



11th Physiatriic Summer School Laxity 4th Nordic Meeting in Hypermobility Research

August 19th -20th, 2010

<i>Date</i>	<i>19. - 20.8.2010</i>
<i>Place</i>	<i>ORTON Foundation, auditorium</i>
<i>Organizer</i>	<i>ORTON Rehabilitation Centre</i>
<i>Course leader</i>	<i>Karl-August Lindgren, MD, PhD, ORTON Rehabilitation Centre, phone +358 9 4748 6366</i>
<i>Target groups</i>	<i>General practitioners, occupational health physicians, medical geneticists, physiatrists, orthopaedic surgeons, rheumatologists, physio- and occupational therapists</i>
<i>Object</i>	<i>The course deals with the multi-professional topics of laxity in the light of recent studies.</i>
<i>Fees</i>	<i>350 € (Prices include course material, lunches and coffee).</i>
<i>Registration</i>	<i>30.7.2010 at the latest on our website (www.orton.fi > ORTON seminars > registration form) or by e-mail: tuula.karhumaki@orton.fi.</i>
<i>Registration form</i>	<i>http://digumenterprise.com/answer/?sid=429822&chk=YFX9TJAE</i>

Learning Objectives

Upon completion of this course the participants will be able to:

- Understand Clinical and Anatomical Aspects of Laxity*
- Understand the importance of a multi-professional approach*
- Understand Different Views on Effective Training and Treatment*

Thursday 19th of August 2010

8.00 - 9.00	Registration	
9.00 - 9.10	Opening Remarks	<i>Heikki Hurri</i> , MD, PhD ORTON Rehabilitation Centre ORTON Foundation, Finland
9.10 - 9.20	Introduction of the meeting	<i>Karl-August Lindgren</i> , MD, PhD ORTON Rehabilitation Centre ORTON Foundation, Finland
9.20 - 10.40	4th Nordic meeting in Hypermobility Research - Is there a possibility for a consensus statement	<i>Lars Remvig</i> , MD, DMSc Rigshospitalet, Copenhagen Denmark
10.40 - 11.10	<i>Coffee Break</i> <i>Exhibition</i>	
11.10 - 11.50	Hypermobility: An important but often neglected area	<i>Rodney Grahame</i> , CBE, MD University College London, UK
11.50 - 12.20	Molecular mechanisms of classical Ehlers-Danlos Syndrome (EDS)	<i>Peter Byers</i> , MD University of Washington, Seattle, USA
12.20 - 13.15	<i>Lunch</i> <i>Exhibition</i>	
13.15 - 13.35	Which health problems are reported by individuals with Ehlers-Danlos Syndrome?	<i>Britta Berglund</i> , Nurse Karolinska University Hospital, Stockholm, Sweden
13.35 - 14.00	Functional limitations in children and adults with generalized joint hypermobility	<i>Birgit Juul-Kristensen</i> , PT, PhD Institute of Sports Science and Clinical Biomechanics, Odense, Denmark
14.00 - 14.15	Free papers Hypermobile children with pain - Training - just do it?	<i>Liv Øines Andersen</i>
14.15 - 14.30	Inter-examiner and inter-method reproducibility of tests and criteria for Generalized Joint Hypermobility in Primary School children	<i>Eva Jespersen</i>
14.30 - 14.45	"I'm hypermobile and it hurts!" - a study of hypermobility and pain in adults	<i>Marie Hoff</i>
14.45 - 15.15	<i>Coffee Break</i> <i>Exhibition</i>	
15.15 - 15.30	Can we discriminate Benign Joint Hypermobility Syndrome (BJHS) from Marfan syndrome (MFS) and Loeys-Dietz syndrome (LDS) in clinical practice?	<i>Svend Rand-Hendriksen</i>

- 15.30 - 15.45 Impaired balance and gait and increased risk of falling in females with the Ehlers-Danlos syndrome *Lies Rombaut*
- 15.45 - 16.00 Presence and impact of autonomic symptoms in patients with the hypermobility type of the Ehlers-Danlos syndrome *Inge De Wandele*
- 16.00 - 16.15 Skin signs in Ehlers-Danlos Syndrome; clinical tests and paraclinical methods *Lars Remvig*
- 16.15 - 16.30 Connective tissue distensibility assessment and relation to other functional measures in chronic low back pain patients *Ulla Rytökoski*
- 16.30 - 16.45 Discussion and Closing of Day 1

Friday 20th of August, 2010

- 9.00 - 9.15 Recap of Day 1 *Lars Remvig
Karl-August Lindgren*
- 9.15 - 10.00 Cutaneous Laxity Syndromes - The Paradigm of the Ehlers-Danlos Syndrome, Cutis Laxa and Pseudoxanthoma Elasticum *Jouni Uitto, MD, PhD
Thomas Jefferson University,
Philadelphia, USA*
- 10.00 - 10.45** *Coffee Break
Exhibition*
- 10.45 - 11.30 Anxiety disorders and joint hypermobility syndromes *Antonio Bulbena, MD, PhD
Universitat Autònoma Barcelona,
Spain*
- 11.30 - 12.15 Joint hypermobility with and without musculoskeletal complaints: A physiotherapeutic approach *Raoul Engelbert, PT, PCS, PhD
University of Applied Sciences,
Amsterdam, The Netherlands*
- 12.15 - 13.25** *Lunch/coffee
Exhibition*
- Panel Discussion - Consensus Chair:
Lars Remvig***
- 13.25 - 14.50 Introduction: The need to take a fresh look at criteria for hypermobility *Rodney Grahame
Antonio Bulbena
Peter Byers
Raoul Engelbert
Lena L. Wekre
Birgit Juul-Kristensen*
- 14.50 - 15.00 ***Discussion: What have we learned during these days?***
- 15.00 - 15.15 Closing of the Summer School