Programme

TUESDAY - 11.05.2021

17:00 – 18:00
Channel 1 - Live
Resident Symposia
ESSKA and FORTE Young Surgeon’s Forum - ANKLE

Introduction

SY39-1
Ankle sprains: surgical treatment when and how?
Wenning M.

SY39-3
Lisfranc sprains: surgical treatment when and how?
Vide J. (Portugal)

SY39-4
Hallux valgus: surgical treatment when and how?
Waizy H. (Germany)

SY39-5
Orthobiologics for ankle pathologies - an overview
Oliva F. (Italy)

Discussion

18:00 – 19:00
Channel 1 - Live
Resident Symposia
ESSKA and FORTE Young Surgeon’s Forum - KNEE

Introduction

SY05-1
When and how to repair a meniscus tear?
Weitz F. (Finland)

SY05-2
When and how to repair a torn ACL?
Ahmad S.S. (Germany)

SY05-3
When and how to repair a cartilage lesion?
Bonanzinga T. (Italy)

SY05-4
When and how to reconstruct the MPFL?
Iranpour F.
SY05-6
Alignment in TKA – Mechanical, anatomical, kinematic
Riviere C. (United Kingdom)

Discussion

19:00 – 20:00
Channel 1 - Live
Resident Symposia
ESSKA and FORTE Young Surgeon’s Forum - SHOULDER

Introduction

SY46-1
AC joint dislocations: Open
Cartucho A.

SY46-2
AC joint dislocations: Arthroscopic repair
Zampeli F. (France)

SY46-3
SLAP lesions: Repair
Castagna A. (Italy)

SY46-4
SLAP lesions: Tenotomy
Bak K. (Denmark)

SY46-5
Update about shoulder rehabilitation in AC joint pathologies or SLAP lesions
Ercin E. (Turkey)

Discussion

20:00 – 21:00
Channel 1 - Live
Resident Symposia
ESSKA Young Surgeon's Forum: How to succeed as a resident in 2021?

Introduction

SY15-1
What does it take to become an orthopaedic surgeon?
Imhoff A. (Germany)

SY15-2
How to find a good mentor for your residency and as a young researcher?
Alentorn-Geli E. (Spain)

SY15-4
Work-life balance
Karahan M. (Turkey)

SY15-5
Research during residency – A reasonable way
Voss A.
SY15-6
Simulator training arthroscopy - The next level
Anetzberger H. (Germany)

Discussion & Conclusion
WEDNESDAY- 12.05.2021

08:00 – 09:00
Channel 2
**Instructional Course Lecture**
My perfect ACL reconstruction

Chairs:
Karlsson J. (Sweden)
Samuelsson K. (Sweden)

**ICL12-1**
My perfect ACL reconstruction using Patellar Tendon Autograft
Demey G. (France)

**ICL12-2**
My perfect ACL reconstruction with Quadriceps Tendon Graft
Musahl V. (United States)

**ICL12-3**
Anatomic double-bundle, outside-in ACL reconstruction
Kuroda R. (Japan)

**ICL12-4**
ACL reconstruction using a flat quadriceps tendon graft without bone block
Fink C. (Austria)

**ICL12-5**
ACL reconstruction using hamstrings tendon autograft – Technical pearls
Williams A. (United Kingdom)

**ICL12-6**
ACL reconstruction with remnant ligament preservation
Margheritini F. (Italy)

Discussion

08:00 – 09:00
Channel 3
**Instructional Course Lecture**
Anterior shoulder instability repair: This is how we do it!

Chairs:
Karahan M. (Turkey)
Beitzel K. (Germany)

**ICL16-1**
Arthroscopic capsulolabral repair
Soler-Romagosa F. (Spain)

**ICL16-2**
Remplissage technique
Gomes N. (Portugal)

**ICL16-3**
Extracapsular repair: BLS technique
Brzóska R. (Poland)

Discussion

08:00 – 09:00
Channel 4
Instructional Course Lecture
State of the art in ankle arthroscopy and ankle cartilage repair

Chairs:
Calder J. (United Kingdom)
Murawski C.D. (United States)

