# Programme Day by Day

## Friday 16 September 2016

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<td>14:00 - 18:00</td>
<td>LLL Sessions (see LLL Information Section)</td>
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## Saturday 17 September 2016

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<td>07:30 - 08:30</td>
<td>Special Interest Groups Meetings</td>
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<td>08:30 - 09:30</td>
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<td>09:00 - 11:00</td>
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<td>SIG Nutrition in Cancer Room 7 (TBC)</td>
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<td>09:00 - 13:00</td>
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<td>12:00 - 13:30</td>
<td>Satellite Symposium Abbott Laboratories Auditorium 10-11-12</td>
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<td>12:00 - 13:30</td>
<td>Satellite Symposium Nestlé Auditorium 15</td>
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<td>13:30 - 14:00</td>
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<tr>
<td>14:00 - 15:30</td>
<td>Inflammation and Metabolism Congress Hall A1</td>
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<td>Moderators: N.E.P. Deutz (US), P. Soeters (NL)</td>
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<td>Interaction of Metabolism and Inflammation P. Calder (UK)</td>
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<td>Mitochondrial Physiology and Health S. Nair (US)</td>
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<td>Exercise, Inflammation and Metabolism, B.K. Pedersen (DK)</td>
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<td>14:00 - 15:30</td>
<td>Malnutrition in Infants and Children Congress Hall A3</td>
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<td>Moderators: C. Cuerda (ES), C. Mølgaard (DK)</td>
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<td>Animal Models in Pediatric Clinical Nutrition P. Sangild (DK)</td>
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<td>Early Versus Later Parenteral Nutrition in Critically Ill Children (Results from the Pepain Trial) K. Joosten (NL)</td>
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<td>Estimation of Energy Expenditure by Prediction Equations in the Severely Ill Child C. Jotterand (CH)</td>
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14:00-15:30 SPREADING KNOWLEDGE AND INTEREST IN NUTRITION
CONGRESS HALL A2

Moderators: M. van der Schueren (NL), C. Hvas (DK)

CHALLENGES AND OPPORTUNITIES FOR NUTRITION EDUCATION AND TRAINING
R. Komsa (BLI)

DIFFERENT APPROACHES TO COMMIT YOUNG PEOPLE: NORDIC NUTRITION ACADEMY, ESPEN COURSES, LLL.
T. Cederholm (SE)

USING AN ELECTRONIC RULES-BASED SYSTEM TO IMPROVE PATIENT CARE RECEIVING NUTRITION SUPPORT
M. McMahon (US)

14:00-15:30 THE DIVERSITY OF OBESITY
AUDITORIUM 10-11-12

Moderators: S. Bischoff (DE), M. Chourdakis (GR)

MALNUTRITION IN THE OBESE
R. Barazzoni (IT)

OBESITY AND THE GI TRACT
N. Delzenne (BE)

OBESITY, BRAIN AND MENTAL HEALTH
J. Singer (IL)

14:00-15:30 ORAL COMMUNICATIONS I : LIVER AND GI TRACT
AUDITORIUM 15

Moderators: A.M. Beck (DK), A. Van Gossum (BE)

OR01 A LOW TRANSVERSAL PSOAS MUSCLE THICKNESS ASSESSED BY COMPUTED TOMOGRAPHY (CT) SCAN IS A PROGNOSTIC FACTOR IN CIRRHOTIC PATIENTS ON WAITING-LIST FOR LIVER TRANSPLANTATION

OR02 FODMAP RESTRICTION OF A GLUTEN FREE DIET IN PATIENTS WITH COELIAC DISEASE: A RANDOMIZED, CONTROLLED CLINICAL STUDY.
K. Nuland* (NO) - I. Strindmo - G. E. Kahrs - J. G. Hatlebakk

OR03 MIR122 AS A POTENTIAL MARKER OF HOME PARENTERAL NUTRITION-ASSOCIATED LIVER DISEASE IN ADULT PATIENTS: PILOT STUDY
M. Cahova* (CZ) - P. Wohl - D. Kamenar - H. Dankova - H. Bastova

OR04 MUSCLE MASS DEPLETION MEASURED WITH CT COMPARED WITH DXA IN PREDICTING OUTCOME AFTER LIVER TRANSPLANTATION
C. Lindqvist* (SE) - T. Brismar - A. Majeed - S. Wahlin

