## PROGRAMME DAY BY DAY

### FRIDAY 16 SEPTEMBER 2016

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 13:00</td>
<td>LLL SESSIONS <em>(SEE LLL INFORMATION SECTION)</em></td>
</tr>
<tr>
<td>14:00 - 18:00</td>
<td>LLL SESSIONS <em>(SEE LLL INFORMATION SECTION)</em></td>
</tr>
</tbody>
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### SATURDAY 17 SEPTEMBER 2016

<table>
<thead>
<tr>
<th>TIME</th>
<th>SPECIAL INTEREST GROUPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30 - 08:30</td>
<td>SPECIAL INTEREST GROUPS MEETINGS</td>
</tr>
<tr>
<td>08:30 - 09:30</td>
<td>HOME ARTIFICIAL NUTRITION AND CHRONIC INTESTINAL FAILURE SPECIAL INTEREST GROUP <em>ROOM 17</em></td>
</tr>
<tr>
<td>09:00 - 11:00</td>
<td>SIG OBESITY <em>TBC</em></td>
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<tr>
<td>08:30 - 09:30</td>
<td>SIG NUTRITION IN CANCER <em>ROOM 7 (TBC)</em></td>
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<tr>
<td>09:00 - 13:00</td>
<td>LLL SESSIONS <em>(SEE LLL INFORMATION SECTION)</em></td>
</tr>
<tr>
<td>12:00 - 13:30</td>
<td>SATELLITE SYMPOSIUM ABBOTT LABORATORIES <em>AUDITORIUM 10-11-12</em></td>
</tr>
<tr>
<td>12:00 - 13:30</td>
<td>SATELLITE SYMPOSIUM NESTLÉ <em>AUDITORIUM 15</em></td>
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<tr>
<td>13:30 – 14:00</td>
<td>BREAK</td>
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<tr>
<td>14:00 – 15:30</td>
<td>INFLAMMATION AND METABOLISM <em>CONGRESS HALL A1</em></td>
</tr>
<tr>
<td>14:00-15:30</td>
<td>MALNUTRITION IN INFANTS AND CHILDREN <em>CONGRESS HALL A3</em></td>
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</table>

### INFLAMMATION AND METABOLISM
Moderators: N.E.P. Deutz (US), P. Soeters (NL)

- Interaction of Metabolism and Inflammation *P. Calder (UK)*
- Mitochondrial Physiology and Health *S. Nair (US)*
- Exercise, Inflammation and Metabolism, *B.K. Pedersen (DK)*

### MALNUTRITION IN INFANTS AND CHILDREN
Moderators: C. Cuerda (ES), C. Mølgaard (DK)

- Animal Models in Pediatric Clinical Nutrition *P. Sangild (DK)*
- Early Versus Later Parenteral Nutrition in Critically Ill Children (Results From the PEPANIC Trial) *K. Joosten (NL)*
- Estimation of Energy Expenditure by Prediction Equations in the Severely Ill Child *C. Jotterand (CH)*
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 A. Huguet - E. Bardou Jacquet - P. Houssel Debry - M. Latournerie - C. Jezequel - L. Legros - D. Guyader - R. Thibault * (FR)
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
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)

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
OR09  THE IMPACT OF MALNUTRITION ON QUALITY OF LIFE IN PATIENTS WITH SYSTEMIC SCLEROSIS  
OR10  DIETARY HABITS AND NEUROLOGICAL FEATURES OF PARKINSON’S DISEASE PATIENTS: IMPLICATIONS FOR PRACTICE  
OR11  CLINICAL OUTCOMES IN HIP FRACTURE PATIENTS ARE ASSOCIATED WITH VITAMIN D AND OSTEOCALCIN

OR12  UNACYLATED GHRELIN NORMALIZES UREMIA-INDUCED OXIDATIVE STRESS AND INSULIN RESISTANCE IN MYOTUBES AND SKELETAL MUSCLE TISSUE BY STIMULATING AUTOPHAGY

