED METHOD FOR DETECTION OF NUTRITIONAL RISK IN HOSPITALIZED PATIENTS AT AN ISLAND REGIONAL HOSPITAL**
G. Mercadal - J. Lluch* - C. Campillo - I. Blasco - A. Villalba
- PP150-SUN ASSESSMENT OF ASSOCIATION BETWEEN DEGREE OF NUTRITIONAL RISK ACCORDING TO THE NRS-2002 TEST AND MORBIDITY AND MORTALITY**
G. Mercadal - J. Lluch* - I. Blasco - A. Villalba - C. Campillo

POSTERS

- PP151-SUN THE EFFECT OF PREOPERATIVE NUTRITION ON COLONIC ANATOMOSIS IN MALNOURISHED RATS**
H. Gundogdu* - U. Yasar - E. Ersoy - E. Ergul - S. Isikoglu - A. Elhan
- PP152-SUN IMPLEMENTATION OF GOOD NUTRITIONAL PRACTICE: A ONE-YEAR INTERVENTION STUDY IN A DANISH UNIVERSITY HOSPITAL**
H. H. Rasmussen* - T. Beermann - M. Mortensen - K. Lindorff-Larsen - M. Holst
- PP153-SUN REHABILITATION PATIENTS: UNDERNOURISHED AND OBESE?**
H. Kruizenga* - D. Hertroijs - C. Wijnen - E. Leistra - E. van der Heijden - M. Visser
- PP154-SUN THE CONSUMPTION OF VISCERAL FAT AFTER THORACIC ESOPHAGECTOMY AND DEFINITIVE CHEMORADIOTHERAPY FOR THORACIC ESOPHAGEAL CANCER**
H. Sato* - Y. Tsubosa
- PP155-SUN NUTRITIONAL PREDICTORS OF LONG-TERM CLINICAL OUTCOME IN PATIENTS FED THROUGH A GASTRO-INTESTINAL TUBE FOLLOWING SERIOUS ACUTE STROKE**
H. Tajiri* - T. Mori - T. Iwata - Y. Miyazaki - M. Nakazaki
- PP156-SUN PREVALENCE OF MALNUTRITION IN PATIENTS AND RESIDENTS OF GERIATRIC UNITS IN DIEPPE GENERAL HOSPITAL, FRANCE: COMPARISON OF THE NUTRISTEPS AND MINI NUTRITIONAL ASSESSMENT QUESTIONNAIRES FOR THE DETECTION OF MALNUTRITION IN THE ELDERLY**
I. Devouze* - T. Pesque - F. Voisin - N. Devos
- PP157-SUN DEVELOPMENT AND VALIDATION OF CRITERIA FOR DETERMINING UNDERNUTRITION IN COMMUNITY-DWELLING OLDER MEN AND WOMEN: THE SHORT NUTRITIONAL ASSESSMENT QUESTIONNAIRE 65+**
J. Schilp* - H. A. Wijnhoven - M. A. van Bokhorst - H. C. de Vet - H. M. Kruizenga - L. Ferrucci - M. Visser
- PP158-SUN PREVALENCE RATES OF UNDERNUTRITION IN THREE SAMPLES OF DUTCH COMMUNITY-DWELLING OLDER INDIVIDUALS**
J. Schilp* - H. M. Kruizenga - A. M. Evers - E. Leistra - H. A. Wijnhoven - J. J. van Binsbergen - D. J. Deeg - M. Visser
- PP159-SUN ASSESSING UNDERNUTRITION IN THE GERIATRIC OUTPATIENT CLINIC: COMPARISON OF INSTRUMENTS**
J. Schilp* - E. Leistra - O. J. de Vries - M. Visser - H. M. Kruizenga
- PP160-SUN EFFECTS OF TOTAL PARENTERAL NUTRITION COMPOSITION ON HEPATIC DISORDERS**
C. Lopez Martin - J. Abiles* - R. Rivera - V. Faus
- PP161-SUN LONG TERM EFFECT OF NUTRITIONAL INTERVENTION IN PATIENTS AT RISK OF DISEASE-RELATED MALNUTRITION**
J. H. Andersson* - E. Hulander - L. Johansson - K. Berstad - E. Rothenberg
- PP162-SUN THE IMPACT ON BODY MASS INDEX BY DIFFERENT METHODS TO DETERMINE HEIGHT IN OLD ADULTS**
J. Törmä* - M. Karlsson - T. Beermann - S. Sobestiansky - M. Tengvall - E. Rothenberg - T. Cederholm
- PP163-SUN THE IMPACT OF LENGTH OF STAY ON THE NUTRITIONAL STATUS OF LONG-TERM PATIENTS IN THE ACUTE CARE SETTING**
J. Bauer* - K. Hiscocks - R. Fichera - P. Horsley - J. Martineau - S. Denmeade - M. Bannister - E. de Groot - S. Lee
- PP164-SUN DAILY INTAKE OF A LOW LACTOSE DAIRY DRINK ENRICHED WITH OMEGA-3 (EPA+DHA), OLEIC ACID AND CALCIUM IMPROVES NUTRITIONAL AND BONE STATUS IN HEALTHY POSTMENOPAUSAL WOMEN**
J. Fonollá* - P. Díaz-Ropero - J. L. Martí - C. Rodríguez-Martínez - E. López-Huertas
- PP165-SUN EFFECTS OF INCREASED CALORIC INTAKE ON RESTING ENERGY EXPENDITURE, BODY COMPOSITION, BLOOD LIPID LEVELS AND INSULIN RESISTANCE IN HIV PATIENTS ON HAART**
K. Sumriddetchkajorn* - P. Winichagoon - W. Kriengsinyos - S. Sangkanuparph

Nutritional epidemiology I

Sunday 4 September 2011 - 12:30 - 14:00

- PP166-SUN NATIONAL REGISTRY OF HOME PARENTERAL AND ENTERAL NUTRITION IN CZECH REPUBLIC: THE 2011 DATA**
A. Jirka* - J. Svanda - P. Tesinsky - V. Smejkalova
- PP167-SUN SCREENING FOR NUTRITIONAL RISK AMONG HOME DWELLING ELDERLY PEOPLE WITHOUT SERVICE FROM THE MUNICIPALITY**
A. W. Westergren* - P. Hagell
- PP168-SUN BONE MINERAL DENSITY, BODY COMPOSITION AND TRAUMA MECHANISM IN YOUNG AND MIDDLE-AGED PATIENTS WITH FEMORAL NECK FRACTURE. A PROSPECTIVE MULTICENTRE STUDY ON 185 PATIENTS**
A. Al-Ani*
- PP169-SUN Cancelled**
- EPP170-SUN EVALUATION OF THE NUTRITION PROGRAM OF THE TARAHUMARA FOUNDATION JOSE A. LLAGUNO: REVIEWING THE NUTRITIONAL STATUS OF CHILDREN UNDER FIVE YEARS OF AGE IN THE SIERRA TARAHUMARA**
M. Guevara- Cruz - A. de la Peza-Vignau - M. Ramirez-Alfaro - O. Gonzalez-Velez - K. Haula-Navarro - B. Palacios-Gonzalez*
- PP171-SUN EVALUATION OF THE PREVALENCE OF ANEMIA IN CHILDREN IN SIERRA TARAHUMARA RELATED TO NUTRITIONAL STATUS**
B. Palacios-Gonzalez* - A. De la Peza Viganu - M. Ramirez - Alfaro - J. Sotelo-Holguin - L. Bustillo-García - O. Gonzalez-Velez - K. Haula
- PP172-SUN EFFECTIVENESS OF MULTIDISCIPLINARY DAY-HOSPITAL APPROACH TO ANOREXIA NERVOSA, BULIMIA NERVOSA AND BINGE EATING DISORDERS**
E. Papa* - A. Canelli - I. Preziosa - M. Muscaritoli - F. Rossi Fanelli
- PP173-SUN DIETARY PATTERNS AND PROSTATE CANCER RISK**
E. H. Ax* - T. Cederholm - W. Becker - B. Zethelius - P. Sjögren
- PP174-SUN UNDERNOURISHED HOSPITAL PATIENTS: WHERE DO THEY COME FROM AND WHERE DO THEY GO AFTER ADMISSION?**
E. Leistra* - M. A. van Bokhorst - M. Visser - H. M. Kruizenga
- PP175-SUN THE EFFECTIVENESS OF ORAL NUTRITION SUPPLEMENTATION DURING MEDICAL ROUNDS IN THE HOSPITAL: A RANDOMIZED CONTROLLED TRIAL**
G. V. D. Berg* - R. Lindeboom - W. V. D. Zwet
- PP176-SUN ASSESSMENT OF ASSOCIATION BETWEEN DEGREE OF NUTRITIONAL RISK ACCORDING TO LABORATORY PROFILE AND MORBIDITY AND MORTALITY**
G. Mercadal - J. Lluch* - I. Blasco - C. Campillo - A. Vllalba
- PP177-SUN DETERMINANTS OF APOB/APOA-I RATIO: OBESITY, DIET, ALCOHOL INTAKE AND CARDIOVASCULAR RISK FACTORS**
G. Tognon* - C. Berg - K. Mehlig - D. Thelle - E. Strandhagen - J. Gustavsson - A. Rosengren - L. Lissner
- PP178-SUN EFFECTIVENESS OF THE TREATMENT OF ABDOMINAL CATASTROPHES AT THE REFERENCE CENTER IN THE CZECH REPUBLIC IN 2011**
J. Visek* - P. Hegerova - J. Lesna - L. Sobotka - V. Blaha
- PP179-SUN KEYWORDS VERSUS MEDICAL SUBJECT HEADINGS ABOUT EATING DISORDERS**
R. Guardiola-Wanden-Berghe - J. Sanz-Valero* - C. Wanden-Berghe
- PP180-SUN USE OF PREBIOTICS, PROBIOTICS OR SYMBIOTICS IN SURGICAL WOUND INFECTION**
C. Wanden-Berghe - J. Sanz-Valero*
- PP181-SUN SCIENTIFIC STUDIES ON THE ADVERSE EFFECTS OF PROBIOTICS IN ADULTS**
A. Belda-Albero - J. Sanz-Valero* - C. Wanden-Berghe
- PP182-SUN ARE THE FIRST THREE MONTHS ON HOME PARENTERAL NUTRITION (HPN) CRUCIAL IN PREVENTING THE FIRST INFECTION? A RETROSPECTIVE ANALYSIS**
S. M. Ali - J. Edakkanambeth Varayil* - D. G. Kelly

POSTERS

Nutritional techniques and formulations I

Sunday 4 September 2011 - 12:30 - 14:00

- PP183-SUN NUTRITIONAL AND PHYSICAL QUALITY OF BELENDERIZED ENTERAL DIETS**
B. Barkhidarian* - S. seyedhamzeh - N. mousavi - A. norouzy - M. safarian
- PP184-SUN THE NORDIC NUTRITION ACADEMY'S POCKET GUIDE TO PARENTERAL NUTRITION**
B. De Hoog* - P. Gjessing - P. Henfridsson - C. Holmboe - L. Larsen - L. Merras-Salmio - I. Rasmussen - L. Ellegard - H. Rasmussen
- PP185-SUN INFLUENCE OF TYPE OF BAG, SORT OF ADMIXTURES AND EXPOSURE TO DAYLIGHT UPON STABILITY OF VITAMINS C AND B2 IN PARENTERAL NUTRITION ADMIXTURES**
D. C. Mirkovic* - Z. Basic - B. Roganovic
- PP186-SUN EFFECTIVENESS OF PERIOPERATIVE GLUTAMINE IN PARENTERAL NUTRITION IN PATIENTS AT RISK OF MODERATE TO SEVERE MALNUTRITION**
G. Mercadal - J. Llop*
- PP187-SUN POSSIBLE USE OF MULTIFREQUENCY BIOIMPEDANCE ANALYSIS IN CARDIAC REHABILITATION**
R. Kegyés Bozo - J. Bozo*
- PP188-SUN NEW APPROACH TO TREATMENT OF PHLEGMONS OF THE CENTRAL CATHETERS TUNNELS**
K. Majewska - K. Z. Forsyński* - J. Sliwka - A. Jachnis - M. Pertkiewicz
- PP189-SUN ADDITION OF N-3 FATTY ACIDS TO FOODS WITH NO RELATIONS TO FISH - A TASTE STUDY IN PATIENTS AFTER MYOCARDIAL INFARCTION**
K. S. Ustrup* - K. Wesselgreen - M. Willumsen - A-L. Olsen - J. R. Andersen
- PP190-SUN GASTRO-ESOPHAGEAL REFLUX EVENTS IN PATIENTS WITH PERCUTANEOUS ENDOSCOPIC GASTROSTOMY - COMPARISON OF TWO DIFFERENT METHODS OF NUTRIENT HALF-SOLIDIFICATION**
K. Adachi* - K. Furuta - A. Hara - A. Sumi - Y. Nariai - Y. Hashimoto - H. Fujii - M. Kawaguchi - Y. Kinoshita
- PP191-SUN PARENTERAL NUTRITION UTILIZATION AT A SINGLE TERTIARY MEDICAL CENTER**
L. MILICEVIC* - A. UKLEJA - W. KERNAN - O. DELGADO
- PP192-SUN GASTRIC EMPTYING TIME IN FULL-TERM PREGNANCY AFTER DRINKING A 200 ML ORAL NUTRITIONAL SUPPLEMENT**
L. B. Sutanto* - S. Surani - S. Susworo - S. Bardosono - M. F. Aziz - A. Madjid
- PP193-SUN TOTAL PARENTERAL NUTRITION IN NON-CRITICAL PATIENTS IN SPAIN**
M. J. Tapia* - G. Olveira
- PP194-SUN PEROXIDATION POTENTIAL OF ALL-IN-ONE ADMIXTURES (AIOS) COMPOUNDED WITH HIGHLY REFINED FISH OIL-BASED EMULSION**
M. Guidetti* - G. Bersani - C. Puggioli - G. Grossi - E. Ales - R. Chianese - L. Pironi
- PP195-SUN PARENTERAL NUTRITION USE IN HOSPITAL PRACTICE: ARE ANNUAL STATISTICAL RECORDINGS USEFUL?**
M. Arvanitakis* - V. Lievin - S. Vereecken - A. Ballarin - T. Peppersack - S. De Breucker - J. Berré - J-C. Preiser - A. Van Gossum
- PP196-SUN COMPATIBILITY OF LIQUID MEDICATIONS WITH ENTERAL NUTRITION**
M. Klang* - V. McLymont

Obesity and the metabolic syndrome I

Sunday 4 September 2011 - 12:30 - 14:00

- PP197-SUN PREOPERATIVE WEIGHT LOSS AS A PREDICTOR OF LONG-TERM SUCCESS FOLLOWING BARIATRIC SURGERY**
A. Parri* - D. Benaiges - A. Goday - S. Gonzalez - M. Villatoro - J. M. Ramon - C. Claret - E. Segarra - F. Cano
- PP198-SUN GLUTAMINE SUPPLEMENTATION AND BODY WEIGHT LOSS IN OBESE, NON-DIETING, NON-DIABETIC FEMALE PATIENTS: A PILOT STUDY**
M. T. Lalaria - I. Preziosa - S. De Leo - A. Canelli - A. Molfino - M. Muscaritoli - F. Rossi Fanelli - A. Laviano*
- PP199-SUN TREATMENT OF OBESE ELDERLY BY DIETITIANS IN THE NETHERLANDS**
A. M. Verreijen* - J. Tuinstra - P. J. Weijts
- PP200-SUN ULTRASOUND TECHNIQUES APPLIED TO SUBCUTANEOUS FAT MEASUREMENT AND MUSCLES MASS OF UPPER AND LOWER LIMBS: A COMPARISON BETWEEN DIABETIC AND NON-DIABETIC PATIENTS BEFORE AND AFTER GASTROPLASTY**
A. Pereira* - J. S. Marchini - M. T. Zanella - G. Carneiro
- PP201-SUN DISCREPANCIES BETWEEN THE ACTUAL, PERCEIVED AND IDEAL BODY IMAGE AMONG FEMALE UNIVERSITY STUDENTS IN SOUTH WESTERN SAUDI ARABIA**
A. Khalaf* - A. Westergren - V. Berggren - H. Al-Hazaa
- PP202-SUN PREVALENCE AND DETERMINANTS OF OBESITY AND PHYSICAL INACTIVITY AMONG FEMALE UNIVERSITY STUDENTS IN SOUTH WESTERN SAUDI ARABIA**
A. Khalaf* - Ö. Ekblom - A. Westergren - V. Berggren - H. Al-Hazaa
- PP203-SUN EFFECTS OF A FISH OR MEAT DIET DURING PERINATAL AND POSTWEANING PERIODS ON INSULIN SENSITIVITY, ADIPOSITY AND LIPID PROFILE IN ADULT OFFSPRING**
A. Hussain* - R. Jakubowicz - A. Holmäng
- PP204-SUN BLOOD PRESSURE AND OBESITY IN EGYPTIAN ADOLESCENTS OF DIFFERENT SOCIOECONOMIC STATUS**
A. Abd El-Shaheed*
- PP205-SUN PREVALENCE OF WAIST CIRCUMFERENCE AND BMI IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA SYNDROME IN COMPARISON TO UPPER AIRWAY SYNDROME AND ITS RELATION TO METABOLIC SYNDROME. A GREEK POPULATION STUDY**
D. Papatsimpas* - M. Chourdakis - G. Vasiliou - E. Venetidou - A. Kanellou - E. Daskalopoulou - E. Vlachogiannis
- PP206-SUN WEIGHT REDUCTION BASED ON THE MEDITERRANEAN DIET AND MOTIVATIONAL INTERVIEWING THEORY IS MORE SATISFACTORY FOR OBESITY PATIENTS WITH OBSTRUCTIVE SLEEP APNEA SYNDROME. A GREEK POPULATION STUDY**
D. Papatsimpas* - M. Chourdakis - A. Nikopoulou - G. Vasiliou - E. Daskalopoulou - E. Vlachogiannis
- PP207-SUN FREE FATTY ACIDS ACUTELY ENHANCE INSULIN-INDUCED OXIDATIVE STRESS AND CAUSE INSULIN RESISTANCE BY INCREASING MITOCHONDRIAL ROS GENERATION IN RAT SKELETAL MUSCLE**
G. Gortan Cappellari* - M. Zanetti - A. Semolic - M. Boschelle - A. Pirulli - L. Cattin - G. Guarnieri - R. Barazzoni
- PP208-SUN IMPACT OF OBESITY ON METABOLIC RATE AND SUBSTRATE UTILIZATION**
J. Fajfrová* - M. Husárová - V. Pavlík - P. Bednarčík - P. Hlúbík
- PP209-SUN WEIGHT-REDUCING EFFECT OF LOW INTENSITY ENDURANCE TRAINING: ROLE OF THE ABILITY TO OXIDIZE LIPIDS DURING EXERCISE**
M. Opiart - J-F. Brun* - A-J. Romain - J. Mercier
- PP210-SUN MORE SUSTAINED WEIGHT LOSS AFTER A DIET MODERATELY ENRICHED IN PURIFIED PROTEIN COMPARED TO LOW FAT DIET IN OBESE SUBJECTS**
J-F. Brun* - C. Fédou - E. Raynaud de Mauverger
- PP211-SUN CHANGES IN TRANS FATTY ACIDS INTAKE, BODY COMPOSITION AND PHYSICAL ACTIVITY IN A CARDIAC REHABILITATION PROGRAM. ONE YEAR OF FOLLOW UP**
J. M. Garcia-Almeida* - H. Saracho-Domínguez - G. Casado-Fernández - J. Ruíz-Nava - A. Gómez-González - A. Montiel - B. Gonzalez-Jiménez - M. Roca-Rodríguez - B. Martínez-Alfaro - R. Rioja-Vázquez - M. Murri-Pierri - J. Alcaide - F. Tinahones-Madueño