OR05 HUMAN INTESTINAL ISCHEMIA REPERFUSION - TALES FROM THE CRYPTS

OR06 VALIDATION OF ESPEN DIAGNOSTIC CRITERIA FOR MALNUTRITION
L. Plank* (NZ) - C. Zhu

15:30 - 16:00 COFFEE BREAK
16:00-17:30  HEALTH FROM THE SEA  CONGRESS HALL A3
Moderators: P. Calder (UK), R. Blomhoff (NO)
SEAFOOD IN PREVENTION OF NON-COMMUNICABLE DISEASES  Ø. Lie (NO)
THE RELEVANCE OF MARINE N-3 FATTY ACIDS TO THE CARDIOLOGIST  E. B. Schmidt (DK)
LEAN SEAFOOD INTAKE AND RISK FACTORS FOR TYPE 2 DIABETES AND CARDIOVASCULAR DISEASE  B. Liaset (NO)

16:00-17:30  NEW CONCEPTS IN PERI-HOSPITAL NUTRITION FOR SURGERY  AUDITORIUM 10-11-12
Moderators: S. Klek (PL), Z. Stanga (CH)
SHOULD WE IMPROVE NUTRITIONAL STATUS BEFORE SURGERY?  A. Weimann (DE)
PERI-OPERATIVE NUTRITION IN MODERN GI SURGERY  D. Lobo (UK)
POST-DISCHARGE NUTRITION SUPPORT  Ø. Irtun (NO)

16:00-17:30  NUTRITION IN THE ICU  CONGRESS HALL A1
Moderators: R. Thibault (CH), J. Wiis (DK)
WHAT IS THE IMPACT OF NEW FINDINGS IN PRACTICE?  M. Hiesmayr (AT)
ENERGY EXPENDITURE AND CALORIC NEEDS IN THE CRITICALLY ILL  J.C. Preiser (BE)
MUSCLE MASS ASSESSMENT IN ICU  Z. Puthucheary (UK)

16:00-17:30  TASTE PREFERENCES AND PALATABILITY  CONGRESS HALL A2
Moderators: S. Okkels (DK), R. Stratton (UK)
DEVELOPING TASTE PREFERENCES  P. Møller (DK)
TASTE PREFERENCES DURING DISEASE, WHAT INFLUENCES  A. Laviano (IT)
TASTE RESEARCH IN CLINICAL PRACTICE. KITCHEN OR CLINIC?  M. Suominen (FI)

EDUCATIONAL SESSION

16:00-17:30  ORAL COMMUNICATIONS II : NUTRITIONAL CHRONIC DISEASE  AUDITORIUM 15
Moderators: M. Mowe (NO), M. Holst (DK)
OR07  WHAT IS THE QUALITY OF THE EVIDENCE SUPPORTING THE ROLE OF ORAL NUTRITIONAL SUPPLEMENTS (ONS) IN THE MANAGEMENT OF MALNUTRITION?  C. Baldwin* (GB) - C. E. Weekes
OR08  THE ECONOMIC AND CLINICAL BURDEN OF MALNUTRITION IN PATIENTS WITH END-STAGE RENAL DISEASE RECEIVING DIALYSIS  F.-W. Tsao - K.-Y. Hung* (TW) - C.-H. Tang
17:30-18:45 OPENING SESSION  CONGRESS HALL A1
Moderators: H. Højgaard Rasmussen (DK), A. Van Gossum (BE)

THE SCIENCE OF DELICIOUSNESS AND ITS POSSIBLE CLINICAL USES  O.G. Mouritsen (DK)

18:45 – 21:30 WELCOME RECEPTION

TIME  SUNDAY 18 SEPTEMBER 2016

07:30 - 08:30 SPECIAL INTEREST GROUPS MEETINGS

11:00 - 13.30 SIG PEDIATRICS  ROOM 7

08:00 - 10:00 LLL LIVE COURSE - NUTRITION IN NEUROLOGICAL DISEASES
AUDITORIUM 10-11-12
Moderator : R. Burgos (ES)
NUTRITIONAL AND METABOLIC CONSEQUENCES OF NEUROLOGICAL DISEASES  I. Breton (ES)
NUTRITIONAL SUPPORT IN ACUTE NEUROLOGICAL DISEASES  C. Ichai (FR)
NUTRITIONAL SUPPORT IN STROKE  S. Schneider (FR)
NUTRITIONAL SUPPORT IN CHRONIC NEUROLOGICAL DISEASES  R. Burgos (ES)

