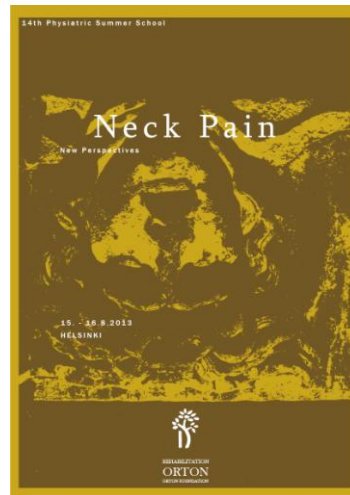




14th Physiatriic Summer School

Neck Pain – New Perspectives

August 15th -16th, 2013



<i>Date</i>	15. - 16.8.2013
<i>Place</i>	ORTON Foundation, auditorium
<i>Organizer</i>	ORTON Foundation and ORTON Rehabilitation Centre
<i>Course leader</i>	Karl-August Lindgren, MD, PhD, ORTON Rehabilitation Centre, phone +358 9 4748 6366
<i>Target groups</i>	Physicians, physiotherapists, occupational therapists and other health care professionals
<i>Objectives</i>	To provide audience with the newest studies concerning neck pain.
<i>Fees</i>	500 € - Helsinki (Price includes course material, lunches and coffee). 300 € - Oulu (Oulun Mediterapia, Nahkatehtaankatu 2, 90130 Oulu) (Video connection at Oulu - price includes course material)
<i>Registration</i>	1.8.2013 at the latest <ul style="list-style-type: none">• on our website (www.orton.fi > ORTON seminars)• via registration link: https://www.lyyti.fi/ilmoittaudu/14th_Physiatriic_Summer_School_Neck_Pain_New_Perspectives_5766• by e-mail: leena.somerkoski@orton.fi.

Thursday 15th of August 2013

8.00 - 9.00 *Registration, Exhibition*

Chairman: Karl-August Lindgren

9.00 - 9.05 Opening Remarks

*Heikki Hurri, Professor
ORTON Rehabilitation Centre,
Finland*

9.05 – 9.15 Introduction

*Karl-August Lindgren, MD, PhD
ORTON Rehabilitation Centre,
Finland*

9.15 – 10.00 Functional anatomy of the cervical spine

*Victor Dvorak, MD, PhD
Switzerland*

10.00 – 10.30 *Coffee Break and Exhibition*

10.30 - 11.10 Epidemiology of neck pain
Clinical course and prognostic factors

*Arianne Verhagen, MD, PhD
University Medical Center Rotterdam
The Netherlands*

11.10 - 11.50 Atlantoaxialis osteoarthritis and
subluxation – frequently overlooked

*Stefan Schaeren, MD, PhD
University Hospital Basel
Switzerland*

11.50 - 13.10 *Lunch and Exhibition*

13.10 - 13.45 Surgical interventions for neck pain

*Claes Ullerud, MD, PhD
Uppsala University Hospital
Sweden*

13.45 - 14.15 The neck disability index from 1991 until
today

*Howard Vernon, Professor
Canadian Memorial Chiropractic
College
Canada*

14.15 -14.45 The ProFitMap-neck questionnaire

*Martin Björklund, PhD, Ass. Prof.
University of Gävle
Sweden*

14.45 - 15.15 *Coffee Break and Exhibition*

15.15 - 15.45 Neck pain from rheumatologic aspects

*Markku Kauppi, MD, PhD
Päijät-Häme Central Hospital,
Finland*

15.45 – 16.15 “Cervical dystonia or tension neck? – Clues to early diagnosis” *Seppo Soinila, MD, PhD*
Turku University Hospital
Finland

16.15 – 16.30 Discussion and Closing of Day 1

Friday 16th of August, 2013

9.00 - 9.10 Recap of Day 1 *Karl-August Lindgren*

9.10 – 9.20 Cerebral perfusion in patients, suffering from neck pain, accompanied by headaches. SPECT study *Maxim A. Bakhtadze, MD, PhD*
Russian National Research Medical University
Russia

9.10 – 10.00 Radiological assessment of patients with neck pain *Raija Mikkonen, MD, PhD*
Terveystalo
Finland

10.00 - 10.45 **Coffee Break and Exhibition**

10.45 - 11.30 Conservative therapy modalities for neck pain *Arianne Verhagen, MD, PhD*
University Medical Center Rotterdam
The Netherlands

11.30 - 12.05 Risk of vertebrasilar stroke after manipulation of the cervical spine *Eleanor Boyle, PhD, Ass. Prof.*
University of Southern Denmark
Denmark

12.05 - 12.15 Commentary *Eero Hirvensalo, MD, PhD*
The Hospital District of Helsinki and Uusimaa
Finland

12.15 - 13.15 **Lunch/coffee and Exhibition**

13.15 - 14.20 Fear avoidance and illness beliefs in neck pain *Jan Buitenhuis*
University Medical Center Groningen
The Netherlands

14.20 – 15.00 When to suspect a brain injury in whiplash patients *Olli Tenovuuo, MD, PhD*
Turku University Hospital
Finland

15.00 - 15.30 Discussion and Closing of the Summer School