

PROGRAMME DAY BY DAY

TIME FRIDAY 16 SEPTEMBER 2016

09:00 - 13:00 LLL SESSIONS (SEE LLL INFORMATION SECTION)

14:00 - 18:00 LLL SESSIONS (SEE LLL INFORMATION SECTION)

TIME SATURDAY 17 SEPTEMBER 2016

07:30 - 08:30 SPECIAL INTEREST GROUPS MEETINGS

09:00 - 13:00 LLL SESSIONS (SEE LLL INFORMATION SECTION)

13:30 - 14:00 BREAK

14:00 - 15:30 **INFLAMMATION AND METABOLISM**
Moderators: N.E.P. Deutz (US), P. Soeters (NL)
INTERACTION OF METABOLISM AND INFLAMMATION P. Calder (UK)
NEW INSIGHTS IN PROTEIN METABOLISM S. Nair (US)
EXERCISE, INFLAMMATION AND METABOLISM, B.K. Pedersen (DK)

14:00-15:30 **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 FORM 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**
Moderators : TBC, C. Hvas (DK)
CHALLENGES AND OPPORTUNITIES FOR NUTRITION EDUCATION AND TRAINING R. Komsa (BU)
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 <i>Moderators : S. Bischoff (DE), M. Chourdakis (GR)</i> MALNUTRITION IN THE OBESE <i>R. Barazzoni (IT)</i> OBESITY AND THE GI TRACT <i>N. Delzenne (BE)</i> OBESITY, BRAIN AND MENTAL HEALTH <i>J. Singer (IL)</i>
14:00-15:30	ORAL COMMUNICATION I <i>Moderators : A.M. Beck (DK), A. Van Gossum (BE)</i>
15:30 – 16:00	COFFEE BREAK
16:00-17:30	HEALTH FROM THE SEA <i>Moderators : P. Calder (UK), R. Blomhoff (NO)</i> BIOACTIVE MARINE PRODUCTS <i>TBC</i> THE RELEVANCE OF MARINE N-3 FATTY ACIDS TO THE CARDIOLOGIST <i>E. B. Schmidt (DK)</i> LEAN OR FATTY FISH? <i>B. Liaset (NO)</i>
16:00-17:30	NEW CONCEPTS IN PERI-HOSPITAL NUTRITION FOR SURGERY <i>Moderators : S. Klek (PL), Z. Stanga (CH)</i> SHOULD WE IMPROVE NUTRITIONAL STATUS BEFORE SURGERY? <i>A. Weimann (DE)</i> PERI-OPERATIVE NUTRITION IN MODERN GI SURGERY <i>D. Lobo (UK)</i> POST-DISCHARGE NUTRITION SUPPORT <i>O. Irtun (NO)</i>
16:00-17:30	NUTRITION IN THE ICU <i>Moderators : R.Thibault (CH), J. Wiis (DK)</i> WHAT IS THE IMPACT OF NEW FINDINGS IN PRACTICE? <i>M. Hiesmayr (AT)</i> ENERGY EXPENDITURE AND CALORIC NEEDS IN THE CRITICALLY ILL <i>J.C. Preiser</i> MUSCLE MASS ASSESSMENT IN ICU <i>Z. Puthucherry (UK)</i>
16:00-17:30	TASTE PREFERENCES AND PALATABILITY <i>Moderators : P. Ravasco (PT), R. Stratton (UK)</i> DEVELOPING TASTE PREFERENCES <i>P. Møller (DK)</i> TASTE PREFERENCES DURING DISEASE, WHAT INFLUENCES <i>A. Laviano (IT)</i> TASTE RESEARCH IN CLINICAL PRACTICE. KITCHEN OR CLINIC? <i>M. Suominen (FI)</i>