08:30 - 10:00 CONSEQUENCES OF BARIATRIC SURGERY  CONGRESS HALL A3
Moderators : N. Delzenne (BE), R. Barazzoni (IT)
CHANGES IN CARDIOMETABOLIC RISKS AND MICROBIOTA COMPOSITION AFTER BARIATRIC SURGERY  M.C. Dao (FR)
SURGICAL RECONFIGURATION OF THE GI TRACT, ALTERED NUTRIENT FLOW AND IMPACT ON GLP-1 RELEASE, N. Docherty (IE)
LONG TERM CONSEQUENCES OF BARIATRIC SURGERY  S. Bischoff (DE)
08:30 - 10:00  NUTRITION IN DEVELOPING COUNTRIES  CONGRESS HALL A1
Moderators : R. Blaauw (RSA), A. Van Gossum (BE)
THE DOUBLE BURDEN OF MALNUTRITION  R. Blaauw (RSA)
IMPLEMENTATION OF SUPPLEMENTATION STRATEGIES: THE EXAMPLE OF IRON  D. Moretti (CH)
FARMER FIELD SCHOOL APPROACH AND NUTRITION: TOWARDS IMPROVED DECISION-MAKING  A. Kimani (KE)

08:30 - 10:00  OPTIMIZING MUSCLE MASS AND FUNCTION  CONGRESS HALL A2
Moderators : C. Sieber (DE), J. Kondrup (DK)
PROTEIN METABOLISM AND MUSCLE MASS LOSS  G. Biolo (IT)
FAT INFILTRATION AND MUSCLE FUNCTIONALITY  Y. Boirie (FR)
SHOULD WE IMPROVE MASS OR FUNCTION? DIFFERENT APPROACHES TO MUSCLE REHABILITATION  L. Van Loon (NL)

08:30 - 10:00  ORAL COMMUNICATIONS III: CRITICAL CARE  AUDITORIUM 15
Moderators : G. Wanten (NL), S. McClave (US)
OR13  PARTIAL ENTERAL NUTRITION MITIGATED ISCHEMIA/REPERFUSION-INDUCED DAMAGE OF RAT SMALL INTESTINAL BARRIER BY INHIBITING NF-KB/HIF-1A SIGNALING PATHWAY  C. Wu* (CN) - X. Wang - N. Li - J. Li
OR16  PHARMACOECONOMIC ANALYSIS OF STRUCTURED TRIGLYCERIDES IN CRITICALLY ILL CHINESE PATIENTS  G. Wu - M. Bellone - A. Ehm - L. Pradelli* (IT)
OR18  THE COMPARISON OF SUBJECTIVE GLOBAL ASSESSMENT AND NUTRITIONAL RISK SCREENING 2002 FOR PREDICTING OUTCOME AMONG RESPIRATORY FAILURE PATIENTS IN MEDICAL INTENSIVE CARE UNIT  P. Bunditboondee* (TH) - P. Promsin - S. Tongyoo - C. Permpikul

10:00 - 10:30  COFFEE BREAK

10:30 - 11:15  SIR DAVID CUTHBERTSON LECTURE  CONGRESS HALL A1
Moderators : Ø. Irtun (NO), A. Van Gossum (BE)
INTERFERING WITH METABOLISM DURING CRITICAL ILLNESS: FROM ACUTE TO LONGTERM CONSEQUENCES  G. Van den Berghe (BE)
NUTRITION DAY CELEBRATION
CONGRESS HALL A1
Speaker: M. Hiesmayr (AT)

ESPEN BEST ABSTRACTS 2016 & ESPEN TRAVEL AWARDS
CONGRESS HALL A1
Moderators: Ø. Irtun (NO), P. Calder (UK)

OR19
PARENTERAL OMEGA 3 SIGNIFICANTLY REDUCES MYELOID DERIVED SUPPRESSOR CELLS IN PALLIATIVE PANCREATIC PATIENTS RECEIVING GEMCITABINE AND INTRAVENOUS OMEGA 3.

OR20
GENDER DIFFERENCES IN POSTPRANDIAL PROTEIN HANDLING

OR21
IMPROVEMENT OF ENDOTHELIAL DYSFUNCTION ASSOCIATED WITH IMPORTANT MODULATION OF GUT MICROBIOTA FOLLOWING A PREBIOTICS SUPPLEMENTATION

LUNCH AND POSTER VIEWING

SATELLITE SYMPOSIUM SHIRE MEETING ROOM 19

SATELLITE SYMPOSIUM COVIDIEN MEETING MEETING ROOM 20

POSTER TOURS (SEE POSTER TOURS INFORMATION SECTION ON PAGE XX) EXHIBITION AREA

LLL LIVE COURSE - NUTRITION IN METABOLIC SYNDROME
CONGRESS HALL A1
Moderator: M. León Sanz (ES)
DIAGNOSTIC CRITERIA FOR METABOLIC SYNDROME C. Cuerda (ES)
INSULIN RESISTANCE: FROM PATHOPHYSIOLOGY TO CLINICAL ASSESSMENT R. Barazzoni (IT)
LIFESTYLE INTERVENTIONS IN METABOLIC SYNDROME M. León Sanz (ES)
DRUG THERAPY BEYOND LIFESTYLE IS IT COST EFFECTIVE FOR METABOLIC SYNDROME? J. Singer (IL)

