



# **SPINE TO GO**

Live independent online courses – Top specialists as speakers – Free of charge, anytime, anywhere

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Conses



2022

#### Dear participants,

we're delighted to present to you our new digital, non-profit, live approach to continuing education in the specialty of the SPINE.

As this is not a conventional continuing education event, please take a moment to let me explain the novel approach to continuing education that we're using — I think it'll be an exciting one for you.

It's called "SPINE TO GO".

SPINE TO GO is aimed at physicians and therapists who are looking for further training and continuing education in the field of the spine, not demanding too much time, and free of charge.

The approach is intended to offer the essential topics in conservative and surgical spine therapy in various formats.

Our special characteristics: Live online lectures on a topic in spinal therapy, with subsequent discussion by recognized international specialists — no charges — non-profit project — independence of content (with no influence from the medical industry or other stakeholders) — easy registration and enrolment — CME points — easy access from any computer/smartphone/tablet with Internet access — no recording of the lectures — financing of running costs

through donations.

We'd like to express our special thanks to the speakers, who are all recognized experts in their specialty. Their honorary contribution and their high-quality lectures are the basis for SPINE TO GO's success. And as participants who are keen to learn, you are also making a contribution to sustaining the SPINE TO GO approach and the wide variety of benefits it provides.

We would be delighted to welcome you to lots of our events in the virtual lecture-hall.



Prof. Dr. Tobias Schulte, MD

Director of the University Department of Orthopedics at the Ruhr University of Bochum, Department of Orthopedics and Trauma Surgery, Catholic Clinic Bochum, St. Josef-Hospital, Germany

# Sagittal Balance: To make a long story short

Saturday, 28th August 2021

Start: 14:00 End: 17:30

Time zone = UTC+2 (Berlin time)

#### 14:00

### What is sagittal balance?

Frank Schwab, MD Hospital for Special Surgery, Spine Surgery, New York, United States

#### 14:30

# Sagittal balance and the cervical spine

Jean-Charles LeHuec, MD, PhD Department of Orthopaedics and Traumatology, Bordeaux University Hospital, Polyclinique Bordeaux Nord Aquitaine, Bordeaux, France

#### 15:00

# Spondylolisthesis and sagittal balance

Prof. Claudio Lamartina, MD I.R.C.C.S. Istituto Ortopedico Galeazzi, Milan, EFM Professor of Orthopedic Specialization School Milan University, Italy

#### 15:30

### Degenerative deformities

PD Dr. Jörg Franke, MD Center of Traumatology and Orthopaedics, Klinikum Magdeburg, Magdeburg, Germany

#### 16:0

# Hip surgery and spinal sagittal balance - Is there a relationship?

Jonathan M. Vigdorchik, MD Hospital for Special Surgery, Orthopedic Surgery, Hip and Knee Replacement, New York, United States

#### 16:30

# Surgical techniques to improve sagittal balance

Ferran Pellisé, MD, PhD Spine Unit, Hospital Vall d'Hebron, Barcelona Spine Institute, Barcelona, Spain

#### 17:00

#### Case presentations

Ibrahim Obeid, MD, MSc Clinique du Dos, Centre Hospitalier Universitaire de Bordeaux, Bordeaux, France

# **Explain Pain**

Saturday, 20th November 2021

Start: 09:00 End: 12:30

Time zone = UTC+1 (Berlin time)

#### 09:00

# Neurophysiologic aspects of spinal pain

Prof. Dr. Rolf-Detlef Treede, MD Department for Neurophysiology, MCTN, Medical Faculty Mannheim, Heidelberg University, Mannheim, Germany

#### 09:30

# The origin of spinal pain from a spine surgeon's perspective

Prof. Dr. Markus Quante, MD Department of Spine Surgery and Scoliosis Centre, Schön Clinic Neustadt i.H., Germany

#### 10:00

# Nociceptive pain from the musculoskeletal system

Prof. Thomas Graven-Nielsen, DMSc, PhD, Center for Neuroplasticity and Pain, Aalborg University, Aalborg, Denmark

#### 10:30

#### Neuropathic pain

Prof. Dr. Thomas R. Tölle, MD Department of Neurology, Klinikum rechts der Isar, Technical University of Munich, Munich, Germany

#### 11:00

#### Spinal pain and physiotherapy

Prof. Lorimer Moseley Clinical Neurosciences and Physiotherapy, University of South Australia, Adelaide, Australia

## 11:30

## Spinal pain and psychology

Prof. Michael Nicholas Pain Management Research Institute, Northern Clinical School, Kolling Institute of Medical Research, University of Sydney, Sydney, Australia

#### 12:00

#### Pain and surgery

Prof. Dr. Esther Pogatzki-Zahn, MD Department of Anesthesiology, Intensive Care and Pain Medicine, University Hospital Münster, Münster, Germany