POSTERS

Paediatrics I

Sunday 4 September 2011 - 12:30 - 14:00

- PP212-SUN HOME ENTERAL NUTRITION IN CHILDREN – POLISH MULTICENTER SURVEY**
A. Szlagatyś-Sidorkiewicz* - K. Popińska - M. Sibilska - A. Borkowska - E. Toporowska-Kowalska - B. G'bor-Kowalska - E. Hapyn - J. Kierkus - U. Chlebowczyk - S. Wiecek - A. Daukszewicz - M. Jakubczyk - M. Lembas-Sznabel - M. Wilczynski - I. Zagózdzon - P. Matras - A. Zmarzły - J. Książek
- PP213-SUN HOME ENTERAL NUTRITION SUPPORT IN SPANISH CHILDREN. DATA FROM THE PAEDIATRIC HOME ENTERAL NUTRITION REGISTER (NEPAD)**
A. B. Martínez-Zazo* - V. M. Navas-López - C. Martínez-Costa - F. Sánchez-Valverde - J. M. Moreno-Villares - C. Pedrón-Giner
- PP214-SUN HOME ENTERAL NUTRITIONAL SUPPORT IN CHILDREN WITH CEREBRAL PALSY**
A. B. Martínez-Zazo* - V. M. Navas-López - C. Martínez-Costa - F. Sánchez-Valverde - S. Redecillas-Ferreiro - C. Pedrón-Giner
- PP215-SUN HOME ENTERAL NUTRITION SUPPORT IN CHILDREN WITH CYSTIC FIBROSIS. ARE ALL PATIENTS THE SAME?**
A. B. Martínez-Zazo* - V. M. Navas-López - C. Martínez-Costa - L. Gómez-López - J. M. Moreno-Villares - C. Pedrón-Giner
- PP216-SUN EFFECT OF ADDED SUGARS ON NUTRIENT INTAKE AMONG ADOLESCENTS LIVING IN THE CITY OF SÃO PAULO, BRAZIL**
A. C. A. Colucci* - C. L. G. Cesar - D. M. L. Marchioni - R. M. Fisberg
- PP217-SUN INDICATIONS FOR GASTROSTOMY FEEDING IN POLISH CHILDREN – MULTICENTER RETROSPECTIVE ANALYSIS OF TEN YEARS PERIOD (2000-2011)**
A. Janowska* - K. Popińska - A. Szlagatyś-Sidorkiewicz - U. Chlebowczyk-Grzybowska - E. Toporowska-Kowalska - B. G'bor-Kowalska - A. Borkowska - M. Sybilska - S. Wiecek - E. Hapyn - J. Kierku
- PP218-SUN NUTRITIONAL STATUS AND TREATMENT IN CHILDREN WITH CYSTIC FIBROSIS**
D. T. Anton*
- PP219-SUN FOOD PREFERENCES AND DISLIKES OF CHILDREN IN AN EARLY CHILDHOOD EDUCATIONAL CENTER IN SAO PAULO (BRAZIL)**
D. Akamine* - C. A. Satiro - E. Nascimento - C. M. Peres - M. F. Kfour
- PP220-SUN SERUM SOLUBLE TUMOR NECROSIS FACTOR (RECEPTOR P-75) LEVEL AND ANTI-RIBOSOMAL-P ANTIBODIES IN PEDIATRIC PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS**
E. R. Abdelhameed* - A. A. Abdalla - I. A. Elsheick - S. A. Awad - A. M. Elshimy
- PP221-SUN SERUM VITAMIN D LEVELS AND MARKERS OF CHILDHOOD ASTHMA SEVERITY IN GREATER CAIRO**
H. G. Elnady* - E. Fouda - E. Raafat - A. Abdel Shaheed - E. Refaat - E. Badawy
- PP222-SUN HONEY, AN ADJUVANT THERAPY IN ACUTE INFANTILE DIARRHEA**
H. G. Elnady* - N. A. A. Aly - N. El-Hussieny - S. Kholoussi
- PP223-SUN EVALUATION OF MENUS AND FEEDING HABITS IN PRIMARY SCHOOLS OF NORTHERN SPAIN**
I. Irastorza* - B. Zulueta - P. Oliver - Z. García - E. Guerra - J. C. Vitoria
- PP224-SUN PRACTICAL HANDLING, EASE OF USE, SAFETY, AND EFFICACY OF A NEW PEDIATRIC TRIPLE-CHAMBER BAG FOR PARENTERAL NUTRITION IN PRETERM INFANTS**
J. Rigo* - M. L. Marlowe - D. Bonnot - T. Senterre

Protein and amino acid metabolism

Sunday 4 September 2011 - 12:30 - 14:00

- PP225-SUN DOES SALMON CONSUMPTION BY PREGNANT WOMEN CHANGE AMINO ACIDS AVAILABILITY?**
A. Rossary* - M-C. Farges - M. Vlachava - L-S. Kremmyda - N. D. Diaper - P. S. Noakes - E. A. Miles - B. Liaset - L. Froyland - Á. Gil - S. Basu - P. C. Calder - M-P. Vasson
- PP226-SUN FISH OIL DOES NOT MODULATE THE RESPONSE OF IN VIVO PROTEIN SYNTHESIS IN IMMUNE CELLS TO ENDOTOXIN IN HEALTHY VOLUNTEERS**
A. Januszkiewicz* - M. Claude - H. Concha - C. Hebert - K. Loré - J. Andersson - O. Rooyackers - J. Wernerman
- PP227-SUN EFFECT OF PARENTERAL GLUTAMINE SUPPLEMENT ON TOTAL LYMPHOCYTE COUNT IN BLOOD IN SURGICAL PATIENTS**
I. Yeste Gomez* - R. M. Romero Jimenez - V. Escudero Vilaplana - B. Marzal Alfaro - A. De Lorenzo Pinto - I. Garcia Lopez - L. Cortejo
- PP228-SUN IS CITRULLINE A MARKER OF SMALL INTESTINAL ABSORPTION? A SYSTEMATIC REVIEW AND META-ANALYSIS**
K. C. Fragkos* - A. Forbes
- PP229-SUN PROTEIN REQUIREMENTS IN PATIENTS WITH 15 % OR MORE BURNED SURFACE AREA (BSA)**
L. H. Jakobsen* - J. Astrup - J. Kondrup
- PP230-SUN THE EFFECTS OF PROTEIN SUPPLEMENTATION DURING PROLONGED RESISTANCE TYPE EXERCISE TRAINING ON MUSCLE MASS AND FUNCTION IN FRAIL ELDERLY**
M. Tieland* - O. van de Rest - L. Verdijk - L. de Groot - L. van Loon
- PP231-SUN EFFECTS OF STRENGTH TRAINING IN POSTOPERATIVE ORTHOPEDIC PATIENTS ON MUSCLE FUNCTION, CLINICAL OUTCOME AND PROTEIN METABOLISM**
S. B. Jensen* - D. Dizdarevic - B. Dahl - J. R. Andersen
- PP232-SUN PROTEIN RICH ENTERAL NUTRITION SUPPRESSES MUSCLE BREAKDOWN AND AUTOPHAGY IN RATS HEPATIC ISCHEMIA REPERFUSION MODEL**
Y. Oyama* - H. Iwasaka - Y. Ohchi - T. Noguchi

Qualitative design studies

Sunday 4 September 2011 - 12:30 - 14:00

- PP233-SUN SELECTION OF THE MOST CLINICALLY APPLICABLE QUALITY INDICATORS: A FEASIBLE GOAL TO IMPROVE NUTRITIONAL THERAPY**
C. C. G. Verotti* - R. S. Torrinhas - M. G. Castro - I. Ceconello - D. L. Waitzberg
- PP234-SUN NURSES EXPERIENCE OF NUTRITIONAL TREATMENT WITHIN ONCOLOGY CARE**
J. Sköld* - B. Thomé
- PP235-SUN AN OBSERVATIONAL STUDY OF MEALS AT HOSPITAL FROM A PATIENT PERSPECTIVE**
L. M. Plum*
- PP236-SUN LET'S HEAR FROM THE PATIENTS: PATIENTS' VIEWS OF THE HOSPITAL FOODSERVICE IN IRAN**
M. Jessri* - P. Mirmiran - M. Jessri - N. John - N. Barfmal - P. Amiri - F. Azizi
- PP237-SUN HOW DO PATIENTS AND HEALTH CARE PROFESSIONALS EXPERIENCE TREATMENT WITH HOME PARENTERAL NUTRITION? PRELIMINARY DATA OF A QUALITATIVE STUDY**
M. Dreesen* - L. Osaer - L. De Pourcq - V. Foulon - L. Willems
- PP238-SUN COLORECTAL CANCER PATIENTS' EXPERIENCE OF FOOD AND NUTRITIONAL ISSUES: QUALITATIVE EXPLORATION**
S. Burden* - Z. Stamatakis - J. Hill - A. Molassiotis - C. Todd
- PP239-SUN IMPROVED ENVIRONMENT AND INDIVIDUALIZED SERVING INCREASED NUTRITION INTAKE IN HOSPITALIZED PATIENTS**
T. Beermann* - M. N. Mortensen - L. B. Skadhauge - H. H. Rasmussen - M. Holst

POSTERS

Late Breaking Abstracts

Sunday 4 September 2011 – 12:30 – 14:00

- LB001-SUN** IS DEPRESSION ASSOCIATED WITH NUTRITIONAL STATUS AT THE HOSPITAL IN ELDERLY PATIENTS?
S. Savas* - H. Eskizmirli - N. Piro - F. Sarac - F. Akcicek
- LB002-SUN** 25-HYDROXY-VITAMIN D, 1,25-DIHYDROXY-VITAMIN D, CALCIUM AND PHOSPHORUS IN PATIENTS ON LONG TERM HPN
P. Thul* - K. Mielke
- LB003-SUN** INFLAMMATORY BOWEL DISEASES AND COLORECTAL CARCINOMAS INCREASE SERUM RETINOL LEVELS IN PATIENTS UNDERGOING LONG-TERM PARENTERAL NUTRITION
P. Thul* - H. Bohnert
- LB004-SUN** REASONS FOR THE INCREASING EFFECTS OF ALBUMINE, CHOLINESTERASE, PROTEINS, CREATININE AND PHOSPHATE ON VITAMIN A-LEVELS
P. Thul - H. Bohnert*
- LB005-SUN** VALIDATION OF NUTRITIONAL RISK SCREENING TOOL FOR HOSPITALIZED PATIENTS ON ADMISSION TO HOSPITAL
N. Valdes* - A. Ayastuy - C. Coalla - E. Valdes - A. Meana - D. Diaz - R. Alonso - A. Arias
- LB006-SUN** HOME PARENTERAL NUTRITION (HPN): AN INTERNATIONAL BENCHMARKING EXERCISE
J. Baxter* - L. Gillanders - K. Angstmann - M. Staun - C. O'Hanlon - T. Smith - F. Joly - P. Thul - C. Jonkers - K. Gardiner - S. Klek - C. Cuerda - W. Magambo - A. Van Gossum - L. Pironi
- LB007-SUN** REFEEDING HYPOPHOSPHATAEMIA INCIDENCE IN A MEDICAL INTENSIVE CARE UNIT
R. Coskun* - K. Gundogan - S. Baldane - M. Guven - M. Sungur
- LB008-SUN** TREATMENT OF IRON DEFICIENCY ANEMIA IN CHRONIC DISEASE. RESULTS FROM 3 GERMAN NON-INTERVENTIONAL STUDIES
J. Stein* - A. Dignass - R. M. Schaefer - N. Marschner - R. Rohrberg - H. Tesch - S. Weber-Mangal - T. Steinmetz
- LB009-SUN** IS AMOUNT AND DISTRIBUTION OF PROTEIN INTAKE ASSOCIATED WITH FRAILTY?
J. Bollwein* - R. Diekmann - M. Kaiser - J. Bauer - C. Sieber - D. Volkert
- LB010-SUN** MALNUTRITION IN CANADIAN HOSPITALS: PRELIMINARY RESULTS FROM THE CANADIAN MALNUTRITION TASK FORCE (CMTF)
J. P. Allard* - K. N. Jeejeebhoy - L. Gramlich - D. Duerksen - H. Payette - P. Bernier - H. Keller - M. Laporte
- LB011-SUN** PARENTERAL NUTRITION PRESCRIBING PATTERNS IN GERMANY: A MEDICAL CHART REVIEW OF 191 PRETERM INFANTS
F. X. Liu - G. M. Prinz - C. Macahilig - F. Malinoski - R. S. Turpin*
- LB012-SUN** MANAGING PATIENTS AT RISK FOR DEVELOPING REFEEDING SYNDROME: CLINICAL WISDOM VERSUS NICE GUIDELINES
J. Edakkanambeth Varayil* - S. M. Ali - J. M. Nadeau - D. G. Kelly
- LB013-SUN** DIETARY PATTERN AND COGNITIVE DISORDERS IN A 12-YEAR FOLLOW-UP STUDY OF 70 YEAR OLD MEN
E. Olsson* - B. Karlström - L. Kilander - T. Cederholm - P. Sjögren
- LB014-SUN** EVALUATION OF NUTRITIONAL STATUS AND ANALYSIS OF PARAMETERS SUITABLE FOR DETECTION OF MALNUTRITION IN ONCOLOGICAL PATIENTS
H. Plotz* - C. Noe - R. Kleinschmidt - A. Dignass
- LB015-SUN** CAN NEEDLELESS SYSTEMS COMPLETELY PREVENT BACTERIAL INVASION DURING INFUSION LINE CONNECTION?
Y. Inoue*
- LB016-SUN** PHYSICIAN PERCEPTIONS REGARDING THE IDENTIFICATION AND MANAGEMENT OF MALNUTRITION IN CANADIAN HOSPITALS
D. R. Duerksen* - H. Keller
- LB017-SUN** DETERMINATION OF THE NUTRITIONAL STATUS OF SURGICAL ICU PATIENTS AND IDENTIFICATION OF RELATIONSHIPS THEREOF WITH CLINICAL OUTCOMES
R. Blaauw* - C. Blanckenberg
- LB018-SUN** SCORING METHOD TO QUANTIFY PHYSICAL RECOVERY AFTER SURGERY
G. Miyata* - T. Kato - K. Onodera - H. Ichikawa - T. Kamei - H. Kikuchi - T. Nakano - M. Fujita - T. Kato - A. Sato - S. Satomi
- LB019-SUN** WHAT DO PATIENTS SAY ABOUT NUTRITION CARE IN CANADIAN HOSPITALS?
H. Keller* - J. Allard
- LB020-SUN** CHANGES ON NUTRITIONAL STATUS DURING HOSPITAL STAY AND ITS ASSOCIATION WITH THE MOST FREQUENT DIAGNOSES
A. González-Madroño* - J. I. de Ulíbarri - F. Rodríguez - G. Fernández - A. Mancha
- LB021-SUN** LINE SEPSIS RATES ARE SIGNIFICANTLY IMPROVED IN PARENTERAL NUTRITION PATIENTS BY HAVING A NUTRITION NURSE
T. Tsakok - J. Dunn - P. Blaker - H. Morris - M. McCarthy*
- LB022-SUN** HIGH ENERGY-INTAKE VERSUS FAILURE TO THRIVE: WHAT'S WRONG IN NUTRITION OF CHILDREN SUSPECTED OR DIAGNOSED WITH A MITOCHONDRIAL DISORDER
A. Van Den Berg* - E. Rasmussen - M. de Vries
- LB023-SUN** NUTRITIONAL STATUS AND ENERGY AND PROTEIN INTAKE IN CHILDREN STARTING OR CONTINUING TUBE FEEDING DURING HOSPITAL STAY
A. Van Den Berg* - E. Rasmussen - R. Koorn
- LB024-SUN** NUTRITION DAY IN COLOMBIA: HOW ARE WE???
Y. Cortes* - C. Angarita - C. M. Carvajal
- LB025-SUN** EFFECT OF ENTERAL PHARMAONUTRITION ON ORGAN DYSFUNCTION IN SEPTIC PATIENTS
K. Lei* - H. Schneider - W. Venetz - R. Beale
- LB026-SUN** INCREASING KNOWLEDGE ABOUT NUTRITIONAL SCREENING OF HOSPITALISED PATIENTS - DEVELOPMENT OF AN E-LEARNING COURSE - PRELIMINARY RESULTS
J. L. T. Fabricius* - A. M. Kristiansen - I. Soendergaard

Carbohydrate and lipid metabolism I

Monday 5 September 2011 - 12:30 - 14:00

- PP001-MON** DETERMINATION OF FRACTIONAL URINARY C-PEPTIDE TO ASSESS THE INSULIN SECRETION IN RESPONSE TO DIFFERENT TYPES ON ENTERAL NUTRITION FORMULA
A. Sanz-Paris* - A. Rodríguez-Valle - D. Boj - J. L. Gascon - T. Corrales - J. Perez-Nogueras - N. Nasarre - C. Crespo - I. Melchor - G. Verdes - R. Albero
- PP002-MON** FATTY ACID COMPOSITION AMONG PATIENTS WITH ANKYLOSING SPONDYLITIS
B. Sundström* - S. Wållberg-Jonsson - T. Cederholm - G. Johansson
- PP003-MON** MECHANISM FOR THE AEROBIC EXERCISE-INDUCED DECREASE IN TG CONCENTRATION IN YOUNG HEALTHY WOMEN
E. Bellou* - M. Maraki - M. Galani - R. Siopi - S. Kavouras - L. Sidossis
- PP004-MON** PUFA INCORPORATION WASHOUT AFTER IV OR ORAL HIGH DOSE FISH OIL (FO) ADMINISTRATION IN HEALTHY SUBJECTS
F. Delodder* - C. Perrudet - L. Liaudet - G. Gagnon - P. Schneiter - L. Tappy - M. M. Berger
- PP005-MON** GLUTAMINE SUPPLEMENTATION AMELIORATES THE PROFILE OF PLASMA METABOLOME AND RESTORES ENDOTHELIAL-MEDIATED VASORELAXATION IN AN IN VIVO MODEL OF ENDOTHELIAL CELL DYSFUNCTION (ED)
F. Addabbo* - Q. Chen - B. Ratliff - T. Ghaly - M. Montagnani - S. S. Gross - M. S. Goligorsky