CHRONIC LIVER DISEASE CONGRESS HALL A3
Moderators: A. Forbes (UK), J.G. Hatlebakk (NO)
NAFLD: A MULTISYSTEM DISEASE H. Cortez-Pinto (PT)
METABOLIC PHENOTYPING TO IMPROVE SUCCESS OF LIVER TRANSPLANTATION A. Lahoz (ES)
IMPROVING METABOLISM IN PATIENTS WITH NON-ALCOHOLIC FATTY LIVER DISEASE FOR BETTER OUTCOME H. Grønbæk (DK)
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<td>CONGRESS HALL A2</td>
<td>M. Holst (DK), L. Poulia (GR)</td>
<td>ACKNOWLEDGING PSYCHO-SOCIAL INEQUALITY IN NUTRITIONAL THERAPY J. Breda (DK)</td>
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<td>NUTRITIONAL CARE IN CANCER: EMPOWERMENT, SELF-EFFICACY AND QUALITY OF LIFE J.B. Hopkinson (UK)</td>
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<td>WHATS “APP”-ENING “-” THE HELP OF NEW TECHNOLOGIES P. Munkholm (DK)</td>
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<td>INSULIN RESISTANCE</td>
<td>AUDITORIUM 10-11-12</td>
<td>G. van den Berghe (BE), Ø. Irtun (NO)</td>
<td>INFLAMMATION AS A CONTRIBUTING FACTOR TO POST-OPERATIVE INSULIN RESISTANCE P. Gjessing (NO)</td>
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<td>NEW MOLECULAR UNDERSTANDING IN INSULIN RESISTANCE H. Yki-Järvinen (FI)</td>
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<td>HEALTHY WHITE ADIPOCYTE J. Kopecky (CZ)</td>
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<td>NUTRITION SUPPORT IN CANCER PATIENTS</td>
<td>CONGRESS HALL A1</td>
<td>L. Thoresen (NO), F. Bozzetti (IT)</td>
<td>IMPROVING CLINICAL OUTCOME WITH SPECIFIC NUTRIENTS: EVIDENCE FROM RCTS AND OBSERVATIONAL STUDIES A. Laviano (PT)</td>
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<td>WEIGHT LOSS IN CANCER PATIENTS: UNDERSTANDING THE MOLECULAR BASIS J.M. Argiles (ES)</td>
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<td>IS WEIGHT LOSS STILL THE HALLMARK OF CACHEXIA? O. Wallengren (SE)</td>
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<td>16:00 - 17:30</td>
<td>INTESTINAL FAILURE</td>
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<td>J. Shaffer (UK), H. Højgaard Rasmussen (DK)</td>
<td>IS THE GUT STILL THE “MOTOR” OF CRITICAL ILLNESS? S. McClave (US)</td>
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<td>BILE SALTS AND INTESTINAL FAILURE F. Schaap (NL)</td>
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<td>GUT HORMONES IN THE TREATMENT OF INTESTINAL FAILURE P. Bekker Jeppersen (DK)</td>
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<td>NUTRITION, EPIGENETICS AND DISEASE</td>
<td>CONGRESS HALL A3</td>
<td>P. Calder (UK), R. Blomhoff (NO)</td>
<td>EPIGENETICS AND DIABETES M. Cnop (BE)</td>
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<td>INTERGENERATIONAL EFFECTS OF EARLY LIFE NUTRITION M. Hanson (UK)</td>
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<td>THE EFFECT OF DIET ON THE INTESTINAL EPIGENOME: RELEVANCE TO CANCER RISK N. Belshaw (UK)</td>
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16:00 - 17:30  REFEEDING SYNDROME  AUDITORIUM 10-11-12
Moderators : P. Austin (UK), P. Gjessing (NO)
REFEEDING SYNDROME: CLINICAL AND BIOCHEMICAL HALLMARKS  M. Crook (UK)
NUTRITION THERAPY IN THE PATIENT WITH REFEEDING SYNDROME: PRACTICAL GUIDANCE  Z. Stanga (CH)
COMPLICATIONS OF REFEEDING SYNDROME  N. Vink (NL)

16:00 - 17:30  THE NUTRITION SUPPORT TEAM: “TWO AND TWO EQUALS FIVE” CONGRESS HALL A2
Moderators : C. Hvas (DK), M. De van der Schueren (NL)
NUTRITION SUPPORT TEAMS: THE EVIDENCE  K. Szczepanek (PL)
NUTRITION SUPPORT TEAMS: CLINICAL PRACTICE  K. Boeykens (BE)
THE ROLE OF OTHER HEALTH-RELATED PROFESSIONALS  C. Pichard (CH)

