



9th INTERNATIONAL CONFERENCE ON CACHEXIA, SARCOPENIA & MUSCLE WASTING

10-11
DECEMBER
2016 **BERLIN**
VENUE: MELIA HOTEL

CHAIRS:

Stefan Anker, Germany

John Morley, USA

- > Cachexia in Cancer, Heart Failure, COPD, CKD and Stroke
- > Sarcopenia, Frailty and the Dymobility Syndrome
- > Pathophysiology and Epidemiology of Muscle Wasting
- > Body Composition Assessments
- > Screening, Diagnostic and Management
- > Special Populations
- > Clinical Trial Data

Deadline for late breaking research and late breaking clinical abstracts submission: **September 30, 2016**



www.cachexia.org

Dear Colleague,

The Society on Sarcopenia, Cachexia and Wasting Disorders (SCWD) is pleased to invite you to attend its first Updates Programme on Cachexia, Sarcopenia and Wasting Diseases that will be held on December 10-11, 2016, in Berlin, Germany.

As an international and multidisciplinary organization, the SCWD seeks to further research on cachexia, sarcopenia and muscle wasting in order to bring practical solutions to healthcare teams worldwide.

Since the first cachexia conference that took place in Berlin in 2000, over 2000 physicians from over 25 countries have attended our educational sessions. In 2015, 60 international speakers and over 500 participants joined together in Paris. They expressed the need to hold a conference annually. That is the reason why the Board of SCWD is making preparations for a rich two-day program in Berlin, one of the most dynamic cities of Europe in terms of cachexia and sarcopenia research. All will be able to contribute to general discussions in plenary sessions.

We expect this SCWD updates 2016 to be a unique forum for all medical professionals dealing with muscle wasting in their disciplines and we look forward to meeting you in Berlin.

Yours sincerely,

John E. Morley
Stefan D. Anker

SATURDAY, 10 DECEMBER 2016

SPECIAL SESSIONS PRE-REGISTRATION REQUIRED**7:15-8:15****Ken Fearon Career Café – Meet the Mentor**

Coordinated by Mitja Lainscak, Slovenia

Statistical seminar

Chaired by Jennifer Le-Rademacher, USA

SESSION A OPENING SESSION**8:30-10:30****Cachexia & sarcopenia in 2016: Facts and numbers****CHAIRS:** Stefan Anker, Germany, Mitja Lainscak, Slovenia and Filippo Rossi-Fanelli, Italy**PANELISTS:** Serguei Fetissof, France - Kamyar Kalantar-Zadeh, USA - Ashok Kumar, USA - John Morley, USA - Maria Rohm, UK**Welcome**

- Tribute to Ken Fearon - Vickie Baracos, Canada, John Morley, USA
- Cachexia epidemiology - Kamyar Kalantar-Zadeh, USA
- Sarcopenia epidemiology - John Morley, USA
- Update on signaling pathways - Ashok Kumar, USA
- Metabolic Dysfunction & Cancer - Update 2016 - Maria Rohm, UK
- Panel discussion

10:30-11:30**Coffee break & science – Poster viewing session 1****SESSION B****11:30-13.00****Assessing cachexia and sarcopenia in clinical studies/trials****CHAIRS:** Wolfram Doehner, Germany, Carla Prado, Canada and Jean Woo, Hong Kong

- Short overview of definitions and tools - Stephan von Haehling, Germany
- Grip strength & daily physical activity - update 2016 - Taina Rantanen, Finland
- Functional tests: gait speed & SPPB test - TBD
- Imaging for body composition - Steven Heymsfield, USA

13:00-14:15 Break**13:15-14:15 Lunch symposium on Ghrelin**

Supported by Helsinn

SESSION C**14:30-16:00****Best 6 poster talks****CHAIRS:** Egidio Del Fabbro, USA - Tommy Cederholm, Sweden**16:00-17:00****Coffee break & science – Poster viewing session 2****SESSION D****17:00-19:00****Mechanisms of muscle wasting****CHAIRS :** Volker Adams, Germany, Didier Attaix, France and Jochen Springer, Germany

- NF- κ B in muscle physiology and pathology - Denis Guttridge, USA
- Cancer-induced wasting: compensatory strategies activated by the skeletal muscle - Paola Costelli, Italy
- Autophagy across muscle disease - Marco Sandri, Italy
- E2-Ub-conjugating enzymes in skeletal muscle atrophy - Daniel Taillandier, France
- Gene therapy to face muscle wasting - Paul Gregorevic, Australia
- Cachexia in chronic kidney disease - Robert Mak, USA

