IMT Conference 2016

STOP - take a deep breath!

PROGRAM

INSPIRATORY MUSCLE TRAINING SYMPOSIUM

February 4-5, 2016
Copenhagen, Denmark
PROGRAM

February, 4th

09:30 – 10:00  Registration and coffee

10:00 - 11:00  Respiratory Physiology and muscle mechanics at rest and during exercise
By Rik Gosselink, PT, PhD

11:00 - 12:30  The role of respiratory muscle dysfunction in exercise limitation and dyspnea
By Dr. Daniel Langer, PT, PhD

Rationale for inspiratory muscle training
By Dr. Daniel Langer, PT, PhD

12:30 - 13:30  Lunch

13:30 – 15:00  Measurement of respiratory muscle strength and endurance
By Dr. Daniel Langer, PT, PhD / Rik Gosselink, PT, PhD

Inspiratory muscle training (devices)
By Dr. Daniel Langer, PT, PhD

15:00 – 15:30  Coffee break

15:30 - 16:50  Workshop
Measurement of respiratory muscle strength and endurance
- getting acquainted with IMT devices

16:50 – 17:05  Video - measurement of respiratory muscle strength in the intubated patient
By Rik Gosselink, PT, PhD

17:05 – 17:30  Plenum - questions

17:30 - 19:00  Reception
PROGRAM

February, 5th

08:30 – 09:00  Coffee and bread

09:00 - 10:40  Evidence and rationale for IMT in chronic diseases and conditions COPD
By Dr. Daniel Langer, PT, PhD

Major thoracic and abdominal surgery
By Dr. Erik Hulzebos, Physical Therapist

Intensive Care
By Rik Gosselink, PT, PhD

Heart Failure
By Dr. Erik Hulzebos, Physical Therapist

10:40 – 11:00  Coffee break

11:00 – 12:00  Workshop
IMT in the clinical setting, how to COPD
By Dr. Daniel Langer, PT, PhD

Intensive Care
By Rik Gosselink, PT, PhD

Surgery
By Dr. Erik Hulzebos / Barbara Brocki

12:00 – 13:00  Lunch

13:00 – 14:00  Workshop
IMT in the clinical setting, how to COPD
By Dr. Daniel Langer, PT, PhD

Intensive Care
By Rik Gosselink, PT, PhD

Heart Failure
By Dr. Erik Hulzebos, Physical Therapist

Surgery
By Barbara Brocki, Ph.D. stud & Physical Therapist

14:00 – 15:00  Experiences with IMT in Denmark - (5 oral presentations)

15:00 – 15:40  Future directions in IMT
(panel discussion with Rik Gosselink, Daniel Langer & Erik Hulzebos)

15:40 – 16:00  Closing remarks
PRACTICAL INFORMATION AND REGISTRATION

DATE: February 4-5, 2016

ADDRESS: PH Metropol, Sigurdsgade 26, 2200 København N., Copenhagen

PARTICIPANTS: The conference is relevant for Physiotherapists, nurses and doctors

REGISTRATION: 
Registration at www.lunge.dk (lung association) and can be made as from November 1, 2015.

PRICE: DKK 950,- incl. VAT. Sandwich, coffee and the reception Thursday evening is included in the registration fee.

Rik Gosselink
PT, PhD, Professor Rehabilitation Science
Vicerector for Student Affairs and Sports Policy KU Leuven.
Respiratory Rehabilitation and University Hospitals Leuven, Belgium.

Dr. H.J. Erik Hulzebos
Clinical Exercise Physiologist and (sport) Physical Therapist
Child Development & Exercise Center
Wilhelmina Children’s Hospital
University Medical Center Utrecht, The Netherlands.

Dr. Daniel Langer
PT, PhD
Postdoctoral Fellow Research Foundation Flanders KU Leuven-University of Leuven,
Faculty of Kinesiology and Rehabilitation Sciences, Leuven, Belgium.
Department of Rehabilitation Sciences
Research Group for Cardiovascular and Respiratory Rehabilitation
Laboratory of Respiratory Diseases, Leuven, Belgium.

Barbara Brocki
Physical Therapist, PhD student
Barbara is one of the few physical therapists in Denmark who has practical experience with IMT measurement and training, as she uses the method in her Ph.D. project. Aalborg University Hospital, denmark.

IMT conference is planned in coo-peration with Danish lung Association, Danish Association for heart and lung physiotherapy, Metropol and Maribo Medico.