16:00 - 17:30  ORAL COMMUNICATIONS IV : METABOLISM  AUDITORIUM 15
Moderators: R. Thibault (CH), TBC
OR22  ABDOMINAL FAT ACCUMULATION IS A KEY DETERMINANT OF MUSCLE MASS AND STRENGTH AS WELL AS CARDIOVASCULAR FITNESS IN ACTIVE ELDERLY SUBJECTS. F. G. Di Girolamo* (IT) - R. Situlin - S. Mazzucco - B. Šimunič - R. Pisot - G. Biolo
OR23  EFFECTS OF PROTEIN-ENRICHED FAMILIAR FOODS AND DRINKS ON PROTEIN INTAKE AND PHYSICAL RECOVERY OF OLDER PATIENTS DURING 12 WEEKS IN A TRANS-MURAL CONTEXT: THE RANDOMIZED CONTROLLED CATER WITH CARE® TRIAL. J. Beelen* (NL) - N. M. de Roos - L. C. de Groot
OR24  DIETARY N-3 FATTY ACIDS AS PHOSPHOLIPIDS IMPROVE INSULIN SENSITIVITY OF THE LIVER AND SKELETAL MUSCLE IN DIETARY OBSESE MICE M. Rossmeisl* (CZ) - J. Pavliska - P. Kucharikova - V. Kalendova - J. Kopecky
OR26  BASAL AND POSTPRANDIAL MYOFIBRILLAR PROTEIN SYNTHESIS RATES DO NOT DIFFER BETWEEN LEAN AND OBSESE MALES I. W. K. Kouw* (NL) - J. W. van Dijk - I. F. Kramer - J. Goessens - F. M. van Dielen - L. B. Verdijk - L. J. C. van Loon
OR27  SUPPLEMENTING BREAKFAST WITH A VITAMIN D AND LEUCINE-ENRICHED WHEY PROTEIN MEDICAL NUTRITION DRINK IMPROVES POSTPRANDIAL MUSCLE PROTEIN SYNTHESIS AND MUSCLE MASS IN HEALTHY OLDER ADULTS A. Chanet - S. Verlaan - Y. Luiking - S. Walrand - Y. Boirie* (FR)
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<td>18:00-19:30</td>
<td>SATELLITE SYMPOSIUM NUTRICIA CONGRESS HALL A2</td>
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<td><strong>LLL LIVE COURSE – HOME PARENTERAL NUTRITION IN ADULT PATIENTS</strong></td>
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<td><strong>Moderator: L. Pironi (IT)</strong></td>
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<td><strong>INDICATIONS AND OUTCOME</strong> A. Van Gossum (BE)</td>
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<td><strong>TRAINING AND MONITORING</strong> F. Joly (FR)</td>
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<td><strong>VENOUS ACCESS AND LINE COMPLICATIONS</strong> M. Staun (DK)</td>
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<td><strong>METABOLIC COMPLICATIONS OF HOME PARENTERAL NUTRITION AND</strong></td>
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<td><strong>INDICATIONS FOR INTESTINAL TRANSPLANTATION IN CHRONIC</strong></td>
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<td><strong>INTESTINAL FAILURE</strong> L. Pironi (IT)</td>
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<td>08:30 - 10:00</td>
<td><strong>BUILDING EVIDENCE IN CLINICAL NUTRITION- HOW TO DO</strong></td>
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<td><strong>WITHOUT RANDOMIZED CONTROLLED TRIALS</strong> CONGRESS HALL A2</td>
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<td><strong>Moderators : N.E.P. Deutz (US), M. Holst (DK)</strong></td>
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<td><strong>ALTERNATIVES TO RCTS: EXAMPLES FROM OTHER HEALTHCARE PROFESSIONS</strong></td>
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<td><strong>T. Hoogeboom (NL)</strong></td>
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<td><strong>GOOD EVIDENCE FOR PATIENT CENTRED NUTRITION INTERVENTION</strong></td>
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<td><strong>C. Baldwin (UK)</strong></td>
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<td><strong>SURROGATE MEASURES FOR CLINICAL OUTCOME</strong> D. Panagiotakos (GR)</td>
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<td>08:30 - 10:00</td>
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<td>08:30 - 10:00</td>
<td><strong>NUTRITION, GUT MICROBIOTA AND HEALTH</strong> CONGRESS HALL A3</td>
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<td><strong>Moderators : A. Laviano (IT), N. Delzenne (BE)</strong></td>
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<td><strong>SHORT CHAIN FATTY ACIDS AS THE LINK BETWEEN THE DIET, THE MICROBIOTA</strong></td>
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<td><strong>AND THE HOST</strong> K. Verbeke (BE)</td>
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<td><strong>DIET, THE GUT MICROBIOME AND THE PLASMA METABOLOME</strong> C. Compher (US)</td>
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<td><strong>LASTING METABOLIC CONSEQUENCES OF ALTERED GUT MICROBIOTA IN</strong></td>
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<td><strong>EARLY LIFE</strong> M. Collado (ES)**</td>
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08:30 - 10:00  NUTRITIONAL INTERVENTION TO PREVENT AGE-RELATED FUNCTIONAL DECLINE  CONGRESS HALL A1