POSTERS

- PP006-MON NATTO AND VISCOUS VEGETABLES IN A JAPANESE STYLE BREAKFAST IMPROVED INSULIN SENSITIVITY, LIPID METABOLISM AND OXIDATIVE STRESS IN IMPAIRED GLUCOSE TOLERANCE SUBJECTS**
H. Yamanaka-Okumura* - A. Taniguchi-Fukatsu - Y. Kawakami - H. Yamamoto - Y. Taketani - E. Takeda
- PP007-MON COMPARISON OF THE IMPACT OF A LOW-GLYCEMIC INDEX DIET AND A COMMONLY USED DIABETIC DIET – A RANDOMIZED CROSSOVER STUDY**
J. Visek* - S. Lacigova - D. Cechurova - V. Blaha - Z. Rusavy
- PP008-MON EFFECTS OF A DHA RICH OMEGA-3 FATTY ACID SUPPLEMENTATION ON FATTY ACID COMPOSITION IN CEREBROSPINAL FLUID AND RELATION TO ALZHEIMER DISEASE. THE OMEGAD STUDY**
J. Palmblad*
- PP009-MON FRUCTOSE INDUCED INSULIN RESISTANCE IS CORRELATED TO OXIDANT STRESS AND PREVENTED BY GRAPE POLYPHENOLS**
M. Hokayem - E. Blond - J-F. Brun* - C. Fédou - J. Goudable - K. Lambert - A-M. Dupuy - C. Bisbal - F. Michel - J-P. Cristol - M. Laville - A. Avignon - J. Mercier
- PP010-MON PREOPERATIVE SUPPLEMENT WITH MARINE OMEGA-3 FATTY ACIDS LEADS TO THEIR INCORPORATION INTO GRANULOCYTES IN PATIENTS WITH COLON CANCER (I)**
L. S. Sørensen* - H. H. Rasmussen - I. V. Aarstrup - K. Varming - O. Thorlacius-Ussing - E. B. Schmidt - K. L. Larsen
- PP011-MON RAPID INCORPORATION OF OMEGA-3 FATTY ACIDS INTO COLONIC TISSUE AFTER ORAL SUPPLEMENTATION (II)**
L. S. Sørensen* - H. H. Rasmussen - I. V. Aarstrup - O. Thorlacius-Ussing - K. Varming - K. L. Larsen - E. B. Schmidt
- PP012-MON FECAL MICROFLORA, ORGANIC ACIDS AND PLASMA LIPIDS LEVELS AND THEIR CORRELATION IN HEPATIC CANCER PATIENTS WITH OR WITHOUT LIVER CIRRHOSIS**
M. Usami* - M. Miyoshi - Y. Kanbara - M. Aoyama - K. Hirata - M. Takahashi - K. Ueno - Y. Hamada - S. Tabata - T. Asahara - K. Nomoto
- PP013-MON WHETHER OVERFEEDING IS THE CAUSE OF LIVER DAMAGE DURING LONG TERM HOME PARENTERAL NUTRITION (HPN)?**
M. Pertkiewicz* - K. Majewska - M. Omid
- PP014-MON HYPERGLYCEMIA AND DIABETES DURING TOTAL PARENTERAL NUTRITION IN NON-CRITICAL HOSPITALIZED PATIENTS IN SPAIN**
M. J. Tapia* - G. Oliveira
- PP015-MON SINGLE-DOSE ORAL CARBOHYDRATE LOADING ENHANCES PERIPHERAL INSULIN RESPONSIVENESS IN PIGS – AN EFFECT LIMITED TO ANIMALS EXPOSED TO SURGICAL TRAUMA**
P. F. Gjessing* - M. Hagve - O-M. Fuskevåg - A. Revhaug - Ø. Irtun
- PP016-MON AN UPDATE IN THE USE OF KETOGENIC DIET: POSSIBLE ALTERNATIVE TREATMENT FOR MORE THAN ONE DISEASE**
T. Vassilakis* - E. Toutziari - M. Chourdakis - D. Vassilakou - D. Kouvelas
- PP017-MON A NEW FIBER BLEND COMPOSED OF ACACIA GUM AND FRUCTAN-TYPE FIBERS HAS IMPROVED FERMENTATION PROFILE AND EXHIBITS PREBIOTIC BENEFITS**
Z. K. Roughead* - C. Roessle - F. Rochat - S. Possemiers - M. Marzorati

Critical Care II

Monday 5 September 2011 - 12:30 - 14:00

- PP018-MON EFFECTIVELY OF «ALL-IN-ONE» NUTRITION IN CHILDREN IN ICU**
J. Erpuleva* - A. Lekmanov
- PP019-MON SYMBIOTICS REDUCED THE INCIDENCES OF DIARRHEA IN VENTILATED PATIENTS WITH SIRS**
K. Shimizu* - T. Hirose - H. Ogura - O. Tasaki - S. Yamano - T. Asahara - K. Nomoto - M. Morotomi - Y. Kuwagata - T. Shimazu
- PP020-MON PREDICTORS OF PROTEIN- AND ENERGY REQUIREMENTS IN MECHANICALLY VENTILATED INTENSIVE CARE PATIENTS**
M. J. Allingstrup* - N. Esmailzadeh - A. Wilkens Knudsen - K. Espersen - T. Hartvig Jensen - J. Wiis - A. Perner - J. Kondrup
- PP021-MON PREOPERATIVE SYSTEMIC INFLAMMATORY RESPONSE IS ASSOCIATED WITH PERIOPERATIVE CENTRAL VENOUS CATHETER-RELATED BLOODSTREAM INFECTION IN COLORECTAL CANCER PATIENTS RECEIVING PARENTERAL NUTRITION**
M. Ishizuka* - H. Nagata - K. Takagi - Y. Iwasaki - K. Kubota
- PP022-MON THE RELATION BETWEEN PLASMA INSULIN AND -TRIODOXYTHYRONINE IN THE PATHOPHYSIOLOGY OF THE REFEEDING SYNDROME**
N. M. L. Rasmussen* - J. R. Andersen
- PP023-MON THE IMPACT OF DIABETES MELLITUS ON CLINICAL SIGNIFICANCE OF LACTIC ACIDOSIS**
O. Hloch* - J. Charvat - J. Hasa - J. Havlin - J. Masopust
- PP024-MON A SIX YEARS OBSERVATIONAL STUDY ON INTENSIVE INSULIN THERAPY: IMPROVED TARGETED GLUCOSE LEVELS, DECREASED HYPOGLYCEMIA EPISODES BY TIME AND EXPERIENCE**
S. Lev - S. Weitzen - A. Gal - J. D. Cohen - I. Kagan - P. Singer*
- PP025-MON EARLY ENTERAL NUTRITION: TRANSLATING GUIDELINES TO PRACTICE**
B. Shankar - D. DK - L. Ranganathan - R. Nagarajan*
- PP026-MON LOW ENERGY EXPENDITURE IN CRITICAL ILL PATIENTS IN THE ICU**
R. Tsutsumi* - Y. Hirata - E. Katayama - Y. Tsutsumi
- PP027-MON THE INFLUENCE OF MULTIPLE ORGAN DYSFUNCTION SYNDROME (MODS) ON THE ENERGY EXPENDITURE IN CRITICALLY ILL ICU PATIENTS IN SEPTIC SHOCK, ESTIMATED WITH INDIRECT CALORIMETRY METHOD**
R. P. Włodarski* - R. Gendek - K. Kusza
- PP028-MON PHASE ANGLE IS A PROGNOSTIC TOOL IN PEDIATRIC INTENSIVE CARE UNIT**
P. Zamberlan - A. F. Delgado - R. Feferbaum* - C. Leone - W. B. Carvalho
- PP029-MON HYPERGLYCEMIA DURING SEPSIS RAPIDLY BOOSTS SYSTEMIC INFLAMMATORY RESPONSE AND NUTRITIONAL STRESS IN A RAT MODEL: UNDERLYING MECHANISMS BEHIND CLINICAL BENEFITS OF TIGHT GLYCEMIC CONTROL "TGC"**
S. Yoneyama* - H. Terashima - R. Yamaguchi - S. Tadano - N. Ohkohchi
- PP030-MON WHAT IS THE ENERGY DEFICIT LEVEL ASSOCIATED TO HIGHER RISK OF INFECTION IN INTENSIVE CARE UNIT (ICU) PATIENTS?**
S. Graf* - A. Clerc - C. P. Heidegger - R. Thibault - M. Berger - C. Pichard
- PP031-MON ENTERAL NUTRITION SUPPORT AND ELECTROLYTE BALANCE OF THE PATIENTS IN CRITICAL CONDITIONS**
S. A. Arustamyan* - M. I. Yeghiazaryan
- PP032-MON THE ALTERED BALANCE OF AMINOGRAM WERE ASSOCIATED WITH MORTALITY IN PATIENTS WITH SEPSIS**
T. Hirose* - K. Shimizu - S. Yamano - M. Ohnishi - O. Tasaki - H. Ogura - Y. Kuwagata - T. Shimazu
- PP033-MON THE ROLE OF THE BIORHYTHMS OF ENERGY CONSUMPTION (EC) IN NORMALIZATION NUTRITIVE STATUS IN PATIENTS WITH TRAUMATIC BRAIN INJURY (TBI)**
V. Moroz - S. Gusarenko - Y. Marchenkov*

POSTERS

Geriatrics I

Monday 5 September 2011 - 12:30 - 14:00

- PP034-MON RESISTANCE EXERCISE IMPROVES STRENGTH, FUNCTION AND HEALTH RELATED QUALITY OF LIFE AMONG ELDERLY**
O. G. Geirsdottir - A. Arnarson - A. Ramel - K. Briem - K. Tomasson - I. Thorsdottir*
- PP035-MON LOW-VOLUME, ENERGY- AND NUTRIENT DENSE ORAL NUTRITIONAL SUPPLEMENT IMPROVES NUTRITIONAL STATUS OF NURSING HOME RESIDENTS**
I. Stange* - M. Bartram - Y. Liao - K. Pöschl - P. Stehle - C. C. Sieber - D. Volkert
- PP036-MON EFFECTS OF ORAL NUTRITIONAL SUPPLEMENTS ON FUNCTIONALITY AND QUALITY OF LIFE OF NURSING HOME RESIDENTS WITH MALNUTRITION OR ITS RISK**
I. Stange* - M. Bartram - Y. Liao - K. Pöschl - P. Stehle - C. C. Sieber - D. Volkert
- PP037-MON DOES THE MERE RISK OF MALNUTRITION INCREASE THE RISK OF FRAILTY AND AN IMPAIRED PHYSICAL PERFORMANCE IN COMMUNITY-DWELLING OLDER ADULTS?**
J. Bollwein* - R. Diekmann - M. Kaiser - C. C. Sieber - D. Volkert
- PP038-MON NUTRITION TREATMENTS IN A SWEDISH NURSING HOME – LONG-TIME FOLLOW UP**
J. E. Johannesson* - F. Slinde - E. Rothenberg
- PP039-MON MNA AND 24H RECALL IN ELDERLY PEOPLE AT HOSPITAL ADMISSION**
M. Cebola* - M. França - C. Fernandes - J. Sebastiao - M. A. Botelho - L. Mendes
- PP040-MON MINI NUTRITIONAL ASSESSMENT USE AT HOSPITAL ADMISSION OF ELDERLY POPULATION – IS IT IMPORTANT?**
M. Cebola* - M. França - C. Fernandes - J. Sebastião - D. Mendes - M. Gouveia - L. Geada - F. Borges - L. Mendes - M. A. Botelho
- PP041-MON UNDERNUTRITION IN ELDERLY PATIENTS AT HOSPITAL ADMISSION – IT NEEDS AN URGENT SOLUTION!**
M. Cebola* - R. Soares - M. Captao - A. Sousa Guerreiro - M. A. Botelho
- PP042-MON NUTRITION OF HOME CARE CLIENTS**
M. Suominen* - T. Puranen
- PP043-MON IMPROVED NUTRITIONAL STATE IN ELDERLY SURGICAL PATIENT BY REDUCING INCIDENCE OF POSTOPERATIVE DELIRIUM**
M. Alida*
- PP044-MON EFFECTS OF TAI CHI TRAINING IN DYNAPENIC AND NONDYNAPENIC POSTMENOPAUSAL WOMEN**
S. Barbat-Artigas* - M-E. Filion - S. Dupontgand - A. D. Karelis - M. Aubertin-Leheudre
- PP045-MON ABILITY OF OLDER ADULTS TO PERFORM GRIP STRENGTH TESTS TO DETERMINE NUTRITIONAL STATUS**
V. J. Allen* - L. Methven - M. A. Gosney
- PP046-MON GENE EXPRESSION PROFILES BETWEEN TWO MODELS OF DISUSE MUSCLE ATROPHY, UNWEIGHTING AND IMMOBILITY, IN RATS**
Y. Satomi* - A. Tanokura - K. Horie - E. Ochiai - K. Takagi - K. Yamana - Y. Azuma

Immunity, nutrition and hormones

Monday 5 September 2011 - 12:30 - 14:00

- PP047-MON GLUTAMINE UPREGULATING HEAT SHOCK TRANSCRIPTION FACTOR-1'S TRANSACTIVATION ACTIVITY AND EXPRESSION**
H. Xue* - D. Slavov - P. Wischmeyer
- PP048-MON IMMUNE FUNCTION OF PATIENTS ON OLIVE OIL-BASED HOME PARENTERAL NUTRITION WITHOUT AN IMMUNE MODULATING UNDERLYING DISEASE**
E. D. Olthof* - H. M. Roelofs - M. W. Versleijen - R. H. te Morsche - E. R. Simonetti - P. W. Hermans - G. J. Wanten
- PP049-MON EFFECT OF A MILK-BASED WOLFBERRY PREPARATION ON IMMUNE FUNCTION AND PHYSICAL STATUS OF ELDERLY**
K. Vidal* - P. Bucheli - Q-T. Gao - J. Moulin - L-S. Shen - S. Blum - J. Benyacoub - J. Wang
- PP050-MON DOES LEPTIN MODULATE THE NK CELL FUNCTIONS? AN IN VITRO APPROACH**
B. Lamas - M-C. Farges - J. Vergnaud-Gauduchon - S. Rouge - N. Goncalves-Mendes - A. Rossary - M-P. Vasson*
- PP051-MON THE INFLUENCE OF THE TYPE OF NUTRITION AND DELIVERY METHOD ON THE CONCENTRATION OF SATIETY AND HUNGER HORMONES IN ADULTS**
S. Klek* - M. Jakubczyk - K. Kusza - A. Rzepka - K. Lis - A. Pater
- PP052-MON PREOPERATIVE ORAL CARBOHYDRATE LOAD IN COLORECTAL SURGERY REDUCES INSULIN RESISTANCE AND MAY IMPROVE OUTCOMES - PRELIMINARY RESULTS OF PROSPECTIVE RANDOMIZED STUDY**
T. Jodłowski* - M. Dobosz - M. Noga

Liver and gastrointestinal tract II

Monday 5 September 2011 - 12:30 - 14:00

- PP053-MON DIETARY PATTERNS IN RELATION TO GALLSTONE DISEASE RISK AMONG IRANIAN WOMEN**
M. Jessri* - R. Asgarpanah - B. Rashidkhani - A. Houshiar-rad
- PP054-MON LONG-TERM SUPPLEMENTATION OF FISH OIL (FO) FAT EMULSION (FA) IMPROVES LIVER FUNCTION AND NUTRITIONAL STATUS DURING HPN**
M. Pertkiewicz* - K. Majewska - I. Fołtyn - M. Lawinski
- PP055-MON RESTING ENERGY EXPENDITURE BEFORE AND AFTER LIVER TRANSPLANTATION: PRELIMINARY DATA**
L. G. Ferreira - L. Anastácio - C. Cunha - A. Martins - M. Faleiros - A. Lima - M. I. Correia*
- PP056-MON FLAVANOL-RICH LYCHEE FRUIT EXTRACT SUPPRESSES EXPRESSION OF GENES INVOLVED IN INFLAMMATION IN RAT HEPATOCYTES**
E. Yoshigai - R. Yamanishi - M. Kaibori - A-H. Kwon - T. Okumura - M. Nishizawa*
- PP057-MON VALUE OF THE EXTRACELLULAR WATER RATIO FOR ASSESSMENT OF CIRRHOTIC PATIENTS WITH AND WITHOUT ASCITES**
N. Hara* - M. Iwasa - K. Iwata - H. Miyachi - R. Morooka - R. Sugimoto - H. Tanaka - N. Fujita - Y. Takei
- PP058-MON A MULTICENTRE COMPARISON OF DEMOGRAPHICS AND BIOCHEMISTRY IN ADULT PATIENTS RECEIVING HOME PARENTERAL NUTRITION (HPN) IN DENMARK AND SWEDEN**
P. Lund* - L. Jensen - C. Brandt - P. B. Jeppesen - L. Ellegård - H. H. Rasmussen
- PP059-MON DEVELOPMENT AND VALIDATION OF A SHORT BOWEL SYNDROME (SBS) SPECIFIC QUALITY OF LIFE SCALE**
K. Fragkos - J. P. Baxter - A. Forbes - F. Joly - H. Heinze - P. B. Jeppesen - M. Pertkiewicz - B. Messing - P. Berghoefer*
- PP060-MON IMPACT OF A STANDARDIZED ORAL NUTRITION PROTOCOL AFTER UNCOMPLICATED CYSTECTOMY**
P. Declercq* - G. De Win - E. Beels - I. Spriet - H. Van Poppel - L. Willems
- PP061-MON THE ALL WALES ENHANCED RECOVERY AFTER SURGERY PROGRAMME**
R. C. Barlow* - A. Willson - M. Baker
- PP062-MON INITIAL RESULTS OF ENHANCED RECOVERY AFTER SURGERY IN PATIENTS UNDERGOING MAJOR UPPER GASTROINTESTINAL RESECTION**
R. C. Barlow* - G. Howell
- PP063-MON IMPACT OF SEPSIS AND AGE ON TISSUE GSH/GSSG REDOX STATUS IN A MURINE MODEL OF PERITONITIS**
S. M. Benton* - Z. Liang - L. Hao - D. P. Jones - C. M. Coopersmith - T. R. Ziegler

POSTERS

- PP064-MON VAGOTOMY BLUNTS PEYER'S PATCH LYMPHOCYTE NUMBER REDUCTION IN ENDOTOXEMIC MICE**
T. Mitsui* - K. Fukatsu - T. Fukuda - E. Ogawa - S. Murakoshi - T. Moriya - H. Yasuhara - Y. Seto
- PP065-MON PERIOPERATIVE ORAL ADMINISTRATION OF CISTINE AND THEANINE ENHANCES RECOVERY AFTER DISTAL GASTRECTOMY; A PROSPECTIVE RANDOMISED TRIAL**
T. Tsuchiya* - T. Miyachi - A. Oyama - H. Honda - M. Oikawa - T. Kakita - T. Yazawa - T. Tsuchiya - T. Shibakusa - S. Kurihara - Y. Chiba
- PP066-MON ENHANCEMENT OF POSTOPERATIVE RECOVERY BY PREOPERATIVE ORAL ADMINISTRATION OF AMINO ACIDS, CYSTINE/THEANINE, IN A MOUSE SURGICAL MODEL**
T. Shibakusa* - S. Kurihara - Y. Chiba - T. Mikami - K. Tanaka - N. Koyama - T. Miyachi - A. Oyama - T. Tsuchiya

