Preliminary Program

Sunday, December 1, 2013

09:30 - 10:30 - OPENING SESSION

Welcome and introduction

Monday, December 2, 2013

11:00 - 12:30 - BASIC TRACK

Skeletal muscle mass and chronic illness

Monday, December 3, 2013

11:00 - 12:30 - BASIC TRACK

Signaling pathways that mediate sarcopenia and cachexia - 2013 update

The mitochondrial contribution to muscle atrophy in aging and disease

Tuesday, December 4, 2013

11:00 - 12:30 - BASIC TRACK

Impact of cancer cachexia on oncology outcomes and antitumor treatment options

Multi-modal therapy for a multifaceted problem: the HENIC study

Diagnostic criteria of cancer cachexia: a critical evaluation

Cardiovascular problems and autonomic dysfunction in cancer cachexia

Muscle wasting in cancer cachexia: the role of inflammation

Panel discussion: perspectives of research

Wednesday, December 5, 2013

11:00 - 12:30 - CLINICAL TRACK

Oncology and cancer cachexia

12:45 - 13:45 - Sponsored lunch seminars

14:00 - 15:30 - CLINICAL TRACK

Drug treatment options and results update

Oral presentations of selected abstracts

Nutritional intervention in cancer cachexia

Mechanisms of anorexia

Screening questionnaires for malnutrition and sarcopenia

Food intake, appetite and nutrition

15:30 - 16:30 - CLINICAL & BASIC TRACKS

5 basic science and 3 clinical research presentations to be short-listed

16:00 - 17:45 - PLENARY SESSION

Young investigator awards

Young investigator awards

PLENARY SESSION

Welcome reception and poster viewing

Thursday, December 6, 2013

08:00 - 09:30 - CLINICAL & BASIC TRACKS

Food intake, appetite and nutrition

Effects of resistance in appetite and other symptoms in cancer cachexia

Screening questionnaires for malnutrition and sarcopenia

Mechanisms of anorexia

Nutrition in drug trials – problems & opportunities

10:30 - 12:00 - JUDGES’ CHOICE

Oral presentations of selected abstracts (clinical & nutrition science)

10:30 - 12:00 - BASIC TRACK

Central mechanisms of cachexia

Rodent models of cachexia: predict power for clinical trials

15:30 - 16:30 - BASIC TRACK

Central mechanisms of cachexia

Rodent models of cachexia: predict power for clinical trials

16:30 - 18:00 - CLINICAL TRACK

Late breaking clinical trials and biomarker research

16:30 - 18:00 - BASIC TRACK

Metabolic syndromes, biomarkers and body functioning

17:00 - 19:00 - Panels & gallery walk

19:30 - CONFERENCE DINNER

Panel discussion: perspectives of research

Panel discussion: perspectives of research

Panel discussion: perspectives of research
Monday, December 9, 2013

13:30 - 15:30 - OPENING SESSION
Muscle Wasting – Assessment & Epidemiology
"Hippocrates" Clinical Science Key Note Lecture: Assessing muscle mass – bioelectrical and state of the art
Stephen Heymsfield, Boston, USA
Muscle mass and survival: the epidemiology viewpoint
Kumpee Kalilarte, Los Angeles, USA
Prophylactic effects of sarcopenia
Jane Hopkinson, Cambridge, UK
Frailty: international consensus and its role in sarcopenia and cachexia
John S. Morley, Saint Louis, USA
The obesity paradox in 2013 – the stroke example
Wolfgang Creutz, Berlin, Germany
15:30 - 16:00 - Coffee break

16:00 - 17:45 - PLENARY SESSION
Muscle Wasting – New Therapeutic Approaches
"Pharmacology basics" clinical science key note lecture
Qubio – From discovery to therapy
Mayasumi Yamaoka, Kumamoto, Japan
Targeting NERF-1
Takafumi Naka, Sydney, Australia
Muscle regeneration and WWP1
Thomas Rhinn, Homburg, Germany
Workshops for skeletal muscle wasting – international consensus
Giovanni Magi, Rome, Italy
18:00 - 19:15 - Welcome reception and poster viewing

Tuesday, December 10, 2013

07:15 - 08:15 - Sponsored breakfast seminars
08:30 - 10:00 - CLINICAL TRACK
Skeletal muscle mass & chronic illness
New methods to assess skeletal muscle mass changes
William Evans, University of Trieste, Italy
The interface between fat mass and skeletal muscle mass in chronic illness
Jochen Springer, Berlin, Germany
Sarcopenia in obesity and COPD: similarities and differences
Alessandra Baggio, Milano, Italy
Respiratory muscle mass and function & COPD exacerbation
Mike Polkey, London, UK
Muscle wasting, exercise and diabeteres
Mario Pansatone Singh, Sydney, Australia
Why are so many companies studying involuntary body movements?
David Robson, Melbourne, Australia
08:30 - 10:00 - BASIC TRACK
From food intake to ghrelin and sarcopenia
Alan Walker, University of Cambridge, UK
Abnormalities in the Ghrelin/IGF axis and sarcopenia and cachexia
Jennifer Harwood, Berkshire, UK
Cachexia in CHF and COPD: similarities and differences
Andrew Coats, Melbourne, Australia
Nutritional intervention in cancer cachexia
Stephen von Haehling, Berlin, Germany
10:00 - 11:00 - Conference dinner

