

Welcome

Chair: David Shewring

Wednesday, February 13, 2019 | 08:50 - 09:00 | Lecture hall

BASIC SCIENCE OF WOUNDS AND SKIN COVER

Chair: Maurizio Calcagni

Wednesday, February 13, 2019 | 09:00 - 10:30 | Lecture hall

09:00-09:15

Wound healing skin grafts: Basic science

Christian Dumontier

France

09:15-09:30

Surgical management of fingertip injuries including nailbed

Pierluigi Tos

Italy

09:30-09:40

Management of complications including secondary deformity and nailbed

Martin Richter

Germany

09:40-10:00

Flaps forearm and hand

Christian Dumontier

France

10:00-10:15

Principles of microsurgery: Replantation

Erik Walbeehm

The Netherlands

10:15-10:30

Options for thumb reconstruction, principles

Maurizio Calcagni

Switzerland

10:30-11:00

Coffee break

COMPARTMENT SYNDROME AND INFECTION

Chair: Jonathan Hobby

Wednesday, February 13, 2019 | 11:00 - 12:30 | Lecture hall

11:00-11:15

Compartment syndrome: Hand and forearm

Christian Dumontier

France

11:15-11:30

Injection and extravasation injuries

Martin Richter

Germany

11:30-11:45

Principles of management of thermal, chemical and electrical burns

Maurizio Calcagni

Switzerland

11:45-12:00

The anatomical basis and surgical management of acute infections of the hand

Christian Dumontier

France

12:00-12:15

Necrotising Fasciitis

Dean Boyce

UK

12:15-12:30

Group discussion

12:30-13:30

Lunch break

NERVE

Chair: Erik Walbeehm

Wednesday, February 13, 2019 | 13:30 - 15:30 | Lecture hall

13:30-13:45

Organisation of the peripheral nervous system and structure and ultrastructure of peripheral nerve

Maurizio Calcagni

Switzerland

13:45-14:00

Neurophysiology testing in trauma and compression

Pierluigi Tos

Italy

14:00-14:15

Nerve repair: Surgical technique and results

Erik Walbeehm

The Netherlands

14:15-14:30

Nerve compression: Carpal tunnel syndrome

Dai Newington

UK

14:30-14:45

Nerve compression: Ulnar nerve

Martin Richter

Germany

14:45-15:00

Occupational factors: Hand arm vibration syndrome

Nick Downing

UK

15:00-15:15

RSI does it exist?

Jonathan Hobby

UK

15:15-15:30

CRPS

Tim Davis

UK

15:30-16:00

Coffee break

TUMOURS

Chair: Christian Dumontier

Wednesday, February 13, 2019 | 16:00 - 17:00 | Lecture hall

16:00-16:15

Benign Tumours

Dai Newington

UK

16:15-16:30

Malignant bone and soft tissue tumours

Christian Dumontier

France

16:30-16:45

Skin tumours

Erik Walbeehm

The Netherlands

16:45-17:00

Imaging of tumours

Christian Dumontier

France

Social program and dinner

FLEXOR TENDON 1

Chair: Dean Boyce

Thursday, February 14, 2019 | 09:00 - 10:30 | Lecture hall

09:00-09:15

Flexor tendon and Sheath, Anatomy and Biomechanics

Dean Boyce

UK

09:15-09:30

Zone 1: Flexor Tendon Injuries and FDP Avulsions

Maurizio Calcagni

Switzerland

09:30-09:45

Zone 2: Flexor Tendon Repair Techniques - Suture Techniques

Erik Walbeehm

The Netherlands

09:45-10:00

Flexor Tendon Attrition Ruptures with OA and RA

Philippe Cuenod

Switzerland

10:00-10:15

Rehabilitation Techniques

Pierluigi Tos

Italy

10:15-10:30

Group discussion

10:30-11:00
Coffee break

FLEXOR TENDON 2

Chair: Pierluigi Tos
Thursday, February 14, 2019 | 11:00 - 12:30 | Lecture hall

11:00-11:15

Flexor Tenolysis

Philippe Cuenod
Switzerland

11:15-11:30

Primary and Delayed Flexor Tendon Grafting

Erik Walbeehm
The Netherlands

11:30-12:30

Tendon repair workshop

12:30-13:30
Lunch break

EXTENSOR TENDON

Chair: Caroline Leclercq
Thursday, February 14, 2019 | 13:30 - 15:10 | Lecture hall