Moderators : C. Sieber (DE), M. Mowe (NO)

COGNITIVE DECLINE  T. Cederholm (SE)

MUSCLE DECLINE  A.M. Beck (DK)

IMMUNE SYSTEM DECLINE  P. Calder (UK)

08:30 - 10:00  ORAL COMMUNICATION V : BODY COMPOSITION AND NUTRITIONAL RISK  AUDITORIUM 15

Moderators : F. Bozzetti (IT), J. Kondrup (DK)

OR28  THE DIFFERENCE BETWEEN BODY COMPOSITION ANALYSIS MEASURED BY AIR-DISPLACEMENT PLETHYSMOGRAPHY AND DUAL X-RAY ABSORPTIOMETRY DEPENDS ON RELATIVE FAT MASS


OR29  NUTRITION SUPPORT IN HOSPITALISED ADULTS AT NUTRITIONAL RISK: A COCHRANE SYSTEMATIC REVIEW WITH META-ANALYSIS AND TRIAL SEQUENTIAL ANALYSIS


OR30  RELATION BETWEEN CT- DERIVED SKELETAL MUSCLE AREA AT FOURTH THORACIC VERTEBRA LEVEL AND THIRD LUMBAR VERTEBRA LEVEL

I. Dekker* (NL) - W. Looijaard - H. Oudemans-van Straaten - P. Weijs

OR31  INTERCHANGEABILITY OF THE SNAQRC AND SNAQ65+ FOR THE SCREENING OF UNDERNUTRITION IN OLDER ADULTS


OR32  HOW WELL ARE NUTRITIONALLY 'AT-RISK' PATIENTS REPORTED IN HOSPITAL DISCHARGE STATISTICS? A VIEW FROM SWITZERLAND

S. Khalatbari-Soltani* (CH) - P. Marques Vidal

OR33  THE IMPACT OF THE CHOICE OF SOFTWARE PACKAGE ON COMPUTED TOMOGRAPHY CALCULATION OF BODY COMPOSITION VARIABLES

K. E. Rollins* (GB) - A. Awwad - I. A. Macdonald - K. C. Fearon - D. N. Lobo

10:00 – 10:30  COFFEE BREAK

10:30 - 11:15  ARVID WRETLIND LECTURE  CONGRESS HALL A1

Moderators : T. Cederholm (SE), H. Højgaard Rasmussen (DK)

THE GASTROINTESTINAL TRACT IN STRESS, S. McClave (US)

11:15 – 12:15  ESPEN-ENHA-MNI JOINT SESSION: OPTIMAL NUTRITIONAL CARE FOR ALL - MEDICAL NUTRITION SUPPORTS COST-EFFECTIVE CARE  CONGRESS HALL A1
ONCA SUCCESS STORY FROM DENMARK  H. Højgaard Rasmussen (DK)
MEDICAL NUTRITION SUPPORTS COST-EFFECTIVE CARE  A. Laviano (IT)
THE DANISH FORUM ON MALNUTRITION – A SUCCESS STORY  F. Møller Mortensen (DK)
NEW REGULATION FOR FOOD FOR SPECIAL MEDICAL PURPOSES IN THE EU, EFSA’S ROLE  S. Valtuena Martinez
A POLITICAL VIEW ON COST-EFFECTIVE CARE  F. Morgan (DK)

12:15-14:00 LUNCH AND POSTER VIEWING

12:30–13:30 POSTER TOURS (SEE POSTER TOURS INFORMATION SECTION ON PAGE XX) EXHIBITION AREA

13:30 - 15:30 LLL LIVE COURSE - APPROACH TO ORAL AND ENTERAL NUTRITION  AUDITORIUM 10-11-12
Moderator: M. Pirlich (DE)
INDICATIONS, CONTRAINDICATIONS, COMPLICATIONS AND MONITORING OF EN  M. Zanetti (IT)
ORAL AND SIP FEEDING  A. Poulia (GR)
FORMULAE FOR ENTERAL NUTRITION  A. Forbes (UK)
TECHNIQUES OF ENTERAL NUTRITION  M. Pirlich (DE)