16:00-17:30	ORAL COMMUNICATIONS II Moderators : M. Mowe (NO), M. Holst (DK)
17:30-18:45	OPENING SESSION
18:45 – 21:30	WELCOME RECEPTION
TIME SUNDAY 18 SEPTEMBER 2016	
07:30 - 08:30	SPECIAL INTEREST GROUPS MEETINGS
08:00 - 10:00	LLL LIVE COURSE - NUTRITION IN NEUROLOGICAL DISEASES Moderator : R. Burgos (SP) NUTRITIONAL AND METABOLIC CONSEQUENCES OF NEUROLOGICAL DISEASES I.Breton (ES) NUTRITIONAL SUPPORT IN ACUTE NEUROLOGICAL DISEASES C. Ichai (FR) NUTRITIONAL SUPPORT IN STROKE S.M. Schneider (FR) NUTRITIONAL SUPPORT IN CHRONIC NEUROLOGICAL DISEASES R. Burgos (ES)
08:30 - 10:00	CONSEQUENCES OF BARIATRIC SURGERY 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 Moderators : TBC, A. Van Gossum (BE) THE DOUBLE BURDEN OF MALNUTRITION TBC KWASHIORKOR AND MARASMUS IN THE 21ST CENTURY TBC IMPLEMENTATION OF SUPPLEMENTATION STRATEGIES TBC
08:30 - 10:00	OPTIMIZING MUSCLE MASS AND FUNCTION 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 <i>Moderators : G. Wanten (NL), S. McClave (US)</i>
10:00 - 10:30	COFFEE BREAK
10:30 - 11:15	SIR DAVID CUTHBERTSON LECTURE <i>Moderators : O. Irtun (NO), A. Van Gossum (BE)</i> INTERFERING WITH METABOLISM DURING CRITICAL ILLNESS: FROM ACUTE TO LONGTERM CONSEQUENCES <i>G. Van den Berghe (BE)</i>
11:15 - 12:00	ESPEN BEST ABSTRACTS 2016 & ESPEN TRAVEL AWARDS <i>Moderators: O. Irtun (NO), P. Calder (UK)</i>
12:00 - 14:00	LUNCH AND POSTER VIEWING
12:30 - 13:30	POSTER TOURS
13:30 - 15:30	LLL LIVE COURSE -NUTRITION IN METABOLIC SYNDROME <i>Moderator : M. Leon Sanz (SP)</i> DIAGNOSTIC CRITERIA FOR METABOLIC SYNDROME <i>C. Cuerda (SP)</i> INSULIN RESISTANCE: FROM PATHOPHYSIOLOGY TO CLINICAL ASSESSMENT <i>R. Barazzoni (IT)</i> LIFESTYLE INTERVENTIONS IN METABOLIC SYNDROME <i>M. Leon-Sanz (ES)</i> DRUG THERAPY BEYOND LIFESTYLE IS IT COST EFFECTIVE FOR METABOLIC SYNDROME? <i>J. Singer (IL)</i>
14:00 - 15:30	CHRONIC LIVER DISEASE <i>Moderators : A. Forbes (UK), J.G. Hattlebakk (NO)</i> NAFLD: A MULTISYSTEM DISEASE <i>H. Cortez-Pinto (PT)</i> METABOLIC PHENOTYPING TO IMPROVE SUCCESS OF LIVER TRANSPLANTATION <i>TBC</i> IMPROVING METABOLISM IN CHRONIC LIVER DISEASE FOR BETTER OUTCOME <i>TBC</i>
14:00 - 15:30	ENABLING NUTRITIONAL INTAKE <i>Moderators : P. Ravasco (PT), L. Poulia (GR)</i> ACKNOWLEDGING PSYCHO-SOCIAL INEQUALITY IN NUTRITIONAL THERAPY <i>J. Breda (DK)</i> NUTRITIONAL CARE IN CANCER: EMPOWERMENT, SELF-EFFICACY AND QUALITY OF LIFE <i>J.B. Hopkinson (UK)</i> WHATS "APP"-ENING "- THE HELP OF NEW TECHNOLOGIES <i>P. Munkholm (DK)</i>