19:00-20:00**Welcome reception & poster viewing (poster area)**

SUNDAY, 11 DECEMBER 2016

SPECIAL SESSIONS PRE-REGISTRATION REQUIRED

7:15-8:15

Ken Fearon Career Café – Meet the Mentor

Coordinated by Mitja Lainscak, Slovenia

Statistical seminar

Chaired by Jennifer Le-Rademacher, USA

7:15-8:15 **Breakfast symposium****on the role of mitochondria in muscle wasting**

SESSION E

8:30-10:00

Exercise, nutrition and metabolic problems in cachexia

CHAIRS: Alessandro Laviano, Italy and Michael Toth, USA

PANELIST: Josep Argiles, Spain - James Carson, USA - William Evans, USA - Andrew Judge, USA - Annemie Schols, The Netherlands - Tommy Cederholm, Sweden

- Contraction and nutrition interaction in cachectic skeletal muscle: the anabolic response - James Carson, USA
- FoxO and FoxO regulation in the pathogenesis of muscle wasting
Andrew R Judge, USA
- Nutrition and exercise interaction - update 2016 - William Evans, USA
- Exercise and anabolism - Annemie Schols, The Netherlands
- Panel discussion

10:00-11:00

Coffee break & science – Poster viewing session 3

SESSION F

11:00-13:00

Special problems in muscle wastingCHAIR: Zudin Puthuchery, UK - Piotr Rozentryt, Poland
Joerg Schefold, Switzerland

- Burns - Teresa Zimmers, USA
- Role of brain in controlling anorexia and cachexia - Robert Mak, USA
- Myopathy due to statin therapy - Josep Argiles, Spain
- Mitochondriopathies - Michelangelo Manusco, Italy
- Muscle wasting in chronic liver disease - Srinivasan Dasarathy, USA
- Lipid changes at the interface between muscle and nervous system: the initial step of sarcopenia? - Alessandro Laviano, Italy

13:00-14:15 **Break**13:15-14:15 **Lunch symposium** on Beta-hydroxy-butyrate in muscle wasting

Supported by Abbott Nutrition

SESSION G

14:30-15:30

Late breaking science/trials

OPEN FOR APPLICATIONS

SESSION H

15:30-17:30

Update on therapy of cachexia and muscle wastingCHAIRS: Stefan Anker, Germany,
Maurizio Muscaritoli, Italy

- The pipeline in basic science - David Glass, USA
- In early clinical development - Ronenn Roubenoff, USA
- In anti-inflammatory therapies - Aminah Jatoi, USA
- All kinds of anabolism - Jose Garcia, USA
- All kinds of other approaches - Andrew Coats, UK
- Comments from the regulators - Giuseppe Rosano, UK

ABOUT SCWD

The Society on Sarcopenia, Cachexia and Wasting Disorders is a non-profit scientific organization comprised of an international and multidisciplinary group of healthcare professionals primarily active in the fields of sarcopenia, cachexia and other wasting disorders. Our mission is to increase awareness, education and research about Cachexia, Sarcopenia and muscle wasting.

The SCWD seeks to further research on Cachexia and Sarcopenia and bring practical solutions to healthcare teams worldwide.

SCWD was founded to improve patient health worldwide and to encourage prevention and treatment of wasting disorders. The spectrum of clinical disorders represented by the SCWD Society includes but is not limited to cachexia, sarcopenia, the syndrome of muscle wasting associated to cancer, COPD, diabetes, heart failure, HIV, malnutrition, aging and other chronic conditions. The Society follows closely the research efforts worldwide and the management strategies that can include drugs and nutrition.

In recent years, there has been tremendous growth in new diagnostic information, pharmacological and nutritional treatments for Wasting Disorders, as well as a greater number of associated clinical trials. SCWD offers you and your patients an essential link to this knowledge.

The Society on Sarcopenia, Cachexia and Wasting Disorders was founded in 2008 on the initiative of Dr. Stefan D. Anker and Dr. John E. Morley, whose leadership and vision guided the expansion of clinical expertise and research in this field.

Dates & venue

9th International Conference will be held on December 10-11, 2016, in Berlin, Germany.

**The conference will take place at:
the Melia Hotel, Friedrichstraße 103, 10117 Berlin, Germany**

Abstract submission

All abstracts will be published in the December 2016 issue of the Journal of Cachexia, Sarcopenia and Muscle (including on the website www.jcsm.info). Please submit in time as we have to meet the time-lines of the journal publisher.

Information & registration

Please visit www.cachexia.org for additional information on registration and accommodation.



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REGISTRATION PRICES

Medical professionals	690.00 €
Doctors, scientists & students - up to 35 years	590.00 €
Nurses, technicians	590.00 €
Abstract presenters	490.00 €
Abstract presenters (industry)	690.00 €
Industry representatives	1 590.00 €

Please visit www.cachexia.org to register online

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