14:00 - 15:30 CASE DISCUSSION: HIP FRACTURE  CONGRESS HALL A2
Moderator: C. Sieber (DE)
CASE PRESENTATION INCLUDING: DIAGNOSIS, NUTRITIONAL TREATMENT INCL REFEEDING SYNDROME, RARE COMPLICATIONS  A. Raynaud-Simon (FR)
PANELISTS: Z. Stanga (CH), M. Uyar (TR), M. Mowe (NO), S. Goisser (DE), P. Søe Jensen (DK), N. Vink (NL), M. Uyar (TR)

14:00 - 15:30 IS THERE STILL A ROLE FOR IMMUNONUTRITION?  CONGRESS HALL A1
Moderators: C. Pichard (CH), K. Szczepanec (PL), P. Singer (IL)
THE RATIONALE BEHIND IMMUNONUTRITION  P. Calder (UK)
IMMUNONUTRITION IN CANCER SURGERY  S. Kiek (PL)
IS THERE A PLACE FOR IMMUNONUTRITION IN ICU PATIENTS?  A. Van Zanten (NL)

14:00 - 15:30 NUTRITION AND POST-HOSPITAL SYNDROME  CONGRESS HALL A3
Moderators: A. M. Beck (DK), I. Bosaeus (SE)
NUTRITION IN THE REPEATEDLY READMITTED PATIENT  M. Holst (DK)
ORAL NUTRITIONAL SUPPLEMENTS: CLINICAL OUTCOMES AND HOSPITAL READMISSIONS  R. Stratton (UK)
ECONOMICS OF HOSPITAL READMISSION  M. Elia (UK)
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<td>14:00 - 15:30</td>
<td>ORAL COMMUNICATION VI : SURGERY</td>
<td>AUDITORIUM 15</td>
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<td>OR34</td>
<td>A NEW CARDIO-SPECIFIC EQUATION FOR ESTIMATION OF RESTING ENERGY EXPENDITURE</td>
<td>S. Efremov* (RU) - V. Lomivorotov - P. Vedernikov - M. Chechenin - V. Artemyeva</td>
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<td>OR37</td>
<td>IMMUNONUTRITION IN PATIENTS UNDERGOING OESOPHAGEAL CANCER RESECTION - A MULTICENTRE RANDOMISED CONTROLLED TRIAL</td>
<td>L. A. Mudge* (AU) - D. I. Watson - M. Smithers - E. A. Isenring - G. G. Jamieson</td>
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<td>OR38</td>
<td>HIGH-FAT ENTERAL NUTRITION IMPROVES INTESTINAL MUSCULARIS ENERGY METABOLISM FOR POSTOPERATIVE ILEUS</td>
<td>S. Tan* (CN) - G. Wu - C. Yu - Q. Zhuang - Q. Xi - Q. Meng - Y. Jiang - Y. Han - Z. Yu - N. Li</td>
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<td>15:30 – 16:00</td>
<td>COFFEE BREAK</td>
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<td>16:00 - 17:30</td>
<td>SATELLITE SYMPOSIUM SMARTFISH</td>
<td>CONGRESS HALL A2</td>
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<td>16:00 - 17:30</td>
<td>SATELLITE SYMPOSIUM BAXTER</td>
<td>AUDITORIUM 15</td>
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<td>16:00 - 17:30</td>
<td>SATELLITE SYMPOSIUM BBRAUN</td>
<td>CONGRESS HALL A3</td>
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<td>17:30 - 19:00</td>
<td>GENERAL ASSEMBLY (FOR ESPEN MEMBERS ONLY)</td>
<td>CONGRESS HALL A1</td>
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| 08:30 - 10:00| **ALBUMIN - A MATTER OF NUTRITION?**                                  | **CONGRESS HALL A1** | P. Austin (UK), Y. Boirie (FR) | ALBUMIN METABOLISM DURING INFLAMMATION P. Soeters (NL)  
THE VALUE OF PROTEIN AS NUTRITIONAL MARKERS O. Bouillanne (FR)  
CHRONIC AND ACUTE INDICATIONS OF ALBUMIN IN NUTRITION SUPPORT M. Hiesmayr (AT) |
| 08:30 - 10:00| **APPETITE CONTROL**                                                  | **AUDITORIUM 10-11-12** | T. Beermann (DK), C. Cederholm (SE) | PHYSICAL ACTIVITY & APPETITE CONTROL- DYNAMIC REGULATION BETWEEN BIOLOGY AND BEHAVIOUR M. Hopkins (UK)  
THE USE OF BRAIN IMAGING TO STUDY THE HEDONIC AND COGNITIVE PROCESSES RELATED TO APPETITE REGULATION: FROM BASIC TO TRANSLATIONAL RESEARCH D. Val-Laillet (FR)  
ENDOCANNABINOID SYSTEM AND REGULATION OF APPETITE TBC |
| 08:30 - 10:00| **ESPEN RESEARCH FELLOWSHIPS SYMPOSIUM**                              | **CONGRESS HALL A3** | P. Calder (UK), Ø. Irtun (NO) | INTENSIVE NUTRITIONAL COUNSELING IN HEAD-NECK CANCER PATIENTS UNDERGOING RADIOThERAPY E. Cereda (IT)  
INSULIN RESISTANCE ALTERS ISLET MORPHOLOGY IN NONDIABETIC HUMANS T. Mezza (IT)  
TBD K. Varadhan (UK) |
| 08:30 - 10:00| **PARENTERAL NUTRITION IN ONCOLOGY PATIENTS**                         | **CONGRESS HALL A2** | L. Thoresen (DK), P. Bekker Jeppesen (DK) | VENOUS ACCESS AND CARE P. Cotogni (IT)  
TPN AND CHEMOTHERAPY INTERACTIONS K. Houdkova (UK)  
INDICATIONS AND CONTRAINDICATIONS F. Bozzetti (IT) |
| 10:00 - 10:30| **COFFEE BREAK**                                                      |           |                    |                                                                                                                                   |
| 10:30 - 12:00| **CASE DISCUSSION: ANOREXIA NERVOSA**                                 | **CONGRESS HALL A2** | K. Boeykens (BE)   | CASE PRESENTATION C. Cuerda (ES)  
PANELISTS: C. Jonkers (NL), G. Papazisis (GR), Peter Austin (UK), N. Godart (FR) |
10:30 - 12:00  ESPEN GUIDELINES  CONGRESS HALL A1
Moderators: P. Singer (IL), S. Bischoff (DE)
INFLAMMATORY BOWEL DISEASES  A. Forbes (UK)
SURGERY  A. Weimann (DE)
GERIATRICS  D. Volkert (DE)