# Adolescent Idiopathic **Scoliosis**

Saturday, 19th February 2022

Start: 16:00 End: 19:30

Time zone = UTC+1 (Berlin time)

#### 16:00

#### Pathophysiology and natural history

Prof. Stefan Parent, MD, PhD Departement of Surgery, University of Montréal, Montréal, Canada

# Degeneration of the **Lumbar Spine**

Saturday, 21st May 2022

13:00 Start: 17:00 End:

#### 13:00

### Pathophysiology of degeneration

Rochester Institute of Technology,

## The role of physiotherapy

Prof. Stefano Negrini, MD Physical and Rehabilitation Medicine, University "La Statale", Milan, I.R.C.C.S. Istituto Ortopedico Galeazzi, Milan, Italy

#### 17:00

## Bracing

Stuart L. Weinstein, MD Orthopaedic Surgery, University of Iowa Hospitals & Clinics, Iowa City, Iowa, United States

#### 17:30

#### **Posterior correction**

Prof. Ahmet Alanay, MD Comprehensive Spine Center, Acibadem Maslak Hospital, Department of Orthopaedics and Traumatology, Acibadem Mehmet Ali Aydınlar University School of Medicine, Istanbul, Turkey

#### Anterior correction

Prof. Dr. Ulf Liljengvist, MD Department for Spine Surgery and Scoliosis Center, St. Franziskus-Hospital, Münster, Germany

#### 18:30

#### Vertebral tethering

Peter O. Newton, MD Division of Orthopaedics & Scoliosis, Rady Children's Hospital - San Diego, University of California San Diego School of Medicine, San Diego, United States

#### 19:00

#### Case presentations

Prof. Helton L. A. Defino, MD Department of Orthopaedics, Ribeirão Preto Medical School, University of São Paulo, Ribeirão Preto, Brazil

Time zone = UTC+2 (Berlin time)

Prof. Dr. Karin Wuertz-Kozak, RPh, PhD,

Department of Biomedical Engineering, Rochester, United States

#### 13:30

#### Degenerative instability

Kazuhiro Hasegawa, MD, PhD Niigata Spine Surgery Center, Department of Orthopedic Surgery Niigata, Japan

#### 14:00

#### Spinal canal stenosis

Prof. Dr. Luca Papavero, MD Formerly: Spine Surgery, Schön Clinic Hamburg-Eilbek, Germany

#### 14:30

#### Disc herniation

Wilco C. Peul, MD, PhD University Neurosurgery Centre Holland (UNCH), Leiden and The Hague, Netherlands

#### 15:00

#### **Degenerative lumbar deformity**

Dominique A. Rothenfluh, MD, PhD Spinal Surgery, Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom

#### 15:30

#### Sacroiliac joint pain

Bengt Sturesson, MD, PhD Department of Orthopedics, Aleris specialistvard, Ängelholm, Sweden

#### 16:00

#### Neuromodulation

Sam S. Eldabe, MB ChB, FRCA Department of Pain and Anaesthesia. The James Cook University Hospital, Middlesbrough, United Kingdom

#### 16:30

#### Case presentations

Mohammad El-Sharkawi, MD, PhD Department of Orthopaedic and Trauma Surgery, Assiut University Medical School, Assiut, Egypt

# Fractures of the Spine

Saturday, 27th August 2022

16:00 Start: 19:00 End:

Time zone = UTC+2 (Berlin time)

#### 16:00

#### **Odontoid fractures**

Alexander R. Vaccaro, MD, PhD, MBA Rothman Orthopaedics, Department of Orthopaedic Surgery, Thomas Jefferson University, Philadelphia, **United States** 

### 16:30

#### Luxation fractures of the subaxial cervical spine

Jens R. Chapman, MD Department of Orthopaedic Surgery, Spine Surgery, Swedish Neuroscience Institute, Seattle, United States

#### 17:00

#### Burst fractures without neurologic deficit

Prof. Dr. Frank Kandziora, MD Center for Spinal Surgery and Neurotraumatology,, Berufsgenossenschaftliche Unfallklinik Frankfurt am Main, Germany

#### 17:30

## Thoracolumbar C type fractures

Prof. Osmar Jose Santos de Moraes,

Department of Neurosurgery, Hospital Santa Catarina, Research Technology Institute IPT, Sao Paulo, Brazil

### 18:00

### Osteoporotic fractures

Dr. Klaus Schnake, MD Center for Spinal and Scoliosis Surgery, Malteser Waldkrankenhaus St. Marien, Erlangen, Germany

# 18:30

#### Sacrum fractures of the elderly

Emiliano Vialle, MD, MSc Cajuru Hospital, Catholic University of Parana, Curitiba, Brazil

#### 19:00

#### Case presentations Rick Bransford, MD

Department of Orthopaedics and Sports Medicine, University of Washington / Harborview Medical Center, Seattle, **United States** 

Contact SPINE TO GO www.spinetogo.org

# **Project Lead:**

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