14:00 - 15:30	INSULIN RESISTANCE <i>Moderators : G. van den Berghe (BE), O.Irtun (NO)</i> INFLAMMATION AS A CONTRIBUTING FACTOR TO POST-OPERATIVE INSULIN RESISTANCE <i>P. Gjesing (NO)</i> NEW MOLECULAR UNDERSTANDING IN INSULIN RESISTANCE <i>H. Yki-Järvinen (FI)</i> HEALTHY WHITE ADIPOCYTE <i>J. Kopecky (CZ)</i>
14:00 - 15:30	NUTRITION SUPPORT IN CANCER PATIENTS <i>Moderators : L. Thoresen (NO), F. Bozzetti (IT)</i> IMPROVING CLINICAL OUTCOME WITH SPECIFIC NUTRIENTS: EVIDENCE FROM RCTS AND OBSERVATIONAL STUDIES <i>A. Laviano (PT)</i> WEIGHT LOSS IN CANCER PATIENTS: UNDERSTANDING THE MOLECULAR BASIS <i>J.M. Argiles (ES)</i> IS WEIGHT LOSS STILL THE HALLMARK OF CACHEXIA? <i>O. Wallengren (SE)</i>
15:30 - 16:00	COFFEE BREAK
16:00 - 17:30	INTESTINAL FAILURE <i>Moderators : J. Shaffer (UK), H.H. Rasmussen (DK)</i> IS THE GUT STILL THE “MOTOR” OF CRITICAL ILLNESS? <i>S. McClave (US)</i> BILE SALTS AND INTESTINAL FAILURE <i>F. Schaap (NL)</i> GUT HORMONES IN THE TREATMENT OF INTESTINAL FAILURE <i>P. Bekker Jeppesen (DK)</i>
16:00 - 17:30	NUTRITION, EPIGENETICS AND DISEASE <i>Moderators : P. Calder (UK), R. Blomhoff (NO)</i> EPIGENETICS AND DIABETES <i>M. Cnop (BE)</i> INTERGENERATIONAL EFFECTS OF EARLY LIFE NUTRITION <i>M. Hanson (UK)</i> THE EFFECT OF DIET ON THE INTESTINAL EPIGENOME: RELEVANCE TO CANCER RISK <i>TBC</i>
16:00 - 17:30	REFEEDING SYNDROME <i>Moderators : P. Austin (UK), P. Gjesing (NO)</i> REFEEDING SYNDROME: CLINICAL AND BIOCHEMICAL HALLMARKS <i>M. Crook (UK)</i> NUTRITION THERAPY IN THE PATIENT WITH REFEEDING SYNDROME: PRACTICAL GUIDANCE <i>Z. Stanga (CH)</i> COMPLICATIONS OF REFEEDING SYNDROME <i>TBC</i>

16:00 - 17:30	THE NUTRITION SUPPORT TEAM: “TWO AND TWO EQUALS FIVE” <i>Moderators : C. Hvas (DK), M. De van der Schueren (NL)</i> NUTRITION SUPPORT TEAMS: THE EVIDENCE <i>K. Szczepanec (PL)</i> NUTRITION SUPPORT TEAMS: CLINICAL PRACTICE <i>K. Boeykens (BE)</i> THE ROLE OF OTHER HEALTH-RELATED PROFESSIONALS <i>C. Pichard (CH)</i>
16:00 - 17:30	ORAL COMMUNICATIONS IV <i>Moderators: R. Thibault (CH), TBC</i>
TIME	MONDAY 19 SEPTEMBER 2016
07:00 - 08:30	SPECIAL INTEREST GROUPS MEETINGS
08:00 - 10:00	LLL LIVE COURSE – HOME PARENTERAL NUTRITION IN ADULT PATIENTS <i>Moderator: L. Pironi (IT)</i> INDICATIONS AND OUTCOME <i>A. van Gossum (BE)</i> TRAINING AND MONITORING <i>F. Joly (FR)</i> VENOUS ACCESS AND LINE COMPLICATIONS <i>M. Staun (DK)</i> METABOLIC COMPLICATIONS OF HOME PARENTERAL NUTRITION AND INDICATIONS FOR INTESTINAL TRANSPLANTATION IN CHRONIC INTESTINAL FAILURE <i>L. Pironi (IT)</i>
08:30 - 10:00	BUILDING EVIDENCE IN CLINICAL NUTRITION- HOW TO DO WITHOUT RANDOMIZED CONTROLLED TRIALS <i>Moderators : N.E.P. Deutz (US), M. Holst (DK)</i> ALTERNATIVES TO RCTS: EXAMPLES FROM OTHER HEALTHCARE PROFESSIONS <i>T. Hoogeboom (NL)</i> GOOD EVIDENCE FOR PATIENT CENTRED NUTRITION INTERVENTION <i>C. Baldwin (UK)</i> SURROGATE MEASURES FOR CLINICAL OUTCOME <i>D. Panagiotakos (GR)</i>
08:30 - 10:00	NUTRITION, GUT MICROBIOTA AND HEALTH <i>Moderators : A. Laviano (IT), N. Delzenne (BE)</i> NUTRIENT-GUT MICROBIOTA INTERACTIONS <i>K. Verbeke (BE)</i> DIET, THE GUT MICROBIOME AND THE PLASMA METABOLOME <i>C. Compher (US)</i> LASTING METABOLIC CONSEQUENCES OF ALTERED GUT MICROBIOTA IN EARLY LIFE <i>M. Collado (ES)</i>