10:30 - 12:00  CLINICAL NUTRITION SYMPOSIUM  CONGRESS HALL A3
Moderators: Ø. Irtun (NO), N.E.P. Deutz (US)
IMPACT OF PROTEIN PULSE FEEDING ON LEAN MASS IN MALNOURISHED AND AT-RISK HOSPITALIZED ELDERLY PATIENTS: A RANDOMIZED CONTROLLED TRIAL  O. Bouillanne (FR)
THE ECONOMIC COSTS OF DISEASE RELATED MALNUTRITION  K. Freyer (NL)
ENHANCED FEEDING IN VERY-LOW-BIRTH-WEIGHT INFANTS MAY CAUSE ELECTROLYTE DISTURBANCES AND SEPTICEMIA  S. Moltu (NO)

10:30 - 12:00  ORAL COMMUNICATIONS VII: NUTRITION AND CANCER
AUDITORIUM 15
Moderators : A. Laviano (IT), J. Wiis (DK)
OR40  INFLUENCE OF GUT HEALTH AND MACROPHAGES REACTIVITY BEFORE CONDITIONING REGIMEN IN ACUTE GRAFT VERSUS HOST DISEASE  T. Hueso* (FR) - M. Joncquel - L. Magro - V. Coiteux - T. Jouault - I. Yakoub-Agha - D. Seguy
OR41  ASSESSMENT OF SKELETAL MUSCLE WASTING BY COMPUTED TOMOGRAPHY AND SURROGATE METHODS IN COLORECTAL CANCER PATIENTS  N. C. S. Souza* (BR) - M. C. Gonzalez - R. B. Martucci - V. D. Rodrigues - N. B. de Pinho - C. M. Avesani
OR42  A SINGLE BLINDED RANDOMISED CONTROLLED TRIAL OF PREOPERATIVE ORAL SUPPLEMENTS IN WEIGHT LOSING PATIENTS WITH COLORECTAL CANCER  S. Burden* (GB) - D. J. Gibson - S. Lal - J. Hill - M. Pilling - M. Soop - A. Ramesh - C. Todd
OR45  BODY COMPOSITION IN NON-SMALL CELL LUNG CANCER (NSCLC) PATIENTS WITH CACHEXIA AND IMPROVED ANOREXIA-CACHEXIA SYMPTOMS: ANAMORELIN PHASE 3 TRIALS POOLED ANALYSIS  K. Fearon* (GB) - D. Currow - J. Temel - R. Giorgino - J. Friend - A. Abernethy