Nutrition and cancer III

Monday 5 September 2011 - 12:30 - 14:00

- PP067-MON PREOPERATIVE BODY MASS INDEX IS ASSOCIATED WITH POSTOPERATIVE SURVIVAL IN PATIENTS UNDERGOING TOTAL GASTRECTOMY FOR GASTRIC CANCER**
M. Ishizuka* - Y. Oyama - K. Kubota
- PP068-MON PSOAS MAJOR MUSCLE: A VALIDATION STUDY ABOUT ITS USE AS A SIMPLE INDICATOR OF CACHEXIA IN CANCER PATIENTS WITH ABDOMINAL MALIGNANCIES**
N. Mori* - T. Higashiguchi - A. Ito - S. Mita - M. Asano - T. Watanabe - A. Ishikawa
- PP069-MON IMPACT OF CANCER-ASSOCIATED WEIGHT-LOSS ON LOWER LIMB MUSCLE MASS AND FUNCTION**
N. A. Stephens* - C. Gray - A. J. MacDonald - B. H. Tan - I. J. Gallagher - R. J. Skipworth - J. A. Ross - K. C. Fearon - C. A. Greig
- PP070-MON INTRAMYOCYELLULAR LIPID DROPLETS INCREASE WITH PROGRESSION OF CACHEXIA IN CANCER PATIENTS**
N. A. Stephens* - R. J. Skipworth - A. J. MacDonald - C. A. Greig - J. A. Ross - K. C. Fearon
- PP071-MON PRE-OPERATIVE WEIGHT LOSS INFLUENCES RECOVERY FOLLOWING POTENTIALLY CURATIVE RESECTION IN PATIENTS WITH UPPER GASTROINTESTINAL CANCER**
N. A. Stephens* - A. J. MacDonald - R. J. Skipworth - C. A. Greig - K. C. Fearon
- PP072-MON FATIGUE IN CANCER PATIENTS UNDERGOING CHEMOTHERAPY – WHICH PART DOES CACHEXIA PLAY?**
N. Stobäus* - K. Kulka - M. Neubauer - S. K pferling - J-D. Schulzke - K. Norman
- PP073-MON THE EFFICACY OF FEEDING JEJUNOSTOMY FOR SURGICAL OESOPHAGEAL CANCER**
G. Creus - N. Virgili Casas* - I. Jimenez - G. Hormigo - A. Boladeras - U. Aranda - C. Vilarasau
- PP074-MON REDUCED QUALITY OF LIFE, EXERCISE CAPACITY AND SURVIVAL IN PALLIATIVE CARE CANCER PATIENTS WITH CACHEXIA**
O. Wallengren* - K. Lundholm - I. Bosaeus
- PP075-MON DIET ENERGY DENSITY IS POSITIVELY ASSOCIATED WITH ENERGY INTAKE IN PALLIATIVE CARE CANCER PATIENTS**
O. Wallengren* - K. Lundholm - I. Bosaeus
- PP076-MON INFLUENCE OF TWO TYPES OF LIPID EMULSIONS ON THE LIVER FUNCTIONAL STATUS OF PATIENTS WITH COLORECTAL LIVER METASTASIS RECEIVING CHEMOTHERAPY. A PROSPECTIVE RANDOMIZED STUDY**
O. Obukhova* - V. Baykova - I. Kurmukov - S. Kashiya - I. Tikhonova
- PP077-MON RELATIONSHIP BETWEEN NUTRITIONAL PARAMETERS AND NUTRITIONAL SUPPORT TYPE WITH THE APPEARANCE OF PHARYNGOSTOMAS IN PATIENTS LAYRNGECTOMIZED**
P. Suarez* - C. Mu oz - J. Oliva - E. Herrera - C. Acevedo - F. Pereyra-G - B. Garcia - N. Caracena
- PP078-MON CATHETER-RELATED COMPLICATIONS IN HOME PARENTERAL NUTRITION IN CANCER PATIENTS: A PROSPECTIVE STUDY OF OVER 51,000 CATHETER DAYS**
P. Cotogni* - M. Pittiruti - C. Barbero - T. Monge - A. Palmo - D. Boggio-Bertinet
- PP079-MON COURSE OF SERUM 25-HYDROXYVITAMIN D3 [25(OH)D3] STATUS AND ITS INFLUENCING FACTORS IN ADULTS UNDERGOING ALLOGENEIC HAEMATOPOIETIC CELL TRANSPLANTATION (ALLOHCT)**
P. Urbain* - J. A. Birlinger - H-K. Biesalski - H. Bertz
- PP080-MON EFFECT OF IMMUNE-ENHANCING NUTRITION ON TOLL-LIKE RECEPTOR-4 GENE EXPRESSION IN PANCREATIC CANCER PATIENTS**
R. S[otwifski* - W. L. Olszewski - S. K'dziora - A. D browska - M. S[odkowski - I. W. Krasnob'bski - G. Lech - Z. W jciak
- PP081-MON STUDY OF NUTRITIONAL AND INFLAMMATORY STATUS OF A POWDERED, EICOSAPENTAENOIC FATTY ACID ENRICHED NUTRITIONAL SUPPLEMENT VERSUS TO A STANDARD LIQUID SUPPLEMENT IN CANCER PATIENTS**
M. Villarino-Sanz - C. G mez-Candela - V. Loria-Kohen - L. Zurita-Rosa - L. M. Bermejo - S. Palma-Milla* - A. Perez-Torres
- PP082-MON ENTERAL NUTRITION IS A POWERFUL WEIGHT MAINTENANCE TOOL DURING RADIOTHERAPY IN HEAD AND NECK CANCER PATIENTS**
S. Ottosson* - G. Laurell - B. Zackrisson - E. Kjell n - P. Nilsson
- PP083-MON APOPTOSIS INDUCTION OF HEPATOCELLULAR CARCINOMA VIA MTOR SIGNALING PATHWAY BY ORAL BCAA ADMINISTRATION IN SURGICAL PATIENTS**
S. Haji* - H. Ohyanagi
- PP084-MON DOES NUTRITIONAL RISK SCREENING PROVIDE USEFUL INFORMATION FOR RADIATION THERAPISTS?**
S. Rahimi* - M. J. Hjermstad - A. Bye
- PP085-MON RELATIONSHIP BETWEEN NUTRITIONAL ASSESSMENT, GLASGOW PROGNOSTIC SCORE AND TUMOR STAGING IN PATIENTS WITH CANCER OF THE GASTROINTESTINAL TRACT**
S. F. Mauricio* - T. Bering - J. B. Silva - M. I. T. D. Correia
- PP086-MON NUTRITIONAL MANAGEMENT OF PATIENTS AFTER PANCREATODUODENECTOMY AND PYLORUS-PRESERVING PANCREATODUODENECTOMY**
S. Kim* - K. Wie - Y. Cho - S. Kim - J. Kim - M. Yoo - K. Son
- PP087-MON EFFECTS OF AMINO ACIDS, ALONE OR IN COMBINATION, ON INTESTINAL BARRIER FUNCTION DURING METHOTREXATE TREATMENT IN CACO-2 CELLS**
S. Beutheu Youmba* - P. D chelotte - M. Coeffier
- PP088-MON GLUTAMINE SUPPLEMENTATION IMPROVES BODY WEIGHT RECOVERY AFTER METHOTREXATE TREATMENT IN RATS WHILE COMBINED GLUTAMINE AND ARGININE SUPPLEMENTATION INCREASES MORTALITY**
S. Beutheu Youmba* - W. Ouelaa - P. D chelotte - M. Coeffier
- PP089-MON ASSESSMENT OF NUTRITION AND PHYSICAL ACTIVITY LEVEL OF A GROUP OF BREAST CANCER SURVIVORS**
D. Mlakar-Mastnak - U. Jelenko*
- PP090-MON INFLUENCE OF A NUTRITIONAL INTERVENTION ON DIETARY INTAKE AND QUALITY OF LIFE IN CANCER OUTPATIENTS**
U. Ruefenacht* - M. Ruehlin - M. Pless - S. Dieterle - R. Imoberdorf - P. E. Ballmer
- PP091-MON MEDICO-ECONOMIC IMPACT OF MALNUTRITION ON THE POST-OPERATIVE COURSE OF COLORECTAL CANCER PATIENTS**
G. M. Nitenberg - E. Pr aud - J. Carles - X. H buterne* - G. Duru - J-C. Melchior
- PP092-MON COMPARATIVE EFFECTS OF FISH OIL AND SOYBEAN OIL ON TWO HUMAN COLORECTAL CELL LINES AND TUMORS WITH DIFFERENT BAX STATUS**
Y. M. Dupertuis* - V. Granci - F. Cai - C. Pichard

POSTERS

Nutrition and chronic diseases II

Monday 5 September 2011 - 12:30 - 14:00

- PP093-MON CHRONIC INTESTINAL DYSMOTILITY AND WORSE PROGNOSIS IN HOME PARENTERAL NUTRITION THERAPY**
L. Chicharro* - C. Puiggrós - C. Pérez-Portabella - R. Burgos
- PP094-MON CROSS-SECTIONAL STUDY TO DETERMINE RISK FACTORS FOR DEVELOPMENT NON-ALCOHOLIC FATTY LIVER DISEASE IN TYPE-2 DIABETIC PATIENTS**
M. M. Celik* - F. Celik
- PP095-MON MALNUTRITION AND INFLAMMATION IN PATIENTS WITH BRONCHIECTASIS**
G. Olveira - C. Olveira - I. Gaspar - M. J. Tapia* - N. Porras - G. Martín-Núñez - E. Rubio - N. Colomo - A. Muñoz-Aguilar
- PP096-MON A RARE COMPLICATION OF SHORT BOWEL SYNDROME: D-LACTIC ACIDOSIS**
M. J. Tapia* - R. Fernández - C. Maldonado - C. Bautista - D. Fernández-Arias - G. Olveira
- PP097-MON ORAL NUTRITIONAL SUPPLEMENT (ONS) IMPROVED NUTRITIONAL STATUS IN MALNOURISHED PATIENTS RECEIVING HIP FRACTURE SURGERY**
M. Luo* - G. Golybev - I. Klyukvin - L. Reznik - G. Kuropatkin - A. C. Voss
- PP098-MON GLUCOSE HOMEOSTASIS IN PATIENTS ON HOME PARENTERAL NUTRITION (HPN)**
M. Boncompain-Gerad* - M. Lauverjat - A. Toure - C. Peraldi - P. Gelas - D. Barnoud - C. Chambrier
- PP099-MON HOME PARENTERAL NUTRITION (HPN) PROVIDED FROM THE INTESTINAL FAILURE (IF) UNIT AT RIGSHOSPITALET, COPENHAGEN, DENMARK, IN THE PERIOD FROM 1973 TO 2009. EXTRACTS FROM THE WORLDS LARGEST SINGLE CENTRE HPN DATABASE**
C. Brandt - L. Bangsgaard - P. Lund - M. Staun - L. Tjellesen - K. V. Haderslev - K. Holtug - B. Schneider - B. Schou - D. Christensen - J. Christiansen - P. B. Mortensen - P. B. Jeppesen*
- PP100-MON NUTRITIONAL STATUS IN PATIENTS WITH ADVANCED LIVER CIRRHOSIS**
P. Skok* - M. Prevorsek - A. Turin
- PP101-MON PATIENTS WITH SHORT BOWEL SYNDROME TREATED WITH BOVINE COLOSTRUM TO IMPROVE INTESTINAL FUNCTION; A DOUBLE BLINDED, PLACEBO CONTROLLED, CROSS-OVER, PILOT STUDY**
P. Lund* - P. T. Sangild - L. Aunsholt - B. Hartmann - J. J. Holst - J. Mortensen - P. B. Mortensen - P. B. Jeppesen
- PP102-MON NUTRITIONAL SUPPORT IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD): A SYSTEMATIC REVIEW AND META-ANALYSIS**
P. F. Collins* - R. J. Stratton - M. Elia
- PP103-MON NUTRITIONAL SUPPORT AND FUNCTIONAL CAPACITY IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD): A SYSTEMATIC REVIEW AND META-ANALYSIS**
P. F. Collins* - R. J. Stratton - M. Elia
- PP104-MON POST TRANSPLANT ENERGY DEFICIT IN PATIENTS UNDERGOING LIVER TRANSPLANTATION**
P. Nordstedt* - K. Holmberg - J. Skiold - M. Annborn - M. Backlund - M. Holst - O. Irtun - A. Odlund-Olin
- PP105-MON Cancelled**
- PP106-MON BIOIMPEDANCE ANALYSIS IN A WEIGHT-LOSS PROGRAMME DURING CARDIAC REHABILITATION**
R. Kegyegs Bozo* - D. Jobst
- PP107-MON TIGHT CALORIE CONTROL IN GERIATRIC HIP FRACTURE PATIENTS: PRELIMINARY RESULTS OF GERIATRIC TICACOS STUDY**
R. Anbar* - Y. Belooesky - Z. Madar - M. Theilla - T. Koren Hakim - A. Weiss - S. Frishman - P. Singer
- PP108-MON THE INTRODUCTION OF COMPLEX HOME NUTRITIONAL SUPPORT IMPROVES THE OUTCOME AND COST-EFFECTIVENESS OF LONG TERM NUTRITION IN CYSTIC FIBROSIS PATIENTS**
S. Klek* - M. Sierzega - P. Szybinski - K. Szczepanek - T. Kowalczyk - K. Figula - R. Choruz - M. Sumlet - M. Kupiec
- PP109-MON Cancelled**
- PP110-MON LONG-TERM OUTCOME IN CYSTIC FIBROSIS: ROLE OF NUTRITION**
S. King* - T. Kotsimbos - I. Nyulasi - M. Bailey - J. Wilson
- PP111-MON SERUM ALBUMIN (S-ALB) AS PREDICTOR OF NUTRITIONAL STATUS AND MORTALITY IN END-STAGE RENAL DISEASE (ESRD) PATIENTS (PTS)**
T. G. Axelsson* - B. Lindholm - O. Heimbürger - P. Barany - P. Stenvinkel - A. R. Qureshi
- PP112-MON SELF-RATED APPETITE IS A POOR PREDICTOR OF MORTALITY IN PRE-DIALYSIS AND DIALYSIS PATIENTS WITH CHRONIC KIDNEY DISEASE (CKD)**
T. G. Axelsson* - B. Lindholm - O. Heimbürger - P. Stenvinkel - P. Barany - A. R. Qureshi
- PP113-MON TRYPTOPHAN AMELIORATES DEXTRAN SULFATE SODIUM-INDUCED COLITIS IN AN ANIMAL MODEL**
T. Shizuma* - K. Ishiwata - C. Tanaka - H. Mori - N. Fukuyama
- PP114-MON CHANGE IN FOOD INTAKE PATTERNS LEADING TO TYPE 2 DIABETES IN INDIANS**
V. L. Pratti* - C. S. Chirumamilla
- PP115-MON ASSOCIATION BETWEEN VITAMIN D, INTACT PTH AND BLOOD PRESSURE: CUT POINT OF PTH FOR HYPERTENSION**
V. C. Garcia* - N. J. Schuch - M. O. Cicca - S. R. G. Ferreira - L. A. Martini
- PP116-MON ESSENTIAL FATTY ACID CONTENT OF BREAST MILK FROM A POST-PARTUM WOMAN ON HOME PARENTERAL NUTRITION (HPN)**
Y. L. Hwa* - D. Bibus - D. G. Kelly

Nutritional assessment III

Monday 5 September 2011 - 12:30 - 14:00

- PP117-MON NOT ONLY MALNUTRITION IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE**
K. E. Theander* - S. Odencrants
- PP118-MON A LOW FAT-FREE MASS IS ASSOCIATED WITH MORTALITY IN COMMUNITY-DWELLING HEALTHY ELDERLY SUBJECTS**
L. Genton* - C. E. Graf - V. L. Karsegard - C. Pichard
- PP119-MON DO GENERAL PRACTITIONERS SCREEN FOR UNDERNUTRITION IN ELDERLY PEOPLE LIVING IN THE COMMUNITY?**
L. Laifa-Mary* - A. Raynaud-Simon - B. Lepoutre
- PP120-MON NUTRITIONAL STATUS AND FOOD CONSUMPTION OF PATIENTS WITH SHORT BOWEL SYNDROME UNDERGOING DIFFERENT THERAPEUTIC APPROACHES**
L. Bizari* - J. S. Marchini - V. M. M. Suen
- PP121-MON EVALUATION OF FAT MASS IN PATIENTS WITH SHORT BOWEL SYNDROME BY TWO METHODS: BIOIMPEDANCE AND ADIPOSEMETER**
L. Bizari* - J. S. Marchini - V. M. M. Suen
- PP122-MON COMPARISON OF THE RESTING ENERGY EXPENDITURE IN SEVERE OBESITY: INDIRECT CALORIMETRY VERSUS A NEW PORTABLE DEVICE**
L. M. Horie* - M. C. Gonzalez - N. Lima Rodrigues - R. S. Torrinas - D. L. Waitzberg
- PP123-MON BODY COMPOSITION AND ENERGY BALANCE IN PATIENTS ON NUTRITIONAL THERAPY DURING THE FIRST YEAR AFTER MAJOR UPPER GASTROINTESTINAL SURGERY**
L. Copland* - E. Rothenberg - L. Ellegård - A. Hyltander - I. Bosaeus
- PP124-MON DETERMINATION OF THE ENERGY-NEED IN ICU PATIENTS - EXPERIENCE OF THE USE OF SENSEWEAR**
M. Mehrabi* - M. Sundström - H. Widlund - I. Tjäder - F. Hammarqvist

POSTERS

- PP125-MON MUSCLE FUNCTION IN ACUTE SURGICAL PATIENTS IN RELATION TO PATIENTS CHARACTERISTICS**
M. Mehrabi* - E. Olsson - E. Furumula-Larsson - O. Rooyackers - F. Hammarqvist
- PP126-MON ORAL HEALTH BEHAVIORS IN RELATION TO DENTAL CARIES AND GINGIVITIS**
M. Jessri - M. Jessri - B. Rashidkhani* - S-M. Kimiagar
- PP127-MON PREVALENCE OF DENTAL CARIES IN RELATION TO CARIOGENIC FOOD INTAKES**
M. Jessri* - M. Jessri - B. Rashidkhani - S. M. Kimiagar - C. Mobley
- PP128-MON COMPARING NUTRITIONAL RISK (NR) SCREEN TOLLS MNA WITH NRS 2002 IN GERIATRIC INTERNAL PATIENTS**
M. J. Caetano* - E. D. M. Nasser - R. O. Rocha - F. Bortoli - A. Ferreira - J. C. M. S. Peixoto
- PP129-MON HAND GRIP STRENGTH: NORMATIVE DATA FOR ADULTS IN SPANISH POPULATION**
M. J. Tapia* - F. García-Torres - G. Olveira - S. Valdés - N. Porras - F. Lima - C. Bautista - F. Soriguier
- PP130-MON BASIC METABOLIC RATE IN PATIENTS WITH SHORT BOWEL SYNDROME: MEASURED VERSUS ESTIMATED?**
M. Köhler* - T. Beermann - L. Vinter-Jensen - B. A. Jacobsen - H. H. Rasmussen
- PP131-MON LOSS OF BODY HEIGHT AFFECTS CALCULATION OF BODY MASS INDEX IN ELDERLY SWEDISH WOMEN**
M. H. Tengvall* - T. Cederholm - T. Beermann - M. Karlsson - L. Lissner - S. Sobestiansky - J. Törmä - E. Rothenberg
- PP132-MON INDIRECT CALORIMETRY IN MECHANICALLY VENTILATED PATIENTS: A SYSTEMATIC COMPARISON OF THREE INSTRUMENTS**
M. Sundström* - I. Tjäder - O. Rooyackers - J. Wernerman
- PP133-MON NUTRITIONAL CARE IN SWEDISH STROKE UNITS FROM NURSE MANAGERS' PERSPECTIVE – A NATIONAL SURVEY**
M. Wentzel Persenius* - E. Carlsson
- PP134-MON BODY COMPOSITION CHANGES WITH AGING: LIFESTYLE RISK FACTORS AMONG EGYPTIAN WOMEN**
M. E. Zaki* - S. Kamal - M. Al-Tohamy - W. Kandeel
- PP135-MON COMPLICATIONS IN HOME PARENTERAL NUTRITION PATIENTS: A RETROSPECTIVE COMPARISON OF IMPLANTED PORT DEVICE AND EXTERNAL TUNNELLED CVC (GROSHONG)**
M. Masin - M. Stübbe - M. Drissi* - M. Bußkamp - S. Amler - K. Hengst
- PP136-MON THE ANALYSIS OF THE RELEVANCE BETWEEN CULF CIRCUMFERENCE(CC) MEASURED AT SITTING POSITION AND SUSPINE POSITION IN MINI NUTRITIONAL ASSESSMENT-SHORT FORM(MNA-SF)**
N. Katsura*
- PP137-MON OUR EXPERIENCE AFTER TEN MONTHS WITH THE CONUT AUTOMATICAL MALNUTRITION SCREENING METHOD IN A SPANISH HOSPITAL**
N. García-Vazquez* - A. Horrisberger - S. Palma-Milla - J. Riveiro - J. I. Ulibarri - A. Buño - C. Gómez-Candela
- PP138-MON TRENDS IN DISTURBANCES OF BASAL ENERGY EXPENDITURE OF MECHANICAL VENTILATED PATIENTS WITH A SEVERE ACUTE PANCREATITIS**
N. Panova* - A. E. Shestopalov - S. Polovnikov - V. Stets - E. Kolobaeva
- PP139-MON DO IMPLEMENTATION OF NUTRITIONAL GUIDELINES AND REPEATED POINT PREVALENCE STUDIES IMPROVE NUTRITIONAL CARE IN A UNIVERSITY HOSPITAL?**
R. J. Tangvik* - A. B. Guttormsen - G. S. Tell - A. H. Ranhoff
- PP140-MON SCREENING AND PREVALENCE OF UNDERNUTRITION : RESULTS OF AN ASSESSMENT OF CLINICAL PRACTICES IN A FRENCH UNIVERSITY HOSPITAL**
R. Thibault* - S. Jaccard - D. Navas - A. Vanier - C. Paillé - L. Moret - D. Darmaun
- PP141-MON TRANSLATION AND VALIDATION OF THE SPANISH VERSION OF THE EATING ASSESSMENT TOOL-10 (EAT-10) FOR THE SCREENING OF DYSPHAGIA**
R. Burgos* - B. Sarto - H. Seguro - A. Romagosa - C. Puiggros - C. Vazquez - K. Araujo - C. Pérez-Portabella