08:30 - 10:00	NUTRITIONAL INTERVENTION TO PREVENT AGE-RELATED FUNCTIONAL DECLINE <i>Moderators : C. Sieber (DE), M. Mowe (NO)</i> COGNITIVE DECLINE <i>T. Cederholm (SE)</i> MUSCLE DECLINE <i>A.M. Beck (DK)</i> IMMUNE SYSTEM DECLINE <i>TBC</i>
08:30 - 10:00	ORAL COMMUNICATION V <i>Moderators : F. Bozzetti (IT), J. Kondrup (DK)</i>
10:00 - 10:30	COFFEE BREAK
10:30 - 11:15	ARVID WRETLIND LECTURE <i>Moderators : T. Cederholm (SE), H.H. Rasmussen (DK)</i> TBA , <i>S. McClave (US)</i>
11:15 - 12:15	JOINT SESSION
12:15-14:00	LUNCH AND POSTER VIEWING
12:30-13:30	POSTER TOURS
13:30 - 15:30	LLL LIVE COURSE - APPROACH TO ORAL AND ENTERAL NUTRITION <i>Moderator: M. Pirlich (DE)</i> INDICATIONS, CONTRAINDICATIONS, COMPLICATIONS AND MONITORING OF EN <i>M. Zanetti (IT)</i> ORAL AND SIP FEEDING <i>A. Pouliou (GR)</i> FORMULAE FOR ENTERAL NUTRITION <i>A. Forbes (UK)</i> TECHNIQUES OF ENTERAL NUTRITION <i>M. Pirlich (DE)</i>
14:00 - 15:30	CASE DISCUSSION: HIP FRACTURE <i>Moderators : C. Sieber (DE)</i> CASE PRESENTATION INCLUDING: DIAGNOSIS, NUTRITIONAL TREATMENT INCL REFEEDING SYNDROME, RARE COMPLICATIONS <i>TBC</i> PANELISTS: <i>Z. Stanga (CH), M. Uyar (TR), M. Mowe (NO), S. Goisser (DE), P. Sørensen (DK), TBC</i>