13:30-13:45

Anatomy and Biomechanics of the Extensor System

Dean Boyce
UK

13:45-14:00

Mallet Deformity Extensor Tendon Repair and Rehabilitation – Zones 5-8

Pierluigi Tos
Italy

14:00-14:15

Extensor tendon attrition rupture

Dean Boyce
UK

14:15-14:30

Swan Neck Deformity

Philippe Cuenod
Switzerland

14:30-14:45

Central Slip Failure

Tim Davis
UK

14:45-15:00

Intrinsic Tightness

Caroline Leclercq

France

15:00-15:10

Extensor tendon adhesions and tenolysis

Gill Smith

UK

15:10-15:40

Coffee break

TENDON TRANSFERS

Chair: Tim Davis

Thursday, February 14, 2019 | 15:40 - 17:10 | Lecture hall

15:40-15:55

Principles of Tendon Transfer, Lengthening, Shortening, Weaving and Fixation

Caroline Leclercq

France

15:55-16:10

Transfers for Radial Nerve Lesions

Steven Hovius

The Netherlands

16:10-16:25

Transfers for Ulnar Nerve Lesions

Dai Newington

UK

16:25-16:40

Transfers for Median Nerve Lesions

Tim Davis

UK

16:40-16:55

Cerebral Palsy/Stroke

Caroline Leclercq

France

16:55-17:10

Tetraplegia

Caroline Leclercq

France

TRAUMA: FRACTURES

Chair: David Shewring

Thursday, February 14, 2019 | 17:10 - 17:40 | Lecture hall

17:10-17:25

Bone healing, principles of plates and screws

Maurizio Calcagni

Switzerland

17:25-17:40

Non-operative treatment of hand fractures

Grey Giddins

UK

TRAUMA: FRACTURES – WRIST

Chair: David Shewring

Friday, February 15, 2019 | 09:00 - 10:45 | Lecture hall

09:00-09:15

Distal radius fractures

Pierluigi Tos

Italy

09:15-09:30

Scaphoid – acute fractures

Nick Downing

UK

09:30-09:45

Complex injuries, Perilunate dislocations

Alex Lluch

Spain

09:45-10:00

Salvage: distal radius osteotomy

Maurizio Calcagni

Switzerland

10:00-10:15

Salvage: Scaphoid non-union

Nick Downing

UK

10:15-10:45

Case discussion

10:45-11:15

Coffee break

TRAUMA: FRACTURES – HAND

Chair: Phillippe Cuenod

Friday, February 15, 2019 | 11:15 - 13:15 | Lecture hall

11:15-11:30

Phalangeal fractures

David Shewring

UK

11:30-11:45

PIPJ fractures and dislocations

Dai Newington

UK

11:45-11:55

Metacarpal & Carpometacarpal injuries

Pierluigi Tos

Italy

11:55-12:05

The thumb base - Bennett's and Rolando fractures

Phillippe Cuenod

Switzerland

12:05-12:15

The thumb MCPJ - UCL injuries

David Shewring

UK

12:15-13:15

Bone fixation exercise

13:15-14:15

Lunch break

DUPUYTREN'S DISEASE I

Chair: David Warwick

Friday, February 15, 2019 | 14:15 - 15:30 | Lecture hall

14:15-14:30

Anatomy of the fibrous tissues of the hand and its relevance to Dupuytren's disease