Nutritional assessment IV

Monday 5 September 2011 - 12:30 - 14:00

- PP142-MON A THREE-STAGE EVALUATION OF THE SPINAL NUTRITION SCREENING TOOL (SNST) IN PATIENTS WITH SPINAL CORD INJURIES (SCI) - RESULTS FROM A UK MULTICENTRE VALIDATION STUDY**
S. Wong* - F. Derry - G. Grimble - A. Forbes
- PP143-MON VALIDATION OF THE SCREENING TOOL FOR THE ASSESSMENT OF MALNUTRITION IN PAEDIATRICS (STAMP) IN PATIENTS WITH SPINAL CORD INJURIES (SCI)**
S. Wong* - A. Graham - G. Grimble - A. Forbes
- PP144-MON APPENDICULAR SKELETAL MUSCLE MASS BY DEXA AND TANITA IN OBESE ELDERLY**
S. van der Graaff* - J. Knoester - J. Koopman - T. Haarsma - N. Toussaint - M. de Roon - D. Bloeming - S. van Waes - S. van der Plas - A. Verreijen - P. J. Weijs
- PP145-MON TOTAL LYMPHOCYTE COUNT IS BETTER THAN BODY MASS INDEX PREDICTS HOSPITAL MORTALITY IN CARDIAC SURGERY**
S. Efremov* - V. Lomivorotov - V. Boboshko - A. Svyadchenko
- PP146-MON LEG MUSCLE MASS IS ASSOCIATED WITH LEG MUSCLE STRENGTH IN MEN BEFORE LUNG OR LIVER TRANSPLANTATION**
S. Graf* - L. Genton - M. Grosclaude - C. Pichard
- PP147-MON COMPARING BODY MASS INDEX AS PREDICTOR OF 5-YEAR MORTALITY WHEN CALCULATED FROM CURRENT AND MIDDLE AGE HEIGHT IN 82 YEAR OLD SWEDISH MEN**
S. Sobestiansky* - T. Beermann - V. Giedraitis - M. Karlsson - M. H. Tengvall - J. Törmä - E. Rothenberg - T. Cederholm
- PP148-MON MALNUTRITION, QUALITY OF LIFE AND CANCER: ASSOCIATION BETWEEN DIFFERENT NUTRITIONAL PARAMETERS**
S. P. Orlandi* - M. C. F. Assunção - C. A. Pastore - M. C. Gonzalez
- PP149-MON APPROPRIATENESS OF NURSES' CLINICAL JUDGEMENT IN SCREENING OF NUTRITIONAL STATUS IN AUSTRIAN HOSPITALS AND NURSING HOMES**
S. Schönherr* - C. Lohrmann
- PP150-MON HOSPITAL NUTRITIONAL PATIENTS ASSESSMENT AND OUTCOME FROM MINAS GERAIS - BRAZIL**
S. C. M. Silvestre* - R. S. Martins - L. S. Campos - A. P. Carvalho - N. Q. Freitas
- PP151-MON PARENTERAL NUTRITION: ADHERENCE TO THE NATIONAL GUIDANCE ON NUTRITION SCREENING AND OUTCOME**
S. Omar* - R. P. Vincent - M. O. Elnenaie - C. Goo - R. Salota - P. Wu - H. Delaney - C. W. Le Roux
- PP152-MON NUTRITION DAY 2011 AT SIRIRAJ HOSPITAL'S ICUS, BANGKOK, THAILAND**
S-Keawtanom* - P-Yamwong - K-Suwitworakul - T-U-Maneesing
- PP153-MON EXPERIENCE OF THE MALNUTRITION UNIVERSAL SCREENING TOOL IN A LARGE TEACHING HOSPITAL**
S. Burden* - R. Brierley
- PP154-MON PITFALLS IN SCREENING FOR MALNUTRITION: THE NURSING STAFF NEEDS TO BE CONVINCED**
M. Jacota - D. Diasso - P. Canale - J. Rouet - G. Lassus - G. Zeanandin - J-F. Quaranta - X. Hébuterne - S. M. Schneider*
- PP155-MON PERCUTANEOUS ENDOSCOPIC JEJUNOSTOMY (PEJ) WITH SOFT BALLOON METHOD**
T. Nagahama* - M. Ando - K. Ami - K. Arai - M. Maruyama
- PP156-MON YOUNG ELITE MALE HOCKEY PLAYERS NEED INDIVIDUAL HYDRATION MONITORING**
T. Devreker* - M. Vercammen - B. Hauser - Y. Vandenplas

POSTERS

- PP157-MON** **YOUNG ELITE MALE HOCKEY PLAYERS START EXERCISE HYPOHYDRATED**
T. Devreker* - I. Wouters - M. Vercammen - B. Hauser - Y. Vandenplas
- PP158-MON** **SPINAL SHRINKAGE AND DEHYDRATION IN ELITE MALE JUNIOR FIELD HOCKEYPLAYERS**
T. Devreker* - B. Hauser - Y. Vandenplas
- PP159-MON** **SHORT BOWEL SYNDROME: NUTRITIONAL ASSESSMENT IN PATIENTS RECEIVING HOME PARENTERAL NUTRITION COMPARED TO PATIENTS ON ORAL NUTRITIONAL THERAPY**
T. Beermann* - M. K hler - L. Vinter-Jensen - B. A. Jacobsen - H. H. Rasmussen
- PP160-MON** **DOES THE ACCESS TO SMALL DELICIOUS DISHES, 24 HOURS A DAY, HAVE A POSITIVE EFFECT ON NUTRITIONAL INTAKE IN PATIENTS AT NUTRITIONAL RISK?**
T. Munk* - E. Rosenbom - M. Nielsen - C. Bitz - A. Nielsen - W. Seidelin
- PP161-MON** **ALBUMIN LEVEL AND ITS RELATIONSHIP WITH MORTALITY AND PARENTERAL NUTRITION IN A TERTIARY HOSPITAL**
L. F. Pegorer - V. L. Gil-Da-Silva-Lopes* - R. J. N. Nogueira
- PP162-MON** **DRG ASSESSMENT OF THE IMPACT OF A NUTRITION SUPPORT TEAM ON REDUCTION OF MALNOURISHED IN-PATIENT MORTALITY**
V. Faus Felipe* - C. Lopez-Martin - M. Garrido Siles - B. Tortajada Goitia - A. Jimena
- PP163-MON** **PREVALENCE OF PATIENTS AT NUTRITIONAL RISK IN SURGICAL INTENSIVE CARE UNIT**
V. Shpata* - I. Kito - I. Ohri
- PP164-MON** **A NATIONAL OBSERVATIONAL SURVEY ON HEALTH CARE WORKERS' NUTRITIONAL PRACTICES IN CANCER PATIENTS**
X. H butterne* - J. Durand - S. Antoun - G. Calais - I. Krakowski - C. Hannequin - P. Senesse
- PP165-MON** **THE INFLUENCE OF MENSTRUAL CYCLE ON SERUM DIAMINE OXIDASE ACTIVITY IN HEALTHY WOMEN**
Y. Hamada* - Y. Shinohara - M. Yano - M. Yamamoto - M. Yoshio - K. Satake - A. Toda - M. Hirai - M. Usami
- PP166-MON** **DIETITIAN CHART RECORDING NEEDS IMPROVEMENT ACCORDING TO THE NCP BY ADA**
S. Franz n - L. Martin - Y. Orrevall* - A. Andersson
- PP167-MON** **NURSES FROM PRACTICE AWARENESS ABOUT CLINICAL NUTRITION**
Z. Kala Grofova*

Nutritional epidemiology II

Monday 5 September 2011 - 12:30 - 14:00

- PP168-MON** **MATHEMATICAL RE-CALCULATION OF AGE-SEX SPECIFIC OVERWEIGHT AND OBESITY CUT-OFFS: EVIDENCE OF SIGNIFICANT UNDER-ESTIMATION WHEN USING THE IOTF CUT-OFF POINTS FOR BMI**
D. Panagiotakos - K. Tambalis - G. Psarra - L. Sidossis*
- PP169-MON** **IMPLEMENTATION OF UNDERNUTRITION SCREENING WITH NRS-2002 IN THE GASTROENTEROLOGY DEPARTMENT OF A TERTIARY ACADEMIC HOSPITAL**
M. Arvanitakis* - B. Asuncion - S. Vereecken - A. Van Gossum
- PP170-MON** **IMPROVING COMMUNICATION IN NUTRITIONAL PRACTICE: AN INTERVENTION STUDY**
M. Holst* - H. H. Rasmussen - M. N. Mortensen - K. G. Lindorff-Larsen - T. Beermann
- PP171-MON** **INADEQUATE KNOWLEDGE AND POOR ATTITUDE OF GREEK SURGEONS TOWARDS NUTRITIONAL SUPPORT**
M. Chourdakis* - G. Doundoulakis - D. Vassilakou - A. Kanelou - D. Kouvelas
- PP172-MON** **INFANT FEEDING PRACTICES AND PREVALENCE OF OBESITY AND OVERWEIGHT IN EIGHT EUROPEAN COUNTRIES**
M. Hunsberger* - G. Eiben - A. Lanfer - A. Reeske
- PP173-MON** **CENTRAL VENOUS CATHETER INFECTION IN CANADIAN HOME PARENTERAL NUTRITION PATIENTS: A 5-YEAR MULTICENTRE RETROSPECTIVE STUDY**
O. Saqui* - G. Fernandes - J. Guerrero - J. Allard
- PP174-MON** **NUTRITION RECORDING AUDIT HOW WELL ESPEN GUIDELINES FOR ENERGY INTAKE ARE FOLLOWED**
P. Nordstedt* - K. Holmberg - J. Skoeld - M. Annborn - M. Backlund - A. Odlund Olin - O. Irtun - M. Holst
- PP175-MON** **MALNUTRITION, AGE AND IN-HOSPITAL MORTALITY**
R. Caccialanza* - E. Cereda - C. Klersy - B. Cameletti - C. Bonardi - E. Montagna - P. Dionigi
- PP176-MON** **NUTRITION DAY IN EUROPEAN HOSPITALS IN SPAIN 2006-2011, COMPARED WITH THE REST OF EUROPE**
R. Burgos*
- PP177-MON** **PREVALENCE OF MALNUTRITION IN PAEDIATRIC PATIENTS WITH SPINAL CORD INJURY**
S. Wong* - A. Graham - G. Grimble - A. Forbes
- PP178-MON** **IS CATHETER-RELATED-SEPSIS MORE COMMON IN PATIENTS WITH SHORT BOWEL SYNDROME ON HOME PARENTERAL NUTRITION SUPPORT?**
S. M. Ali* - J. Edakkanambeth Varayil - D. G. Kelly
- PP179-MON** **FROM SINGLE EPISODE OF INFECTION TO MULTIPLE, WHAT PREDICTS THE TRAJECTORY?**
S. M. Ali* - J. Edakkanambeth Varayil - D. G. Kelly
- PP180-MON** **HOME ARTIFICIAL NUTRITION IN SWITZERLAND: A FIVE-YEAR (2005-2009) EPIDEMIOLOGICAL SURVEY**
S. A. Shaw* - M. R hlin - N. Wagener - Z. Stanga - R. Meier - P. E. Ballmer
- PP181-MON** **NUTRITIONAL SCREENING AT HOSPITAL ADMISSION IN TERTIARY MEDICAL UNIT IN CROATIA**
T. Pavic* - N. Ljubicic
- PP182-MON** **NUTRITIONDAY 2011: THE RESULT OF A CHINESE HOSPITAL**
X. Wang* - L. Zhang - N. Li - J. Li
- PP183-MON** **SWALLOWING DISORDER IN HOSPITALIZED MALNUTRITION PATIENTS**
Y. Koyama* - Y. Matsui - K. Shioya - S. Ukon - H. Yamada - Y. Shirasuna - Y. Sato - M. Sato - Y. Komoro - T. Murayama - H. Ikeda - K. Hatakeyama

Nutritional techniques and formulations II

Monday 5 September 2011 - 12:30 - 14:00

- PP184-MON** **POSTOPERATIVE EARLY ENTERAL NUTRITION USING ENETRAL FORMULA WITH LOW NPC/N RATIO**
M. J. Maruyama*
- PP185-MON** **PREDICTORS OF RESTING ENERGY EXPENDITURE DURING PREGNANCY AND IN NON-PREGNANT STATE**
M. Hronek* - Z. Zadak - P. Klemra - J. Tosner
- PP186-MON** **IMPROVED TECHNIQUE CAN REDUCE VARIABLE CONTAMINATION RATES OF WARD PREPARED PARENTERAL DOSES**
P. Austin* - S. McKenzie - M. Elia
- PP187-MON** **GROWTH OF S. EPIDERMIDIS DIFFERS IN LIPID ALONE COMPARED TO PN AND IS INFLUENCED BY PH**
P. Austin* - K. Hand - J. Palmer - K. Longmaid - D. Lamph - C. Willis - M. Elia
- PP188-MON** **GLUCOSE AND LIPID IN PARENTERAL NUTRITION INDEPENDENTLY INFLUENCE GROWTH OF STAPHYLOCOCCUS EPIDERMIDIS**
P. Austin* - K. Hand - J. Palmer - K. Longmaid - D. Lamph - C. Willis - M. Elia

POSTERS

- PP189-MON** **BRANCHED-CHAIN AMINO ACID-ENRICHED NUTRIENTS IMPROVE NUTRITIONAL AND METABOLIC ABNORMALITIES IN THE EARLY POST-TRANSPLANT PERIOD AFTER LIVING DONOR LIVER TRANSPLANTATION**
R. Yoshida* - T. Yagi - H. Sadamori - H. Matsuda - S. Shinoura - Y. Umeda - D. Sato - M. Utsumi - A. Noguchi - A. Tanaka - Y. Hasegawa - Y. Sakamoto - T. Fujiwara
- PP190-MON** **PREDICTORS OF PATIENT SATISFACTION ABOUT HOSPITAL MEALS IN MASHHAD (IRAN)**
S. Seyedhamzeh* - B. barkhi darian - M. safarian - N. mousavi - A. norouzy
- PP191-MON** **STABILITY OF WATER-SOLUBLE AND FAT-SOLUBLE VITAMINS WHEN EXPOSED TO SIMULATED STORAGE AND CLINICAL ADMINISTRATION CONDITIONS**
S. N. Said* - A. G. Cosslett
- PP192-MON** **THE EXECUTION OF ESPEN GUIDELINES IN INTENSIVE CARE SETTINGS**
S. Klek* - M. Jakubczyk - K. Kusza - A. Rzepka - K. Lis - A. Pater
- PP193-MON** **DETERMINANTS OF RESISTANCE TO ENTERAL NUTRITION**
G. Zeanandin - L. Badan - E. Eyraud - X. Hébuterne - S. M. Schneider*
- PP194-MON** **SHOULD WE IMPROVE PROTEIN INTAKE IN HOSPITALIZED PATIENTS WITH ENTERAL NUTRITION?**
T. Roberto* - C. Cukier - D. Magnoni - R. Stikan - K. Achkar - M. Requena - J. Souza
- PP195-MON** **THE PREVALENCE OF BURIED BUMPER SYNDROME (BBS) IN HOME ENTERAL NUTRITION (HEN) PATIENTS**
T. Kowalczyk* - K. Figula - R. Choruz - K. Szczepanek - P. Szybinski - S. Klek - J. Kulig
- PP196-MON** **WHEY BASED FORMULA REDUCES INTESTINAL ATROPHY AND ENHANCES ANTIOXIDANT DEFENSES AGAINST SEPSIS**
Y. M. Tsutsumi* - Y. T. Horikawa - R. Tsutsumi - K. Tanaka - S. Ohshita
- PP197-MON** **EFFECT OF PREOPERATIVE ORAL CARBOHYDRATE INTAKE ON RESPIRATORY METABOLISM DURING SURGERY**
Y. M. Tsutsumi* - Y. T. Horikawa - R. Tsutsumi - K. Tanaka - S. Ohshita

Obesity and the metabolic syndrome II

Monday 5 September 2011 - 12:30 - 14:00

- PP198-MON** **CHANGES IN THE TOTAL ENERGY EXPENDITURE WITH MAINTENANCE OF FREE FAT MASS, AFTER A PHYSICAL ACTIVITY AND NUTRITIONAL PROGRAM, IN OVERWEIGHT AND OBESE PATIENTS: METABOLIC MONITORING OF PHYSICAL ACTIVITY.**
J. M. Garcia-Almeida* - J. Garcia-Aleman - J. Ruiz-Nava - H. Saracho-dominguez - G. Casado-Fernández - G. Álvarez-Rey - J. López-Galvez - O. Meissner - F. Ávila
- PP199-MON** **REGULATION OF INSULIN SECRETORY RESPONSE BY SALACIA OBLONGA IN OBESE ZUCKER RATS: INCRETIN MEDIATED EFFECT**
M. Manzano - J. M. López-Pedrosa* - R. Rueda - M. L. Jiménez
- PP200-MON** **FRUITS AND VEGETABLES INTAKE AND BODY COMPOSITION IN ADULTS AND ELDERLY FROM SAO PAULO, BRAZIL**
K. V. Giudici* - M. S. R. D. Oliveira - N. J. Schuch - V. C. Garcia - L. A. Martini
- PP201-MON** **BODY COMPOSITION IN SUBJECTS WITH METABOLIC SYNDROME: COMPARISON BETWEEN SINGLE-FREQUENCY BIOELECTRICAL IMPEDANCE ANALYSIS AND BIOELECTRICAL SPECTROSCOPY**
L. Cloetens* - A. Johansson-Persson - H. Helgegren - M. Landin-Olsson - B. Åkesson - G. Önning
- PP202-MON** **PREDICTORS OF BODY MASS INDEX AND FACTORS ASSOCIATED WITH METABOLIC SYNDROME BEFORE AND AFTER LUNG AND HEART TRANSPLANTATION**
L. Forli* - J. Bollerslev - S. Simonsen - G. A. Isaksen - K. E. Kvamsdal - K. Godang - A. H. Pripp - O. Bjortuft
- PP203-MON** **COMPARISON OF DIFFERENT BODY COMPOSITION MEASUREMENTS IN SEVERELY OBESE PATIENTS IN THE CLINICAL SETTING**
M. D. Ballesteros-Pomar* - A. Calleja-Fernández - R. Díez-Rodríguez - A. Urioste-Fondo - A. Vidal-Casariago - I. Cano-Rodríguez
- PP204-MON** **RELATIONSHIP BETWEEN MUSCLE STRENGTH AND METABOLIC FACTORS IN OBESE POSTMENOPAUSAL WOMEN**
M-E. Filion* - P. Bellefeuille - M-E. Robillard - M-E. Ringuet - M. Aubertin-Leheudre - A. Karelis
- PP205-MON** **INFLUENCE OF LEPTIN LEVEL ON BONE MINERAL DENSITY IN OBESE CHILDREN**
M. Vishnevskaya* - A. Solntava
- PP206-MON** **SARCOPENIC OBESITY AFFECTS ADVERSE OUTCOME AFTER CARDIAC SURGERY**
M. Visser* - L. M. van Venrooij - L. Vulperhorst - R. de Vos - W. Wisselink - P. A. van Leeuwen - B. A. de Mol
- PP207-MON** **IS SERUM 25(OH)D RELATED TO ABDOMINAL OBESITY, THE CENTRAL ROLE FOR SEVERAL CHRONIC DISEASES?**
N. J. Schuch* - V. C. Garcia - M. O. Cicca - S. R. Vivolo - L. A. Martini
- PP208-MON** **PREVALENCE OF METABOLIC SYNDROME AMONG OBESE EGYPTIAN SCHOOL STUDENTS**
N. E. Hassan* - S. A. Elmasry - W. A. Fouad - L. Sherif - A. Elwakkad
- PP209-MON** **COMPLIANCE AND ADHERENCE OF A LOW-CALORIE DIET INCLUDING BREAD IN A GROUP OF OVERWEIGHT/OBESITY WOMEN**
V. Loria-Kohen - C. Gomez-Candela - C. Fernandez-Fernandez - A. Perez-Torres - S. Palma-Milla* - L. M. Bermejo
- PP210-MON** **SAFETY EVALUATION OF THE DAILY INTAKE OF A DAIRY PRODUCT WITH CLA (C9-T11/T10-C12, 50%) IN OVERWEIGHT TYPE II PATIENTS**
L. Zurita-Rosa - C. Gomez-Candela - V. Loria-Kohen - S. Palma-Milla* - C. Fernandez-Fernandez - M. Villarino-Sanz - L. M. Bermejo
- PP211-MON** **DIETARY PATTERNS AND THE PREVALENCE OF METABOLIC SYNDROME IN NON-MENOPAUSE IRANIAN WOMEN**
S. Haddad Tabrizi* - M. Hajifaraji - F. Hossein Panah
- PP212-MON** **RELATIONSHIP BETWEEN DYNAPENIA AND METABOLIC RISK FACTORS IN OBESE POSTMENOPAUSAL WOMEN**
S. Barbat-Artigas* - M-E. Filion - A. D. Karelis - M. Aubertin-Leheudre