11:00 - 12:30 - BASIC TRACK
Muscle basic science
Signaling pathways that mediate sarcopenia and cachexia – 2013 update
The metabolic contribution to muscle atrophy in aging and illness: Yi-Fei Chen, Taichung, Taiwan
The role of differentiation as causative factor in cancer-induced muscle wasting
Johannes Gehrcke, Cologne, Germany
Proteolysis mechanisms – an update
Olivier Albrecht, Clermont-Ferrand, France
Muscle and fat mass changes in cachexia – role of inflammation
Dietmar Fröhlich, Barcelona, Spain
Panel discussion: perspectives for research

11:00 - 12:30 - CLINICAL TRACK
Oncology and cancer cachexia
Impact of cancer cachexia on oncology outcomes and antitumor treatment
Rene Fransen, Ghent, Belgium
Multimodal therapy for a multimodal problem: the HEMC study
Ken Fearon, Edinburgh, UK
Diagnostic criteria of cancer cachexia: a critical evaluation
Denis Guttridge, Columbus, USA
Central mechanisms in cachexia
Masaaki Kojima, Kurume, Japan
12:45 - 13:45 - Sponsored lunch seminars
14:00 - 15:30 - CLINICAL TRACK
Drug treatment options and results update
SABRs
Ghrelin
Targeting myostatin & action receptors
Kwan Foon, Singapore
Panel discussion
14:00 - 15:30 - JUDGES’ CHOICE
Panel discussion «Perspectives of research»
Didier Attaix, Clermont-Ferrand, France
Proteolysis mechanisms – an update
Denis Guttridge, Columbus, USA
The role of differentiation as a causal factor in cancer-induced muscle wasting
Yi-Fan Chen, Taichung, Taiwan
Fibrosis mechanisms in cachexia: role of inflammation
Dietmar Fröhlich, Barcelona, Spain
Panel discussion

15:30 - 16:30 - Coffee break and poster sessions
16:30 - 18:00 - CLINICAL TRACK
Luteinizing clinical trials and biomarker research
16:30 - 18:00 - BASIC TRACK
Metabolic syndrome, biomarkers and body wasting
Cachexia in chronic kidney disease
Robert Blake, Leiden, USA
Muscle wasting in diabetes
Antonio Zorzetto, Barcelona, Spain
Diabetic mellitus and muscle wasting
Sang Won Park, Seoul, Korea
New biomarkers for skeletal muscle wasting in chronic illness
Stephen von Haehling, Berlin, Germany
Brown fat in cachexia
Graham Robertson, Concord, Australia
19:30 - AWARDS CEREMONY

Wednesday, December 11, 2013

08:00 - 09:30 - Young Investigators
Awards Session - Clinical & Basic
3 basic science and 3 clinical research presentations to be short-listed

08:00 - 12:00 - CLINICAL & BASIC TRACKS
Food intake, appetite and nutrition
Effects of inflammation on appetite and other symptoms in cachexia
Klaas van der Meulen, Groningen, The Netherlands
Screening questionnaires for malnutrition and sarcopenia
Thomas Bye, Stavanger, Norway
Mechanisms of anorexia
Michael Ransley, Sydney, Australia
Anorexia and quality of life
Alexander Leonardi, Rome, Italy
Post navigation: – problems & opportunities
Japan Research Symposium, Japan
09:30 - 10:30 - Coffee break & poster sessions
10:30 - 12:00 - JUDGES’ CHOICE
Oral presentations of selected abstracts
(clinical & nutrition science)
10:30 - 12:00 - BASIC TRACK
Central mechanisms of cachexia
Robust models of cachexia: product for clinical trials
David Mann, Portland, USA
The role of the brain in anorexia: an update
Massimo Pietrini, Florence, Italy
Central mechanisms of appetite & body composition
John S. Morley, St. Louis, USA
Abnormal reflex systems in cachexia
Frederick Lee, Westmead, Australia
12:15 - 13:15 - Sponsored lunch seminars
13:30 - 15:00 - PLENARY SESSION
Developing therapies for cachexia & sarcopenia
The role of blood based biomarkers for monitoring treatment trials
Michael Busch,/editor in Chief, USA
Remote monitoring of body weight, fat mass and physical activity
Interdisciplinary for cachexia & sarcopenia
Friedrich Kohler, Berlin, Germany
What should causal care for nutrition be in cachexia trials?
Antonino Leonardi, Rome, Italy
What are approvable endpoints in cachexia & sarcopenia?
Thomas Bye, Stavanger, Norway
The regulatory comments
Cesarini Rossetti, London, UK
Panel discussion
15:00 - 15:30 - Coffee break
15:30 - 16:30 - PLENARY SESSION
Congress highlights
Bas Sassen
Dennis Gattis, Columbus, USA
Saraplex
Mitja Lainscak, Golnik, Slovenia
Nutritional Therapy
Flavio Mereu, Rome, Italy
Treatment of cachexia
Andrew Coates, Melbourne, Australia

AWARDS CEREMONY