David Warwick

UK

14:30-14:45

Epidemiology, pathophysiology and genetics of Dupuytren's disease

Jonathan Hobby

UK

14:45-15:00

Non-operative approaches: Radiotherapy: The evidence

Jonathan Hobby

UK

15:00-15:15

Collagenase: technique, results & evidence

David Warwick

UK

15:15-15:30

Needle Fasciotomy

Steven Hovius

The Netherlands

15:30-16:00

Coffee break

DUPUYTREN'S DISEASE II

Chair: Caroline Leclercq

Friday, February 15, 2019 | 16:00 - 17:15 | Lecture hall

16:00-16:15

Surgery in Dupuytren's – principles

Tim Davis

UK

16:15-16:30

Regional fasciectomy

David Shewring

UK

16:30-16:45

Dermofasciectomy

David Warwick
UK

16:45-17:00

Post-operative management: Management of wounds, hand therapy & splinting

David Shewring
UK

17:00-17:15

Management of recurrent disease and salvage options

Caroline Leclercq
France

Dinner

CONGENITAL I.

Chair: Steven Hovius

Saturday, February 16, 2019 | 09:00 - 10:30 | Lecture hall

09:00-09:15

Upper limb development and Sonic hedgehog

Dean Boyce
UK

09:15-09:30

Classification of upper limb developmental anomalies -Talking with Children and Parents, Planning treatment, and Consent

Steven Hovius
The Netherlands

09:30-09:45

Trigger Digits, Camptodactyly, clinodactyly

Grey Giddins
UK

09:45-10:00

Radial, Central and Ulnar Polydactyly – overview

Steven Hovius
The Netherlands

10:00-10:15

Surgical treatment of thumb hypoplasia

Gill Smith
UK

10:15-10:30

Cleft Hand and Syndactaly

Dean Boyce
UK

10:30-11:00

Coffee break

CONGENITAL II.

Chair: Steven Hovius

Saturday, February 16, 2019 | 11:00 - 12:15 | Lecture hall

11:00-11:15

Radial dysplasia (excluding thumb hypoplasia). Ulnar Dysplasia & Phocomelia

Steven Hovius

The Netherlands

11:15-11:30

Symbrachydactyly and Transverse Absence, Toe to Hand Transfers

Gill Smith

UK

11:30-11:45

Radioulnar Synostosis and Radial Head Dislocation, Madelungs

Grey Giddins

UK

11:45-12:00

Unfeasibly large digits, including Macrodactyly and Proteus Syndrome

Gill Smith

UK

12:00-12:15

Vascular Tumours

Steven Hovius

The Netherlands

12:15-13:15

Lunch break

WRIST INSTABILITY AND DEGENERATIVE DISEASE

Chair: Alex Lluch

Saturday, February 16, 2019 | 13:15 - 15:05 | Lecture hall

13:15-13:25

Wrist ligament anatomy and kinematics

Alex Lluch

Spain

13:25-13:35

Scapho-lunate instability: Symptoms and signs, classification, natural history and treatment of pre- arthritic stages

David Warwick

UK

13:35-13:50

Ulnar sided wrist problems: TFCC, DRUJ, ulnar-sided instability: Ulnar shortening techniques

Alex Lluch

Spain

13:50-14:00

Wrist arthroscopy

Philippe Cuenod

Switzerland

14:00-14:10

Osteoarthritis of the basal joint of the thumb: Treatment options

Jonathan Hobby

UK

14:10-14:20

Trapeziectomy

Nick Downing

UK

14:20-14:30

Fusion

David Shewring
UK

14:30-14:40

Arthroplasty

Dai Newington
UK

14:40-14:55

Osteoarthritis of the wrist: Denervation / partial fusion /PRC

Alex Lluch
Spain

14:55-15:05

Total fusion v arthroplasty

David Warwick
UK

15:05-15:35

Coffee break

RHEUMATOID

Chair: Phillippe Cuenod
Saturday, February 16, 2019 | 15:35 - 16:20 | Lecture hall

15:35-15:45

Background and drug strategy

Grey Giddins
UK

15:45-16:00

The rheumatoid wrist

Alex Lluch
Spain

16:00-16:10

DRUJ and Extensor Tendons

Grey Giddins
UK

16:10-16:20

MCP/PIP finger and thumb including Swan-neck and Boutonnière

Alex Lluch
Spain