Paediatrics II

Monday 5 September 2011 - 12:30 - 14:00

- PP213-MON** **TIME NEEDED FOR WEANING OFF PARENTERAL NUTRITION IN CHILDREN WITH SHORT BOWEL SYNDROME**
J. L. Friedman-Gruszczynska* - A. Zyla
- PP214-MON** **TRACE ELEMENT LEVELS IN CHILDREN WITH SEVERE INTESTINAL FAILURE PRIOR TO STARTING PARENTERAL NUTRITION**
S. Hill - J. Pichler* - A. Senesi - V. Horn - N. Costa - S. Macdonald
- PP215-MON** **CHANGES IN TRACE ELEMENT LEVELS AFTER STARTING PARENTERAL NUTRITION FOR SEVERE INTESTINAL FAILURE**
S. Hill - J. Pichler* - V. Horn - S. Macdonald - N. Costa - A. Senesi
- PP216-MON** **SCREENING OF NUTRITIONAL RISK AND NUTRITIONAL STATUS IN HOSPITALIZED CHILDREN**
M. Smiseth* - M. Skarvøy - J. A. Kvammen - L. Frost Andersen - L. H. Stølen
- PP217-MON** **INVESTIGATION OF PHYSICO-CHEMICAL COMPATIBILITY AND STABILITY OF CEFEPIME IN TOTAL NUTRIENT ADMIXTURES CONTAINING VARIOUS CONCENTRATIONS OF MACRONUTRIENTS AND MICRONUTRIENTS**
M. S. Iqbal* - M. B. Bahari - Y. Darwis - G. Venkatesh
- PP218-MON** **PARTIALLY HYDROLYZED VERSUS INTACT PROTEIN FOR ENTERAL FEEDING IN STARVED-REFED YOUNG RATS**
M. Bortolotti* - G. Ventura - E. Nubret - L. Cynober - J-P. De Bandt
- PP219-MON** **EVALUATION OF LIVER BY REAL-TIME ELASTOGRAPHY IN OBESE VERSUS HEALTHY CHILDREN**
O. I. Marginean* - A. Pitea - K. Branzaniuc - C. Marginean

POSTERS

- PP220-MON ASSESSMENT OF NUTRITIONAL STATUS IN CHILDREN WITH SECONDARY MALNUTRITION VERSUS CHILDREN WITH ADEQUATE NUTRITIONAL STATUS**
O. I. Marginean* - M. Chincesan - A. Pitea - I. Radut - S. Voidazan
- PP221-MON BENEFITS OF A HYDROLYSED RICE PROTEIN FORMULA IN COW'S MILK PROTEIN ALLERGY INFANTS**
R. Tormo* - G. Cardenas - H. Seguro - M. Rivero
- PP222-MON MALNUTRITION IN CHILDREN WITH INFLAMMATORY BOWEL DISEASE – FREQUENCY AND NUTRITIONAL ASSESSMENT**
S. I. Bojadzieva* - A. Kostovski - N. Zdraveska - K. Grivceva Stadelova
- PP223-MON THE USE OF LACTOBACILLUS GG IN CHILDREN WITH FUNCTIONAL ABDOMINAL PAIN: A DOUBLE-BLIND RANDOMIZED CONTROL TRIAL**
T. Sabbì*
- PP224-MON COMPARISON OF TWO EXTENSIVELY HYDROLYZED FORMULAS FOR THE TREATMENT OF CHILDREN WITH COW'S MILK PROTEIN ALLERGY (CMPA)**
T. Devreker* - Y. Vandenplas - A. Althera Study Group - D. Grathwohl - P. Steenhout
- PP225-MON THE COW'S MILK PROTEIN HYPERSENSITIVITY (CMPH) INDEX VERSUS SKIN PRICK TESTING (SPT) IN INFANTS WITH SUSPECTED CMPI**
T. Devreker* - Y. Vandenplas - A. Althera Study Group - D. Grathwohl - P. Steenhout
- PP226-MON A MULTICENTRIC STUDY INDICATES AN EXCESSIVE USE OF FEEDING TUBE IN OROFACIAL CLEFTS BABIES**
V. L. Gil-Da-Silva-Lopes* - M. C. Silveira-Basso - L. G. Amstalden-Mendes - L. A. Magna - A. F. Ribeiro - R. J. N. Nogueira

Vitamins, antioxidants and minerals

Monday 5 September 2011 - 12:30 - 14:00

- PP227-MON SERUM ZINC AND COPPER STATUS IN PATIENTS WITH MALABSORPTION SYNDROME**
A. Kanikowska* - M. Grzymislawski - G. Mielcarz
- PP228-MON VITAMIN D AND MUSCLE WASTING IN CANCER CACHEXIA**
F. Penna - D. Costamagna - F. Baccino - M. Muscaritoli - P. Costelli - A. Camperi*
- PP229-MON LOW VITAMIN K1, RISK FACTOR FOR HIP FRACTURE IN ELDERLY**
A. Torbergsen* - L. O. Watne - T. B. Wyller - M. Mowse
- PP230-MON THE RELATION BETWEEN ACUTE CHANGES IN THE SYSTEMIC INFLAMMATORY RESPONSE AND PLASMA ASCORBIC ACID AFTER ELECTIVE HIP REPLACEMENT**
D. Talwar* - E. Bell - D. S. O'Reilly - D. C. Mcmillan
- PP231-MON Cancelled**
- PP232-MON THE CHANGES OF SERUM ZINC AND COPPER BALANCE AFTER CARDIAC SURGERY**
H. Iwasaka* - Y. Oochi - M. Oyama - T. Noguchi
- PP233-MON EFFECTS OF GREEN TEA COMPONENTS ON PREVENTING UPPER RESPIRATORY TRACT INFECTION IN ADULTS: A RANDOMIZED CONTROLLED TRIAL**
K. Matsumoto* - H. Yamada - N. Takuma - H. Niino - Y. M. Sagesaka
- PP234-MON INTAKE OF AND PLASMA LEVELS OF VITAMIN K1 AND K2 IN LUNG AND HEART PATIENTS**
L. Forli* - J. Bollerslev - S. Simonsen - G. A. Isaksen - K. E. Kvamsdal - K. Godang - A. H. Pripp - O. Bjortuft
- PP235-MON SUPPLEMENTATION WITH FLAVANOL-RICH LYCHEE FRUIT EXTRACT INFLUENCES THE INFLAMMATORY STATUS OF LONG-DISTANCE RUNNERS**
E. Yoshigai - S. Fujita - T. Miura - T. Okumura - A-H. Kwon - T. Isaka - M. Nishizawa*
- PP236-MON VITAMIN D STATUS OF PATIENTS RECEIVING HOME PARENTERAL NUTRITION**
N. Rotovnik Kozjek* - L. Petrica
- PP237-MON EFFECT OF FOLIC ACID ON TUMORAL AND NORMAL CELLS PROLIFERATION**
S. Hirsch* - D. Miranda - M. P. De la Maza - M. Montoya - A. M. Ronco - D. Bunout
- PP238-MON VITAMIN D STATUS AND DIETARY INTAKE OF VITAMIN D IN NORMAL-WEIGHT AND OBESE SWEDISH WOMEN**
T. Karlsson* - A. Osmanovic - L. Hulthén - N. Jansson - S. Nilsson - A. Holmäng - I. Larsson
- PP239-MON USEFULNESS OF ORAL REHYDRATION SOLUTION FOR HYDRATION STATE DURING EXERCISE IN A HOT ENVIRONMENT**
T. Ishikawa* - K. Minami - H. Ishiguro - Y. Torisu - J. Ishida
- PP240-MON EFFECTS OF COMMON ANTI-EPILEPTIC DRUGS ON SERUM LEVELS OF HOMOCYSTEINE AND FOLIC ACID**
Z. Paknahad* - A. Ahmad Chitsaz - A. Hasan Zadeh - E. Sheklabadi

Late Breaking Abstracts

Monday 5 September 2011 - 12:30 - 14:00

- LB001-MON FISH OIL CAN INHIBIT FEVER THAT IS INDUCED BY LIPOPOLYSACCHARIDES IN RATS**
T. Shimizu* - D. Harada - M. Nakayama
- LB002-MON THE INTERPLAY BETWEEN MICRONUTRIENTS AND ANABOLIC HORMONES IN THE ELDERLY**
M. Maggio* - F. Lauretani - C. Cattabiani - E. Avantageggiato - S. Morganti - S. Bandinelli - L. J. Dominguez - M. Barbagallo - A. Nougues
- LB003-MON ASSESSMENT WITH LIVER FUNCTION TESTS AND HYDROPEROXIDES IN SHORT-TERM VERY-LOW-BIRTH-WEIGHT NEONATAL PARENTERAL NUTRITION**
M. E. Ferreyra* - M. C. Ocaña - E. N. Bullón
- LB004-MON INTRADIALYTIC PARENTERAL GLUCOSE-ADDED AMINO ACIDS SUPPLEMENTATION EFFECTIVELY ACCELERATES BRANCHED-CHAIN AMINO ACIDS UPTAKE BY SKELETAL MUSCLE IN CHRONIC RENAL FAILURE PATIENTS ON HEMODIALYSIS**
T. Nakao* - T. Wada - A. Gondo - T. Okada - H. Matsumoto - Y. Kanazawa - Y. Nagaoka - A. Hayashi - T. Nango - Y. Miyaoka
- LB005-MON DOES APPETITE DECREASE IN ACCORDANCE WITH RENAL FUNCTION DECLINE IN JAPANESE PATIENTS WITH CHRONIC KIDNEY DISEASE?**
Y. Kanazawa* - T. Wada - A. Gondo - T. Nakao
- LB006-MON EFFECTS OF FISH OIL IN TOTAL PARENTERAL NUTRITION ON LIPID METABOLISM AND RELATED MRNA EXPRESSION IN SURGICALLY STRESSED RATS**
M. Tomiya* - T. Shimizu - D. Harada - M. Nishimura - M. Nakayama
- LB007-MON PAEDIATRIC LARGE SCALE HOSPITAL MALNUTRITION SCREENING IN FRANCE**
S. Sissaoui* - H. Piloquet - A. De Luca - D. Guimber - N. Peretti - M. Coste - A. Turquet - D. Djeddi - A. Leke - A. Vanrenterghem - V. Triolo - E. Mas - A. Breton - C. Lambe - V. Colomb - O. Goulet - N. Thomassin - J. Chouraqui - P. Renard - P. Massicot - A. Bougnol - S. Leprince - B. Dorigny - M. Fischbach - P. Ingrand - R. Hankard
- LB008-MON ORAL REFEEDING AFTER DYSPHAGIA ASSESSMENT AND REHABILITATION BY NUTRITION SUPPORT TEAM**
A. Kaneoka* - K. Yokota - K. Fukatsu - T. Nito - N. Haga
- LB009-MON GENDERSPECIFIC IMPACT ON MUSCLE DYSFUNCTION IN DISEASE-RELATED MALNUTRITION**
K. Norman* - N. Stobäus - J. Schulzke - L. Valentini - M. Pirlich

POSTERS

- LB010-MON LEAN BODY MASS IS MAINTAINED BY μ -HYDROXY- μ -METHYLBUTYRATE (HMB) DURING 10 DAYS OF BED REST IN ELDERLY WOMEN**
N. E. Deutz* - N. P. Hays - S. L. Pereira - J. S. Oliver - N. K. Edens - C. M. Evans - R. R. Wolfe
- LB011-MON OXIDATION AND ABSORPTION OF GLUCOSE AND FRUCTOSE COMPONENT INGESTED AS A LOW GLYCEMIC SUCROSE-ISOMER ISOMALTULOSE (PALATINOSE) IN HUMAN**
Y. Urita* - T. Watanabe - I. Takemoto - H. Tanaka - N. Shimada - H. Nakajima - H. Tonouchi - M. Uchida - H. Sasaki - J. Kashimura - M. Sugimoto
- LB012-MON ARTIFICIAL NUTRITION IN THE CRITICALLY ILL: BENEFIT OR METHODOLOGIC BIAS?**
R. L. Koretz*
- LB013-MON DIET VARIABILITY IN UNIVERSITY YOUNG WOMEN: ITS INFLUENCE OVER DIETARY EVALUATION CRITERIA**
M. Pedro* - Y. Cortés
- LB014-MON MALNUTRITION SCREENING OF THE ELDERLY PATIENTS AT AN INTERNAL MEDICINE DEPARTMENT IN RELATION WITH THE GENERAL SELF-EFFICACY SCALE**
S. E. Savas* - M. Ornek - F. Sarac - A. Ozdener - F. Akcicek
- LB015-MON MICROBIOLOGICAL SAFETY OF OPEN-SYSTEM DIETS ACCORDING TO HACCP**
G. D. Ceniccola* - O. T. Batista - P. D. S. Kanno - H. Abreu - J. R. Trindade
- LB016-MON EFFECTS OF SOYBEAN NUTRITION BAR MADE FROM WHOLE SOY POWDER ON POSTPRANDIAL BLOOD GLUCOSE AND LIPIDS IN PATIENTS WITH DIABETES MELLITUS**
Y. Urita* - M. Sugimoto - T. Noda - D. Watanabe - S. Iwashita - K. Hamada - T. Watanabe - H. Nakajima - N. Shimada - I. Takemoto - H. Tanaka
- LB017-MON EVALUATION OF THE NUTRITIONAL STATUS AND LABORATORY DATA OF RISK NUTRIENTS IN A GERIATRIC HOSPITAL**
M. Noreik* - R.-J. Schulz
- LB018-MON SURVEY IN GERMAN AMBULATORY ORTHOPAEDIC REHABILITATION CENTRES: DO NUTRIENT INTAKE AND NUTRITIONAL THERAPY MEET THE REQUIREMENTS FOR THE PREVENTION AND TREATMENT OF SARCOPENIA?**
J. Nikolov - N. Stobäus* - M. Pirlich - J. Thorwarth - J.-D. Schulzke - K. Norman
- LB019-MON SCORED PATIENT-GENERATED SUBJECTIVE GLOBAL ASSESSMENT IN CANCER PATIENTS: WHICH FACTORS CONTRIBUTE MOST?**
N. Stobäus* - K. Kulka - M. Neubauer - S. Kuppferling - J.-D. Schulzke - K. Norman
- LB020-MON MINERAL INTERACTIONS IN CRITICAL CARE PATIENT**
F. Daniela - L. Sáez - E. Millán - J. Molina - B. López González - A. Pérez de la Cruz - M. Rodríguez Elvira - E. Planells*
- LB021-MON PREVALENCE OF HOSPITAL MALNUTRITION IN DYSPHAGIC PATIENTS**
M. Planas Vila* - P. García-Lorda - J. Álvarez-Hernández - S. Celaya Pérez - A. García de Lorenzo - M. León-Sanz
- LB022-MON PREVALENCE OF HOSPITAL MALNUTRITION IN PATIENTS WITH DIABETES MELLITUS: SUB-ANALYSIS OF THE PREDYCES® STUDY**
M. León Sanz* - A. García de Lorenzo - K. Araujo - J. Álvarez Hernández - S. Celaya - M. Planas
- LB023-MON THE IMPACT OF THE IMPLEMENTATION OF A NUTRITION SUPPORT ALGORITHM ON NUTRITION CARE OUTCOMES IN AN INTENSIVE CARE UNIT**
C. M. Kiss-Weberhofer* - L. Byham-Gray - R. Brody - R. Denmark - R. Lötscher
- LB024-MON PERI-OPERATIVE USAGE OF ENTERIC IMMUNOMODULATING NUTRIENTS VERSUS STANDARD ENTERIC NUTRIENTS FOR PATIENTS RECEIVED MAJOR UPPER GASTROINTESTINAL SURGERY. A PROSPECTIVE RANDOMIZED CLINICAL TRIAL**
Y-S. Shan* - Y-J. Chao - S-E. Kuo - C-Y. Huang - Y-L. Tseng - K-H. Hsu - A-W. Kao - S-F. Huang - P-W. Lin
- LB025-MON UPPER-BODY OBESE WOMEN ARE RESISTANT TO POSTPRANDIAL STIMULATION OF PROTEIN SYNTHESIS**
F. Liebau* - M. D. Jensen - K.-S. Nair - O. Rooyackers



CONGRESS INFORMATION

Badges

A name badge is provided on-site with your registration documents. Name badges must be visible and worn at all times anywhere within the Congress Centre. They have been colour-coded as follows:

- Blue: ESPEN Members
- Transparent: All participants
- Green: Exhibitors
- Red: Accompanying persons

Certificate of Attendance

A certificate of attendance is included in the Congress bag together with some instructions. It is to be filled directly by the participant.

CME

The EACCME has granted this Congress 17 European CME Credits. Physicians can therefore claim up to 17 hours of European external CME credits. EACCME credits are recognised by the American Medical Association towards the Physicians' Recognition Award (PRA). Delegates wishing to claim CME points must fill in the CME evaluation form (to be found in the delegate's bag) and place the latter in the "Evaluation Box" located at the registration area. No CME will be given unless the evaluation form has been filled in correctly and returned during the event ONLY. No exception will be made.

Congress Documents

The Congress documents should be collected on-site at the Registration Desk during opening hours, at the Congress Centre.

Disclaimer

ESPEN and MCI Suisse SA, as the Congress planner, claim no liability for the act of any supplier to this meeting, nor liability for personal injury, the safety of any attendee while in transit to or from this event, for any loss or damage, for delays in transport by air, sea, rail, road, weather, in case of strikes, sickness, war or other causes.

Exhibition Information

The ESPEN 2011 exhibition, featuring commercial displays of International Organisations, Pharmaceutical Companies, Media Publishers and Scientific Societies, is located in hall H next to room H1/H2. Coffee breaks and lunch boxes will be distributed around the exhibition.