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)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Moderators</th>
<th>Presenters</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 - 10:00</td>
<td>NUTRITION IN DEVELOPING COUNTRIES</td>
<td>CONGRESS HALL A1</td>
<td>R. Blaauw (RSA), A. Van Gossum (BE)</td>
<td>R. Blaauw (RSA)</td>
<td>THE DOUBLE BURDEN OF MALNUTRITION</td>
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<td>D. Moretti (CH)</td>
<td>IMPLEMENTATION OF SUPPLEMENTATION STRATEGIES: THE EXAMPLE OF IRON</td>
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<td>A. Kimani (KE)</td>
<td>FARMER FIELD SCHOOL APPROACH AND NUTRITION: TOWARDS IMPROVED DECISION-MAKING</td>
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<tr>
<td>08:30 - 10:00</td>
<td>OPTIMIZING MUSCLE MASS AND FUNCTION</td>
<td>CONGRESS HALL A2</td>
<td>C. Sieber (DE), J. Kondrup (DK)</td>
<td>G. Biolo (IT)</td>
<td>PROTEIN METABOLISM AND MUSCLE MASS LOSS</td>
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<td>Y. Boirie (FR)</td>
<td>FAT INfiltrATION AND MUSCLE FUNCTIONING</td>
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<td>L. Van Loon (NL)</td>
<td>SHOULD WE IMPROVE MASS OR FUNCTION? DIFFERENT APPROACHES TO MUSCLE REHABILITATION</td>
</tr>
<tr>
<td>08:30 - 10:00</td>
<td>ORAL COMMUNICATIONS III : CRITICAL CARE</td>
<td>AUDITORIUM 15</td>
<td>G. Wanten (NL), S. McClave (US)</td>
<td>C. Wu* (CN)</td>
<td>OR13 PARTIAL ENTERAL NUTRITION MITIGATED ISCHEMIA/REPERFUSION-INDUCED DAMAGES OF RAT SMALL INTESTINAL BARRIER BY INHIBITING NF-KB/HIF-1A SIGNALING PATHWAY</td>
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<td>T. Irahara* (JP)</td>
<td>OR14 NEUROMUSCULAR ELECTRICAL STIMULATION CAN ALTER THE ENERGY SUBSTRATE METABOLISM AND SURVIVAL OF THE ACUTE ENDOTOXIC SHOCK MICE.</td>
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<td>K. Gundogan* (TR)</td>
<td>OR16 PHARMACOECONOMIC ANALYSIS OF STRUCTURED TRIGLYCERIDES IN CRITICALLY ILL CHINESE PATIENTS</td>
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<td>P. Bunditboondee* (TH) - P. Promsin - S. Tongyoo - C. Permpikul</td>
<td>OR18 THE COMPARISON OF SUBJECTIVE GLOBAL ASSESSMENT AND NUTRITIONAL RISK SCREENING 2002 FOR PREDICTING OUTCOME AMONG RESPIRATORY FAILURE PATIENTS IN MEDICAL INTENSIVE CARE UNIT</td>
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<td>10:00 - 10:30</td>
<td>COFFEE BREAK</td>
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<td>10:30 - 11:15</td>
<td>SIR DAVID CUTHBERTSON LECTURE</td>
<td>CONGRESS HALL A1</td>
<td>Ø. Irtun (NO), A. Van Gossum (BE)</td>
<td>G. Van den Berghe (BE)</td>
<td>INTERFERING WITH METABOLISM DURING CRITICAL ILLNESS: FROM ACUTE TO LONGTERM CONSEQUENCES</td>
</tr>
</tbody>
</table>
11:15 - 11:30  NUTRITION DAY CELEBRATION
CONGRESS HALL A1
Speaker: M. Hiesmayr (AT)

11:30 - 12:15  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

12:00 – 14:00  LUNCH AND POSTER VIEWING

12:30 - 13:30  SATELLITE SYMPOSIUM SHIRE  MEETING ROOM 19

12:30 - 13:30  SATELLITE SYMPOSIUM COVIDIEN MEETING  MEETING ROOM 20

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

13:30 - 15:30  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)

14:00 - 15:30  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)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Moderators</th>
<th>Talks</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00 - 15:30</td>
<td>ENABLING NUTRITIONAL INTAKE</td>
<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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<tr>
<td>14:00 - 15:30</td>
<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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<tr>
<td>14:00 - 15:30</td>
<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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<tr>
<td>15:30 - 16:00</td>
<td>COFFEE BREAK</td>
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<td>16:00 - 17:30</td>
<td>INTESTINAL FAILURE</td>
<td>CONGRESS HALL A1</td>
<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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<tr>
<td>16:00 - 17:30</td>
<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>
</tr>
</tbody>
</table>
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 TRANSMURAL 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 OBESE MICE
M. Rossmeisl* (CZ) - J. Pavlisova - P. Kucharikova - V. Kalendova - J. Kopecky
OR25  LOW BULK 15N NATURAL ISOTOPIC ABUNDANCE IN MICE OFFSPRING EXPOSED TO GESTATIONAL PROTEIN RESTRICTION IS PRESENT FROM BIRTH
OR26  BASAL AND POSTPRANDIAL MYOFIBRILLAR PROTEIN SYNTHESIS RATES DO NOT DIFFER BETWEEN LEAN AND OBESE 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)
18:00-19:30 SATELLITE SYMPOSIUM FRESENIUS KABI DEUTSCHLAND GMBH
CONGRESS HALL A2