14:00 - 15:30	IS THERE STILL A ROLE FOR IMMUNONUTRITION? <i>Moderators : C.Pichard (CH), K. Szczepanec (PL), P. Singer (IL)</i> THE RATIONALE BEHIND IMMUNONUTRITION <i>P. Calder (UK)</i> IMMUNONUTRITION IN CANCER SURGERY <i>S. Klek (PL)</i> IS THERE A PLACE FOR IMMUNONUTRITION IN ICU PATIENTS? <i>A. Van Zanten (NL)</i>
14:00 - 15:30	NUTRITION AND POST-HOSPITAL SYNDROME <i>Moderators : A.M. Beck (DK), I. Bosaeus (SE)</i> NUTRITION IN THE REPEATEDLY READMITTED PATIENT <i>M. Holst (DK)</i> ORAL NUTRITIONAL SUPPLEMENTS: CLINICAL OUTCOMES AND HOSPITAL READMISSIONS <i>R. Stratton (UK)</i> ECONOMICS OF HOSPITAL READMISSION <i>M. Elia (UK)</i>
14:00 - 15:30	ORAL COMMUNICATION VI <i>Moderators : D. Lobo (UK), G. Wanten (NL)</i>
15:30 - 16:00	COFFEE BREAK
TIME	TUESDAY 20 SEPTEMBER 2016
08:30 - 10:00	ALBUMIN - A MATTER OF NUTRITION? <i>Moderators : P. Austin (UK), Y. Boirie (FR)</i> ALBUMIN METABOLISM DURING INFLAMMATION <i>P. Soeters (NL)</i> THE VALUE OF PROTEIN AS NUTRITIONAL MARKERS <i>O. Bouillanne (FR)</i> CHRONIC AND ACUTE INDICATIONS OF ALBUMIN IN NUTRITION SUPPORT <i>M. Hiesmayr (AT)</i>
08:30 - 10:00	APPETITE CONTROL <i>Moderators : T. Beermann (DK), C. Cederholm (SE)</i> PHYSICAL ACTIVITY & APPETITE CONTROL- DYNAMIC REGULATION BETWEEN BIOLOGY AND BEHAVIOUR <i>M. Hopkins (UK)</i> THE USE OF BRAIN IMAGING TO STUDY THE HEDONIC AND COGNITIVE PROCESSES RELATED TO APPETITE REGULATION: FROM BASIC TO TRANSLATIONAL RESEARCH <i>D. Val-Laillet (FR)</i> ENDOCANNABINOIDS SYSTEM AND REGULATION OF APPETITE <i>TBC</i>

08:30 - 10:00	ESPEN RESEARCH FELLOWSHIP I <i>Moderators : P. Calder (UK), O. Irtun (NO)</i> INTENSIVE NUTRITIONAL COUNSELING IN HEAD-NECK CANCER PATIENTS UNDERGOING RADIOTHERAPY <i>E. Cereda (IT)</i> INSULIN RESISTANCE ALTERS ISLET MORPHOLOGY IN NONDIABETIC HUMANS <i>T. Mezza (IT)</i> TBD <i>K. Varadhan</i>
08:30 - 10:00	PARENTERAL NUTRITION IN ONCOLOGY PATIENTS <i>Moderators : P. Ravasco (PT), P. Bekker Jeppesen (DK)</i> VENOUS ACCESS AND CARE <i>P. Cotogni (IT)</i> TPN AND CHEMOTHERAPY INTERACTIONS <i>K. Houdkova (UK)</i> INDICATIONS AND CONTRAINDICATIONS <i>F. Bozzetti (IT)</i>
10:00 - 10:30	COFFEE BREAK
10:30 - 12:00	CASE DISCUSSION: ANOREXIA NERVOSA <i>Moderator: K. Boeykens (BE)</i> CASE PRESENTATION <i>C. Cuerda (ES)</i> PANELISTS: <i>N. Godart (FR)</i>
10:30 - 12:00	ESPEN GUIDELINES <i>Moderators: P. Singer (IL), S. Bischoff (DE)</i> DEMENTIA <i>TBC</i> SURGERY <i>A. Weimann (DE)</i> LIVER DISEASE <i>TBC</i>
10:30 - 12:00	CLINICAL NUTRITION SYMPOSIUM <i>Moderators : O. Irtun (NO), N.E.P. Deutz (US)</i> IMPACT OF PROTEIN PULSE FEEDING ON LEAN MASS IN MALNOURISHED AND AT-RISK HOSPITALIZED ELDERLY PATIENTS: A RANDOMIZED CONTROLLED TRIAL <i>O. Bouillanne (FR)</i> THE ECONOMIC COSTS OF DISEASE RELATED MALNUTRITION <i>K. Freyer (NL)</i> ENHANCED FEEDING IN VERY-LOW-BIRTH-WEIGHT INFANTS MAY CAUSE ELECTROLYTE DISTURBANCES AND SEPTICEMIA <i>S. Moltu (NO)</i>
10:30 - 12:00	ORAL COMMUNICATIONS VIII <i>Moderators : A. Laviano (IT), TBC</i>