Exhibition Schedule

Saturday 3	September 2011	12:00-18:00
Sunday 4	September 2011	09:00-18:00
Monday 5	September 2011	09:00-18:00
Tuesday 6	September 2011	09:00-12:00

Food & Beverage

Coffee/tea and light snacks during official breaks are included in the registration fees and will be served around the exhibition area. There is a cash bar located in the hotel directly linked to the Congress Centre. It is open during the Congress opening hours. A lunch box is offered to each registered delegate (not to the accompanying persons) on Sunday 4 September and Monday 5 September 2011 around the exhibition area.

Languages

English is the official Congress language. No translation will be provided.

Lost and Found

A lost-and-found service is available at the registration desk.



CONGRESS INFORMATION

Messages

Participants can use the message board located in the registration area.

Mobile Phones

Delegates are kindly requested to keep their mobile phones in the off position in the rooms where scientific and educational sessions are being held, as well as during poster sessions' rounds.

On-site

The desk for registration, information and distribution of documents is open as follows:

Friday	2	September 2011	08:00-18:00	LLL Registration ONLY
Friday	2	September 2011	17:00-19:00	Congress Registration
Saturday	3	September 2011	08:00-21:00	
Sunday	4	September 2011	08:00-19:00	
Monday	5	September 2011	08:00-19:00	
Tuesday	6	September 2011	08:00-12:00	

Poster Sessions

Posters sessions are located in Hall G close to the Rooms G1/G2 and G3.

Please contact the Posters desk (in the registration area) for any information. To get the necessary material a table will be set-up within the poster area. The author must be present in front of his/her poster during Poster viewing for free discussion.

Smoking Policy

The ESPEN 2011 Congress is a non-smoking event. It is forbidden to smoke in the Congress venue, including the exhibition & posters area. Smoking is not permitted in most indoor public areas nor on board domestic aircraft or other means of public transportation, in stores, shops or other public buildings. In restaurants and bars, smoking is forbidden.

Speaker's Preview Room

The Speakers' Preview Room is located within the Congress Hall Foyer, left to the registration area.

Speakers are kindly requested to provide their PC formatted USB keys (PowerPoint presentations) to the Speaker's Preview Room centre at least two hours before their session. All conference rooms contain state-of-the-art technical equipment.

The Speakers' Preview Room is open as follows:

Saturday	3	September 2011	08:00-19:00
Sunday	4	September 2011	08:00-19:00
Monday	5	September 2011	08:00-19:00
Tuesday	6	September 2011	08:00-12:00



GENERAL INFORMATION



About Gothenburg

Gothenburg, situated in south-western Sweden on the shores of the Kattegat Strait, on both banks of the Götaälv River, is Sweden's second largest city and its leading port and commercial centre. Cultural life in Gothenburg is found through the art museum, annual film festival, amusement park Liseberg and free theatres. Its economy is largely dependent on a number of major industries including motor vehicles (Volvo), the manufacture of ball bearings and the chemical industry.

Gothenburg is a relatively young town, having received its municipal charter from Gustavus Adolphus only in 1621. There had been four earlier settlements in the area, but all had been destroyed either by war or by fire. The early development of the town was much influenced by the Dutch settlers who had been brought in. The town quickly grew into Sweden's largest port, engaged particularly in the shipment of timber and iron. During Napoleon's continental blockade (1806) it was the focal point for British trade with northern Europe.

Gothenburg's heyday as an international port began in the early 20th century with the development of transatlantic traffic, and it is now the base of about a quarter of the Swedish merchant fleet. With over 20km/12.5miles of quays, the port - which is rarely ice-bound - is the largest in northern Europe, and can accommodate tankers of up to 225,000 tons. The people of Gothenburg are open-minded and liberally disposed, and have always looked towards the West: in their eyes Stockholm is in Siberia. Gothenburg has built a bright new global reputation as one of Northern Europe's most exciting and above all enjoyable gastronomic hubs. Gothenburg is a friendly and pleasant city of convenient size, where most of the many sights and attractions of international magnitude are located within easy walking distance, as are most shops, restaurants and cafés.

Some of the main sites of interest in Gothenburg are the Kungssportsavenyn (main boulevard), Gothenburg Museum of Art, Gothenburg Botanical Garden, Natural History Museum and the most popular destination - Southern Gothenburg Archipelago, only accessible by boat.

Climate and Clothing

Gothenburg has an oceanic climate. At the beginning of September, temperatures are quite cool, ranging between 9°C and 16°C (48°F and 61°F), and high precipitations can be expected.

Communication

For international calls to Sweden, dial the international code +46 and the correspondent's number (without the 0).



GENERAL INFORMATION

Credit cards / Cash machines

Credit cards are widely accepted in Gothenburg by numerous hotels, restaurants, shops and petrol stations. The accepted credit cards are indicated by their logos displayed on the exterior facade of the respective business (usually on the entrance door). Cash machines are easily available in most areas. Be prepared to present a picture ID when using a credit card.

CSR - Policy and Organisation

The Swedish Exhibition & Congress Centre's activities regarding sustainability (CSR work) are based on several commitments in the form of policies, memberships and programmes. The most important of these are:

- The Swedish Exhibition & Congress Centre and Gothia Towers fulfil Svenska Equality's Accessibility Programme and are certified accordingly.
- The Swedish Exhibition & Congress Centre uses the City of Gothenburg Environmental Management System, and our complex is environmentally certified. The City of Gothenburg Environmental Diploma was awarded in recognition of our environmental policy, goals and detailed action plans. The Swedish Exhibition & Congress Centre's buildings have been subject to an energy audit.
- The Swedish Exhibition & Congress Centre's HR (personnel-related) policies include policies on equal opportunities, pay, leadership, safety, rehabilitation, alcohol, drugs, and discrimination.
- Our membership of the international organisation MCI (Mind, Communities, Ideas,) www.mci-group.com/about.aspx, adds insight to the Swedish Exhibition & Congress Centre's CSR work.

For more information, please visit: www.svenskamassan.se/en/about-us/corporate-social-responsibility-at-the-swedish-exhibition-congress-centre

Currency

The local currency is the Krona (pl. kronor). 1 Krona = 100 Öre. Approximate exchange rate: 1 EUR = 9.35 SEK. Most banks, the manned ones, can exchange foreign currency. Credit cards are widely accepted in Sweden and the exchange rate is usually better than for cash or travellers cheques. It is advisable to find out what the commission is before proceeding with the transaction.

Customs

There are no limitations on the amount of foreign currency that can be brought into the country. The following items may be imported into Sweden without incurring customs duty: 200 cigarettes or 100 cigarillos or 50 cigars or 250g of tobacco; 11 spirits over 22 per cent or 2l fortified or sparkling wine, 2l wine and 32l beer; a reasonable quantity of perfume; gifts up to a value of SKr 1 700. Travellers must be over 18 years of age to import any cigarettes or tobacco products; and over 20 years of age to import any alcoholic beverages. These regulations are strictly enforced.



230-volt AC, 50Hz

Electricity

Sweden has 230-volt AC, 50Hz current. Visitors will need an adaptor for electric appliances, whereas North Americans need a transformer in order to use their 110/125V appliances.

Emergency numbers

For all emergencies, please dial 112.

Language

Swedish is the official language in Sweden. English is common in hotels and tourist places and also spoken by most of the inhabitants.



GENERAL INFORMATION

Public transportation

Gothenburg has a very modern and efficient public transportation network which includes an elaborate tramway system, buses, and ferries. The city has over 200 trams, covering 11 different routes, all of which connect to other forms of transport. Gothenburg also bills itself as having "the world's most modern public transportation system", with electronic signs at all tram, bus, and ferry stops telling passengers exactly when the next one is coming and notifying passengers of any traffic delays the system. The information posted on the trams and stops is in Swedish only, so you should have a good idea of how the trip should go before starting. www.vasttrafik.se/en

Safety

Gothenburg is a quite safe city. However, beware of pickpockets. As always, do not leave valuable items in your car or in a cloakroom, and watch your bag in crowded places. Most shops and all major taxi companies accept credit and debit cards, so there is no need to carry a lot of cash.

Shopping

Department stores and most shops are open from:

Monday- Friday 09:30-18:00

Saturday 09:30-13:00/16:00

Sunday (department stores) 12:00-16:00

In Sweden, many convenience stores ("närbutiker") are open 07:00-23:00 in major cities, such as Stockholm, Gothenburg and Malmö.

Taxis

The concierge of your hotel can call a taxi for you, or you may want to call the following taxi companies: "Taxi Göteborg": +46 (0)31 650 000 or "Taxikedjan" +46 (0)911-922 66.

Gothenburg's taxis are one way of getting around in the city, although the meter ticks away alarmingly when you are stuck in the rush hour traffic. You can share the front seat with the driver if you wish. There is an initial charge when starting the journey. There is a slightly higher rate per kilometre if leaving the city limits. If you pay by credit card, it is necessary to inform the driver in advance.

Note! There are a lot of so called "Svart taxis" in Gothenburg. That means a person driving an ordinary car without a taxi license. Usually they come up to you asking you if you would like a "Svart taxi". We do not recommend you to take these taxis.

Time

Sweden follows Central European Time (CET) which is one hour ahead of Greenwich Mean Time (GMT) and six hours ahead of Eastern Standard Time (EST). At the time of the Conference, summer daylight saving will be in operation which is two hours ahead of GMT.

Tipping

Service charges are always included and extra gratuities are not necessary unless you wish to show your appreciation for a good meal or special service. Be guided by the type of establishment and the service you receive. A good rule in taxis is to even out the total kroner amount of the fare. Porters and coatroom attendants often charge fixed fees. Doormen at hotels and restaurants are tipped modestly in Sweden.

Travel Insurance

A travel insurance policy to cover theft, loss and medical problems is recommended. The Organising Secretariat as well as ESPEN will not be held liable for illness, accidents or thefts suffered by Participants or Accompanying Persons during the Congress or their stay in Sweden before, during or after the Congress. Participants are strongly recommended to seek insurance coverage for health and accident, lost luggage and trip cancellation.



SOCIAL EVENTS & EXCURSIONS

Social Events

- **Opening Ceremony** on Saturday 3 September 2011, 14:00 - 15:00
in the Congress Hall, with the participation of the AMANDA vocal ensemble.

Music - Meetings - Magic

The vocal ensemble AMANDA which was formed in 1981 in the Swedish city of Gothenburg is a melting pot of different musical interests. Baroque singers meet up with song writers, rock musicians with folkies - and they all have one goal in mind - to inspire and move an audience to the point of a unified release of emotional expression. And so with supreme ease and talent they play musical material from all ages and styles, incorporate themes from around the world into varying and exciting arrangements, create new forms and develop a style of music in which the realm of sound and play with color cross the limits of the known.

Amanda has toured extensively throughout Sweden and has travelled to Germany, France Spain, Tenerife, Rio de Janeiro and more. With its unique stage presence and vocal expression, Amanda is continuously broadening its audience and the ensemble is always received with great enthusiasm.

Amanda is a proper mishmash of rock singers, folk musicians, pop artists, classically trained musicians and actors. That is why Amanda can offer something completely different by way of entertainment. This is not a conventional choir, not an orchestra, not a dance company, not a theatre troupe - this is Amanda!

- **Welcome Reception** on Saturday 3 September 2011, 18:45-21:00 at the Svenska Mässan, with the kind support of the Region Västra Götaland and the City of Gothenburg.

The Welcome Reception will begin at 18:45 with the group "Waterloo" performing ABBA in the Congress Hall.

After the show, come and enjoy a drink with your colleagues and friends in the Congress Foyer.

Waterloo - The ultimate tribute to ABBA

"Waterloo" was formed in Stockholm, Sweden in 1996 and quickly became known for its fantastic ABBA-sound and the stunning look-alike show they put on. The audience and press all agreed - "this is the closest to ABBA you'll ever get".

In total Waterloo has performed in more than 25 countries all over the world.

In 2004 Waterloo signed an exclusive management deal with Swedish production- & managing company FTS Showbusiness AB. Together with FTS, Waterloo is always making plans on how to develop the show and make it better and better.

The past few years have been extremely successful for Waterloo.

Waterloo brings one of the greatest phenomenon in the history of music back to life and will always give audiences all over the world what they're coming to see: "The Best ABBA since ABBA"



SOCIAL EVENTS & EXCURSIONS

Excursions

The ESPEN 2011 Excursions are organised by our local partner Ovation Scandinavia.



Excursions will be confirmed if a minimum of 15 or 25 participants (depending on the tour, see details below) is met. Full refunds will be made if an activity is cancelled due to a lack of participants.

Meeting point for all tours: in front of the Excursions Desk located within the Registration area, at the Swedish Exhibition and Congress Centre/Svenska Mässan.

Kronhusbodarna History Tour (by foot 2 hours)

Discover the oldest building from year 1625, located right in the city centre. The picturesque area of Kronhusbodarna is well known for its small craft workshops, including glass, gold, and pottery shops. The guide will share many interesting stories and anecdotes along the tour. You will for instance hear stories about the national hall built underground, which was used for important Government and Royal meetings.

- Date: Monday 5 September 2011
 - Duration: Approx. 2 hours
 - Departure time: 13:00
 - Rate per person: EUR 19.- (VAT and guide included)
 - Minimum number of participants: 15 persons
 - Maximum number of participants: 25 persons
- Included in the accompanying person's registration fee*

Gothenburg Scandinavian design by bus and foot (3hrs)

Gothenburg is a vibrant and cosmopolitan city renowned as one of Northern Europe's leading cities for contemporary culture and events, with a central canal, extensive parks and streets lined with cafes and restaurants; all hallmarks of the Dutch architect who designed the city under orders of the King in 1612. Scandinavian life is marked by a distinctive sense of style. You will notice striking Scandinavian design in buildings, shops, hotels, restaurants and even in the clothes people are wearing.

The participants will be able to see design buildings, visit preferred design stores and get an overall sense of the city at the same time.

- Date: Sunday 4 September 2011
- Duration: Approx. 3 hours
- Departure time: 12:00
- Minimum number of participants: 15 persons
- Maximum number of participants: 25 persons
- Per person rate: EUR 48.- (VAT included)

Included in the rate:

- *English speaking authorised Gothenburg guide for 3 hours, specialised in design and architecture*
- *Visit to the Swedish department store NK and Designtorget*
- *Coach at disposal for 3 hours*



ACKNOWLEDGEMENTS

The ESPEN 2011 Organising Committee wishes to express its gratitude to its sponsors and exhibitors

COMPANY NAME	COUNTRY
Abbott Nutrition	USA
B.Braun Melsungen	Germany
Baxter Healthcare SA	Switzerland
Biospace Co., LTD	South Korea
Bodystat	United Kingdom
Cosmed	Italy
Covidien France SAS	France
Fresenius Kabi AG	Germany
ESPEN & PEN Societies - Elsevier	
Geistlich Pharma AG	Switzerland
Karger	Switzerland
La Vie par un Fil	France
Medgraphics	USA
Medithèque	France
Micrel Medical Devices	Greece
Nestlé Health Science S.A.	Switzerland
Nutricia	Netherlands
POA Pharma Scandinavia AB	Sweden
PreKULab	Denmark
Smartfish AS	Norway
Tanita Europe B.V.	Netherlands
Tauropharm GmbH	Germany
Techno Medica AB	Sweden
TG Eakin	United Kingdom
Wisepress	United Kingdom
City of Gothenburg and Region Västra Götaland	



LIST OF SPONSORS & EXHIBITORS

Abbott Nutrition

Sponsor

Dept. 06MH / Bldg. AP34-3
200 Abbott Park road
60064-3537 Abbott Park. IL
USA

www.abbottnutrition.com

For over 85 years, Abbott Nutrition has been developing science-based nutritional products to support the growth, health and wellness of people of all ages. The company is a leader in nutritional products clinically shown to address the distinct dietary needs of people with serious health conditions or special nutrient requirements. Abbott Nutrition is showcasing targeted nutritional products and devices including: its critical care range (Oxepa, Perative and Alitraq), Prosure®, Jevity® and Oxepa®, Abound®, Ensure®, Glucerna®, Nepro®, and Suplena®, Visit <http://www.abbottnutrition.com> for more information or contact Sarah Jones on tel.: +44(0)162877 3355

B.Braun Melsungen

Sponsor

www.nutrition-partner.com

Your Nutrition Partner to improve Life. B. Braun is a globally operating family owned company with more than 41,000 employees. We share your goal of enhanced patient outcomes and your commitment to quality. That is why our innovative products and client-oriented services are characterized by clinical safety and consultancy.

Committed to the future of nutrition, B. Braun is presently making a futuristic investment into a state-of-the-art parenteral nutrition facility to support your expanding patient demands.

B. Braun success is based on expertise and dialogue and that is why we invite you to share in that expertise during our B. Braun Symposia at the ESPEN on Monday 05th September 2011

Baxter Healthcare SA

Sponsor

P.O. Box
8010 Zurich
Switzerland
www.baxter.com

With its regional headquarters in Zurich, Switzerland, Baxter International Inc. is a global healthcare company that develops, manufactures and markets products that save and sustain the lives of people with haemophilia, immune disorders, infectious diseases, kidney disease, trauma, and other chronic and acute medical conditions. As a global, diversified healthcare company, Baxter applies a unique combination of expertise in medical devices, pharmaceuticals and biotechnology to create products that advance patient care worldwide.

Biospace Co., LTD

Booth n°16

518-10 Dogok 2-dong Gangnam-gu
Seoul 135-854
Korea
www.e-inbody.com

Obesity is at the root of many preventable and chronic illnesses. Biospace's body composition analyser, the InBody, offers a more effective way to measure and hence monitor the treatment of obesity.

Until recently, most people believed that obesity could be precluded by simply losing a certain number of pounds. With the development of the InBody, Biospace has made the terms "body composition" and "body fat," popular & helped educate people regarding the prevention of obesity.

The InBody, is the world's first body composition analysis device that uses the 8-point tactile electrode system and direct segmental measurement. Health authorities in the United States, Japan, and elsewhere have validated the InBody for use in medical settings.

With the unparalleled performance of the InBody, Biospace has solidified its foundation. The plan for the future entails the company's ongoing development and expansion into a comprehensive professional health care organization.



LIST OF SPONSORS & EXHIBITORS

Bodystat Booth n°20

P O Box 50, Douglas, Isle of Man Isles
IM99 1DQ, British
United Kingdom
www.bodystat.com

Complex changes occur in BODY COMPOSITION and fluid status during illness, and monitoring these biological changes can provide a clear insight for early diagnosis and treatment. As the need for non-invasive, non-intrusive diagnostic systems has increased and regular monitoring becomes more important, clinicians are seeking quick, solutions to monitor these changes.

BODYSTAT®, established for 21 years, will exhibit its latest multi-frequency Bioelectrical Impedance Analysis (BIA) device for the measurement of Nutritional Assessment.

Additionally, Bodystat's ILLNESS MARKER™ & Phase Angle ASSESSMENT OF BODY CELL AND FLUID STATUS could lead to: earlier diagnosis of illnesses, more accurate prognosis, patient outcome prediction with greater certainty and reduction in hospitalization time and cost savings.

The unique BODYSTAT® Illness Marker™ can be applied to any age & population group making it ideal for the assessment of patients that are hospitalised.

Cosmed Booth n°23+23b

Via dei Piani di Monte Savello 37
00041 Pavona di Albano (Rome)
Italy
www.cosmed.com

COSMED provides the best and most comprehensive Cardiopulmonary, Metabolic and Body Composition solutions in the market:

- Quark RMR: the Gold Standard in indirect calorimetry (VO₂, VCO₂, REE, RQ & substrate utilization). Either with canopy, mask or with ventilator option for ICU applications
- Fitmate: desktop system for accurate measurement of resting energy expenditure. Affordable, portable, easy to use, with built-in printer
- BOD POD: the Gold Standard for fast, accurate and safe body composition analysis of adults and children
- PEA POD: Accurate and safe infant body composition assessment through Air Displacement Plethysmography

Covidien France SAS Booth n°22

Rue Denis Diderot 2
La Clef Saint Pierre
78990 Elancourt
France
www.covidien.com

Covidien is a leading global healthcare products company that creates innovative medical solutions for better patient outcomes and delivers value through clinical leadership and excellence. We have a long association with providing enteral feeding solutions.