18:00-19:30 SATELLITE SYMPOSIUM NUTRICIA
AUDITORIUM 10-11-12

TIME MONDAY 19 SEPTEMBER 2016

07:00 - 08:30 SPECIAL INTEREST GROUPS MEETINGS

07:30 - 08:30 SIG EDITORIAL ADVISORY/ESPEN FACULTY ROOM 18

07:30 - 08:30 SIG ON NUTRITIONDAY ROOM 7

08:00 - 10:00 LLL LIVE COURSE – HOME PARENTERAL NUTRITION IN ADULT PATIENTS AUDITORIUM 10-11-12
Moderator: L. Pironi (IT)
INDICATIONS AND OUTCOME A. Van Gossum (BE)
TRAINING AND MONITORING F. Joly (FR)
VENOUS ACCESS AND LINE COMPLICATIONS M. Staun (DK)
METABOLIC COMPLICATIONS OF HOME PARENTERAL NUTRITION AND INDICATIONS FOR INTESTINAL TRANSPLANTATION IN CHRONIC INTESTINAL FAILURE L. Pironi (IT)

08:30 - 10:00 BUILDING EVIDENCE IN CLINICAL NUTRITION- HOW TO DO WITHOUT RANDOMIZED CONTROLLED TRIALS CONGRESS HALL A2
Moderators: N.E.P. Deutz (US), M. Holst (DK)
ALTERNATIVES TO RCTS: EXAMPLES FROM OTHER HEALTHCARE PROFESSIONS T. Hoogeboom (NL)
GOOD EVIDENCE FOR PATIENT CENTRED NUTRITION INTERVENTION C. Baldwin (UK)
SURROGATE MEASURES FOR CLINICAL OUTCOME D. Panagiotakos (GR)

EDUCATIONAL SESSION

08:30 - 10:00 NUTRITION, GUT MICROBIOTA AND HEALTH CONGRESS HALL A3
Moderators: A. Laviano (IT), N. Delzenne (BE)
DIET, THE GUT MICROBIOME AND THE PLASMA METABOLOME C. Compher (US)
LASTING METABOLIC CONSEQUENCES OF ALTERED GUT MICROBIOTA IN EARLY LIFE M. Collado (ES)
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
- J. Lindschou - J. Kondrup - C. Gluud - J. Jakobsen

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)

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. Klek (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)
14:00 - 15:30 ORAL COMMUNICATION VI: SURGERY  AUDITORIUM 15

Moderators: D. Lobo (UK), G. Wanten (NL)

OR34  
A NEW CARDIO-SPECIFIC EQUATION FOR ESTIMATION OF RESTING ENERGY EXPENDITURE

S. Efremov* (RU) - V. Lomivorotov - P. Vedernikov - M. Chechenin - V. Artemyeva

OR35  
DECREASED BITTER TASTE RECEPTOR GENE EXPRESSION IN SMALL INTESTINE AFTER ROUX-EN-Y GASTRIC BYPASS COULD CONTRIBUTE TO REDUCED VEGETABLE CONSUMPTION.


OR36  
CHANGES IN EXPRESSION IN INTESTINAL TISSUE OF BMPS OF TYPE 2 DIABETES PATIENTS SUBMITTED TO ROUX-EN-Y GASTRIC BYPASS


OR37  
IMMUNONUTRITION IN PATIENTS UNDERGOING OESOPHAGEAL CANCER RESECTION - A MULTICENTRE RANDOMISED CONTROLLED TRIAL


OR38  
HIGH-FAT ENTERAL NUTRITION IMPROVES INTESTINAL MUSCULARIS ENERGY METABOLISM FOR POSTOPERATIVE ILEUS

S. Tan* (CN) - G. Wu - C. Yu - Q. Zhuang - Q. Xi - Q. Meng - Y. Jiang - Y. Han - Z. Yu - N. Li

OR39  
THE IMPACT OF CONTRAST-ENHANCED VERSUS NON-ENHANCED IMAGING ON COMPUTED TOMOGRAPHY CALCULATION OF BODY COMPOSITION VARIABLES


15:30 – 16:00 COFFEE BREAK

16:00 - 17:30 SATELLITE SYMPOSIUM SMARTFISH  CONGRESS HALL A2

16:00 - 17:30 SATELLITE SYMPOSIUM BAXTER  AUDITORIUM 15

16:00 - 17:30 SATELLITE SYMPOSIUM BBRAUN  CONGRESS HALL A3

17:30 - 19:00 GENERAL ASSEMBLY (FOR ESPEN MEMBERS ONLY)  CONGRESS HALL A1
TIME | TUESDAY 20 SEPTEMBER 2016

08:30 - 10:00 | ALBUMIN - A MATTER OF NUTRITION? CONGRESS HALL A1
Moderators: 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
Moderators: 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)
ENDOCANNABINOIDS SYSTEM AND REGULATION OF APPETITE TBC

08:30 - 10:00 | ESPEN RESEARCH FELLOWSHIPS SYMPOSIUM CONGRESS HALL A3
Moderators: 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
Moderators: 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
Moderator: 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