Kangaroo ePump™ and Kangaroo Joey™ enteral feeding pumps can be programmed to deliver the optimal amount of nutrition and water to ensure patients stay well nourished, perfectly hydrated and safe

To support our enteral feeding pumps, we provide an extensive range of access devices to enable clinicians to make the best choice to optimise patient care.

ESPEN & PEN Societies Booth n°25

www.espen.org
www.peng.org.uk

The European Society for Clinical Nutrition and Metabolism (ESPEN) is an organisation in the field of parenteral and enteral nutrition and promotes basic and clinical research, basic and advanced education, organisation of consensus statements about clinical care and care quality control.

European Parenteral and Enteral National Societies (PEN Societies) support the European Society for Clinical Nutrition and Metabolism (ESPEN) in form of block members e.g. British Society (BAPEN), German Society (DGEM), French Society (SFNEP), Spanish Society (SENPE), Austrian Society (AKE).



LIST OF SPONSORS & EXHIBITORS

Fresenius Kabi AG

Sponsor

Else-Kröner-Strasse 1
61352 Bad Homburg
Germany
www.fresenius-kabi.com

Fresenius Kabi is dedicated to the therapy and care of critically and chronically ill patients inside and outside the hospital by providing intravenously administered drugs, infusion therapies, clinical nutrition and related medical devices. The company applies its long-standing expertise in pharmaceuticals and medical devices to support clinical staff and care professionals in the best therapy of patients. For more information about Fresenius Kabi, visit the company's website at www.fresenius-kabi.com.

Geistlich Pharma

Booth n°19

Bahnhofstrasse 40
6110 Wolhusen
Switzerland
www.geistlich-pharma.com

The Swiss company Geistlich Pharma is specialized in regenerative medicine. The continuously growing company belongs to the Geistlich Group, which has been family owned since 1851. Geistlich Pharma develops and produces pharmaceutical and medicinal products with a worldwide distribution and provides valuable assistance in solving medical problems. Products such as the catheter lock solution TauroSept® originate from the company's own research facilities in central Switzerland. TauroSept® is an antimicrobial catheter lock solution for the prevention and treatment of CRBSIs (catheter-related bloodstream infection) and is suitable for all vascular access and port systems.

Karger

Booth n°1

Allschwilerstrasse 10
4009 Basel
Switzerland
www.karger.com

S. Karger Medical Publishers is a publishing house whose publications in the field of nutrition include the journal ANNALS OF NUTRITION AND METABOLISM as well as several book series such as WORLD REVIEW OF NUTRITION AND DIETETICS. New releases presented during the congress include the titles 'Healthy Agriculture, Healthy Nutrition, Healthy People' and 'Personalized Nutrition'. Publications are accessible online at www.karger.com/nutrition, with full-text search of articles, pay-per-view options and many other services. This Swiss-based privately-owned publishing house combines highly sophisticated production technology with customized services for its authors, editors and readers.

La Vie par un Fil

Booth n°2

Cité Mon Plaisir 1
85390 Cheffois
France
www.lavieparunfil.com

"La Vie par un Fil" is a French Association for the children who are affected by grave diseases or digestive deformations requiring an artificial nutrition.

The artificial nutrition appears under 2 forms: the parenteral nutrition (by venous way) and the enteral nutrition (by gastric feeding tube/button).

"La Vie par un Fil" has for purpose of:

1. Break the isolation of families by organising big national or regional events
2. Inform about the disease, the organised infrastructures and the administrative questions
3. Impulse the mutual aid and facilitate the link with the medical structure & people
4. Revitalise and support the families
5. Facilitate the school and social insertion



LIST OF SPONSORS & EXHIBITORS

Medgraphics Booth n°3

Oak Grove Parkway 350
St. Paul, MN 55127
USA
www.medgraphics.com

MEDGRAPHICS® delivers cardiorespiratory diagnostic solutions for early detection, efficient management and wellness worldwide. With +33 years of leadership and innovation our portfolio includes pulmonary function (from simple spirometry to body plethysmography); exercise testing with ECG / gas exchange; metabolic/nutrition assessment; IT Solutions featuring networking, EMR connectivity, and physician interpretation software to optimize testing; and a full line of ancillary accessories and supplies. Our corporate offices are in USA & Italy with representation in +75 countries.

Medithèque Bookshop Booth n°7

Rue des Moines 88
75017 Paris
France
www.meditheque.fr

Medical books and multimedia products in several languages from all leading publishers. Sales on site or online.
www.meditheque.fr - Special promotional prices.

Micrel Medical Devices Booth n°4

Geraka Avenue 113
15344 Gerakas, Athens.
Greece
www.micrelmed.com

Experts in ambulatory infusion solutions since 1980, Micrel has developed a system dedicated to Home Parenteral Nutrition.

Micrel continuously work with physicians, nurses and patients to fit the particular needs of the therapy.

Specially designed, pumps address safety, mobility and comfort criteria. They are the lightest and the smallest pumps, having a long battery life, including usability and eliminate unnecessary alarms.

The "All in one" Micrel giving sets do not need any adding of filter or valve, which strongly reduces septic risk, errors and set up time.

Designed to provide a real improvement of patients' quality of life, tailor made accessories are integral part of a PN dedicated system, whether paediatric or adults.

Nestlé Health Science S.A. Sponsor

Rue des Remparts 2
1095 Lutry
Switzerland
www.nestlehealthscience.com

Nestlé HealthCare Nutrition, part of Nestlé Health Science, makes a positive difference in the nutritional health, well-being and quality of life of patients through the development and delivery of innovative, medically recognised branded nutritional solutions. Our range of solutions helps to optimise the nutritional intake of individuals whether their goal is to combat disease and/or recover better and faster or to stay healthy. Our range addresses normal and disease-specific nutritional needs and related services including patient and healthcare professional education and training. Nestlé Health Science has worldwide headquarters in Lutry (Switzerland).

Nutricia Sponsor

Schiphol Boulevard 105
1118 BG, Schiphol
Netherlands
www.nutricia.com

Nutricia is a specialised unit of Danone, with a mission to lead the use of Advanced Medical Nutrition in disease management. With its focus on science-based nutrition delivering proven consumer benefits and better clinical outcomes for patients, Nutricia supports Danone's broader mission to bring health through food to as many people as possible.

Medical Nutrition improves clinical outcomes and helps to manage or restore quality of life for patients who cannot gain the right nourishment from everyday food. Nutricia serves the most vulnerable, at every life stage, assuring optimal growth in the very young, supporting adults in recovery from injury or sickness, and helping the elderly to regain strength or maintain their activity and independence.



LIST OF SPONSORS & EXHIBITORS

POA Pharma Scandinavia AB Booth n°5

Box 24026
400 22, Gothenburg
Sweden, Denmark, Norway, Finland, Holland
www.poapharma.com

POA Pharma Scandinavia AB, is our name, however, on an everyday basis it's just POA - A new type of pharmaceutical company: small, fast moving, and responsive with a focus on competence. Pharmaceuticals, medical nutrition and medical devices, that is a short description of POA. POA is active in 9 competence areas: Dermatology, Female Care, Gastro, Head&Neck, Medical Nutrition, Oral Medicine, Oncology, Psychiatry/Neurology/Abuse, Urology
In the exhibition we exhibit two unique Products based on the protein AF (Antisecretory Factor). www.as-faktor.se, also a product group for treatment of PKU. Looking for a distributor in the Nordic area or interested in our products - a contact might be worthwhile.

PreKULab Ltd. Booth n°14

Rewej 41
4220, Korsøer
Denmark
www.prekulab.com

Medical Food for Metabolic Disorders. The world's first company with LNAA for the dietary management of PKU. PreKUnil (LNAA) has been stable, safe, comfortable and successful management for all patients with PKU for over 25 years allowing liberalization of the diet and lowering Phe level in the brain through BBB. According to the clinical developments PreKUnil has been improved throughout the years. NeoPhe (LNAA) is the further generation of LNAA for PKU management and the first in the world that is able to reduce blood Phe level through GI tract and to lower Phe level in the brain. Clinically proven.

Smartfish AS Booth n°21

Hoffveien 65
PO Box 77 Smestad
0309 Oslo
Norway
www.smartfish.no

Smartfish is a Norwegian biotech company developing synergistic, omega 3 based emulsions of active nutrients for brain health,

heart health, immune system and recovery. Smartfish emulsions have a potent content of fresh (low-oxidised) marine omega 3. Specific applications have been developed for clinical nutrition, nutraceuticals/nutritional drinks, nutritional supplements and sports performance nutrition. The main purpose and emphasis of Smartfish is to develop nutritional solutions which modulate underlying mechanisms involved in specific diseases – Pharmaconutrition. This approach -and products – contribute to prevention, early treatment, and support during medical treatment of chronic diseases. The company has successfully patented its applications. Conducting clinical studies is another cornerstone of Smartfish. It makes us proud that independent researchers throughout the world now use Smartfish applications in their studies. Omega 3 rich compositions with amino acids, peptides, antioxidants and micronutrients applications tailored for indications such as cancer, cancer cachexia, immune function disorders, mental illnesses/disorders, stroke, general malnutrition.

Tanita Europe B.V. Booth n°24

Hoogoorddreef 56-E
1101 BE Amsterdam
Netherlands
info@tanita.eu
www.tanita.eu and

Tanita proudly presents the MC980 Multi-frequency Body Composition Monitor. The latest BIA technology incorporating increased data display and flexibility via in-built Microsoft® Windows® software allowing a full analysis to be performed in 30 seconds. The data is analysed and displayed on the touch screen and printed onto a consultation sheet. Goals for weight and body fat can be set to increase motivation and demonstrate progress of any weight or fitness program. All user data can be stored and used for detailed trend analysis using data management software. The MC980 has been awarded NAWI & MDD.



LIST OF SPONSORS & EXHIBITORS

Tauropharm GmbH

Booth n°17

Jägerstrasse 5a
D-97297 Waldbüttelbrunn
Germany
www.taurolock.com

TauroPharm GmbH is a life science company specialized in antimicrobial medical devices. One of the company's core interests is to offer a safe and effective technology for locking central venous access devices (catheters and ports). TauroLock™, a non-antibiotic lock solution, which is capable of dramatically reducing catheter related blood stream infections (CRBSI) is free of side-effects. TauroLock™ is highly effective in eradicating bacteria and fungi and has been successfully tested on more than five hundred organisms, including multiresistant forms such as MRSA and VRE. It is to be used in dialysis, oncology, intensive care and parenteral nutrition. To improve catheter patency TauroLock™ products contain 4% citrate and/or heparin (TauroLock™, TauroLock™-Hep100, TauroLock™-Hep500) and/or urokinase (TauroLock™-U25.000).

Techno Medica AB/Kvinto AS

Booth n°6

Krossgatan 15
162 50 Vällingby
Sweden
www.technomedica.se, www.kvinto.no

Distributors for AMT - Applied Medical Technology (Mini-ONE Button etc.) and Corpac med-systems (Corflo-Max PEG etc.).

Meet the founder of AMT, Dr. G. Picha, in our booth.

TG Eakin

Booth n°18

Ballystockart Road 15
Comber, Co. Down, BT23 5QY
North Ireland
www.eakin.eu

TG Eakin Limited is a medical device manufacturer located in Northern Ireland. For the past 30 years we have been dedicated to the production of high-quality skin protection products for use in stoma, wound and nutritional site care which are available through our Europe-wide distribution network.

Our new SURROUND skin protector is designed specifically for protection of feeding and drainage tube sites. Based on the same principles as Eakin Cohesive®, its skin friendly formulation will provide unrivalled skin protection against harmful tube site output, prolonged moisture damage and bumper pressure sores.

SURROUND fits discreetly between the tube bumper and the skin to provide an optimal moist healing environment.

Please visit us at Booth 18 for further information and to obtain some free samples!

Wisepress

Booth n°12

25 High Path, Merton Abbey
London, SW19 2JL
United Kingdom
www.wisepress.com

Wisepress.com, Europe's leading conference bookseller, has a complete range of books and journals relevant to the themes of the meeting. Books can be purchased at the stand or, if you would rather not carry them, posted to you – Wisepress will deliver worldwide. In addition to attending 200 conferences per year, Wisepress has a comprehensive medical and scientific bookshop online with great offers.



THE EDUCATIONAL PROGRAMME OF ESPEN 2011

Enjoy it in Gothenburg, relieve the experience at home!

Dear Congress Participant,

Once again this year we will put on our website the presentations of the Educational Programme soon after the Congress is over. This will be a great opportunity for you to go back to the lectures you have attended and even those you have missed.

To open the presentations, you only need to make sure you have Adobe Acrobat® or Adobe Reader® on your computer (the latter can be downloaded for free on www.adobe.com).

Then, it's simple as 1-2-3:

1. Go to www.espen.org/lectures
2. Select the lecture you're interested in and click on the file name (underlined blue link) at the end of the line
3. You're done!

The files contain the slides that were showed during the lecture.

These files will be available at this address until **January 2012**. They will then be moved to the Members-Only area, along with the **Istanbul, Prague, Florence, Vienna** and **Nice** lectures.

Along with the LLL programme, the ESPEN Virtual Library is a real educational value for ESPEN members! We wish you a great Gothenburg meeting, here and at home.

All the best,

Alessandro Laviano

Chairman of the Educational
and Clinical Practice Committee

Rocco Barazzoni

Information Technology Officer

DISCLOSURE OF CONFLICT OF INTEREST

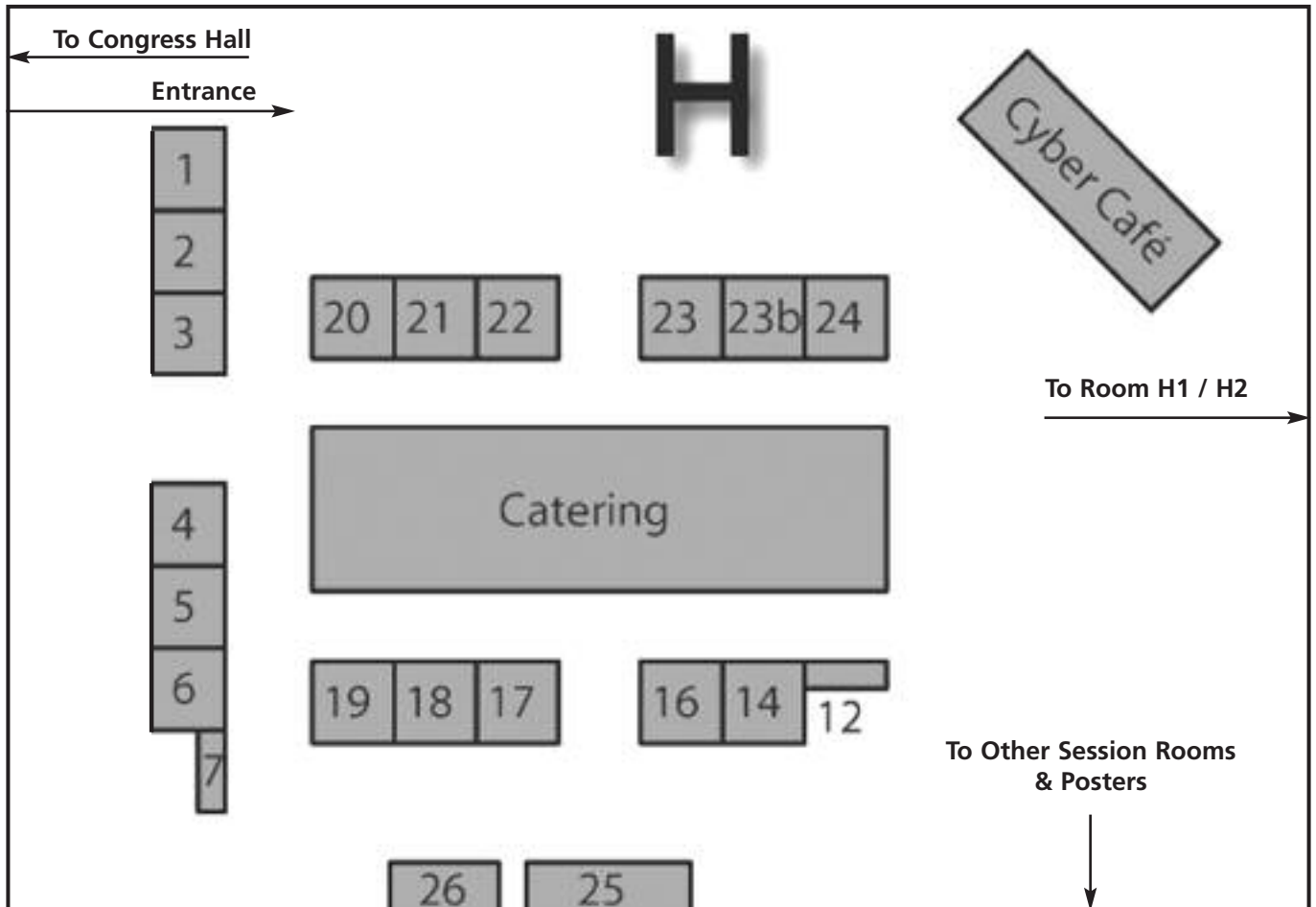
Family Name	First Name	Conflict of Interest
Bauer	Jürgen	Abbott, Nestlé, Danone/Nutricia
Biolo	Gianni	Nestlé, Baxter, Errekappa
Bischoff	Stephan	Nestlé, Danone/Nutricia, Yakult, Merck
Cano	Noël	Sanofi, Nutricia, Baxter, Nestlé, Fresenius Kabi
Casaer	Michael	Baxter
Clavé	Pere	Nestlé Health Science
Cynober	Luc	Citrage, Nestlé Clinical Nutrition, Danone Research
Fearon	Kenneth	Novartis, Abbott
Forbes	Alastair	Nycomed
Ikizler	Alp	Abbott Renal Care
Ketteler	Markus	Abbott, Amgen
Kolacek	Sanja	Abbott, Nestlé, Danone/Nutricia
Kromhout	Daan	Unilever
Ljungqvist	Olle	Danone/Nutricia
Makrides	Maria	Nestlé, Danone/Nutricia, Fonterra
Mirtallo	Jay	Baxa
Schneider	Stéphane	Abbott Nutrition, Baxter, B.Braun, Danone/Nutricia, Fresenius-Kabi, Nestlé
Verbon	Annelies	L. Plantarum

At the time of printing, August 2011, we have the above conflict of interest information.

ESPEN 2011 aims to ensure balance, independence, objectivity and scientific rigour in all aspects of its programmes. All speakers have been asked a "Conflict of Interest" form to disclose any financial interest or affiliation with commercial organisations that may have a direct or indirect interest in the subject matter of the presentation.



EXHIBITION PLAN



Company Name	Stand N°
Biospace Co., LTD	16
Bodystat	20
Cosmed	23 + 23b
Covidien France SAS	22
ESPEN & PEN Societies & Elsevier	25
Future Events	26
Geistlich Pharma	19
Karger	1
La Vie par un Fil	2
Medgraphics	3

Company Name	Stand N°
Medithèque Bookshop	7
Micrel Medical Devices	4
POA Pharma Scandinavia AB	5
PreKULab Ltd.	14
Smartfish AS	21
Tanita Europe B.V.	24
Tauropharm GmbH	17
Techno Medica AB / Kvinto AS	6
TG Eakin	18
Wisepress	12



VENUE PLAN



34th
ESPEN
Congress



THE EUROPEAN
SOCIETY FOR
CLINICAL
NUTRITION AND
METABOLISM

ESPEN Congress on
Clinical Nutrition & Metabolism

See you in Barcelona, Spain
8-11 September 2012

Achieving Goals in Nutrition



www.espen.org