ICL18-2
An update on ankle arthroscopy: Current evidence and practical recommendations for 2020
Haverkamp D. (Netherlands)

ICL18-3
What’s the consensus on ankle cartilage injuries? From Pittsburgh to Dublin, and beyond
Murawski C.D. (United States)

ICL18-4
When can I get back, Doc? Special considerations for athletes with ankle cartilage pathology
Roche A. (United Kingdom)

ICL18-5
Rehabbing the post-surgical ankle: Blending evidence with gestalt
Simpson H. (South Africa)

Discussion

08:00 – 09:00
Channel 5
Instructional Course Lecture
Basic hip arthroscopy I

Chairs:
Khanduja V. (United Kingdom)
Ayeni O. (Canada)

ICL06-1
Assessment of the young adult hip
Ayeni O. (Canada)

ICL06-2
Indications
Bonin N. (France)

ICL06-3
Positioning and portal placement
Marin-Peña O. (Spain)

ICL06-4
Managing the capsule
Christofilopoulos P. (Switzerland)
How to avoid complications?
Loken S. (Norway)

**ICL06-6**
How best to learn hip arthroscopy - Handling the learning curve
Malviya A. (United Kingdom)

Discussion

**09:00 – 10:00**
Channel 2

**Symposia**
The choice is yours: Tips and tricks in ACL refixation and graft harvesting techniques

Chairs:
Henle P. (Switzerland)

**Introduction**

**SY49-1**
My perfect ACL refixation technique: Dynamic stabilisation technique
Henle P. (Switzerland)

**SY49-2**
My perfect ACL refixation technique: Anchor refixation
Achtnich A. (Germany)

**SY49-4**
My perfect harvesting and preparation technique: Quadriceps tendon
Petersen W. (Germany)

**SY49-5**
My perfect harvesting and preparation technique: Patellar tendon
Strauss M. (Norway)

Discussion

**09:00 – 10:00**
Channel 3

**Symposia**
Treatment of bone defect in shoulder instability: Technique and indications

Chairs:
Nourissat G. (France)

**Introduction**

**SY30-1**
Remplissage
Franceschi F.

**SY30-2**
Open Latarjet
Di Giacomo G. (Italy)

**SY30-3**
Bone graft
Nebelung W. (Germany)

**SY30-4**  
Bankart alone in bony defect  
*Antonogiannakis E. (Greece)*

**SY30-5**  
Management of failed Latarjet  
*Métais P.*

Discussion

**09:00 – 10:00**  
Channel 4  
**Symposia**  
High ankle sprains in athletes: Evaluation and treatment

Chairs:  
*Kerkhoffs G. (Netherlands)*

Introduction

**SY32-1**  
Individual ligament contribution to syndesmotic instability: A biomechanical update - 12'  
*Spennacchio P.*

**SY32-2**  
Fixation options for unstable syndesmotic injuries: in-vivo and ex-vivo evidences - 12'  
*Lubberts B. (Netherlands)*

**SY32-3**  
A diagnostic algorithm for acute "high ankle sprain": Imaging and physical findings - 10'  
*Calder J. (United Kingdom)*

**SY32-4**  
Intraoperative evaluation of latent syndesmotic instability: A technical note - 10'  
*Lubberts B. (Netherlands)*

Discussion

**09:00 – 10:00**  
Channel 5  
**Instructional Course Lecture**  
Intermediate hip arthroscopy

Chairs:  
*Randelli F. (Italy)*  
*Bonin N. (France)*

**ICL17-2**  
Managing Cam FAI  
*Khanduja V. (United Kingdom)*

**ICL17-3**  
Managing Pincer FAI  
*Sarmento A. (Portugal)*
ICL17-4
Managing the ligamentum teres
Bajwa A. (United Kingdom)

ICL17-5
Managing loose bodies
Zurita N. (Spain)

Discussion

10:15 – 11:15
Channel 2
Symposia
Anatomical optimization of BTB grafting in ACL reconstruction

Chairs:
Georgoulis A.

Introduction

SY40-3
Pressfit BTB ACL reconstruction – my way to be anatomic.
Felmet G. (Germany)

SY40-4
Anatomical ACL grafting with a BTB graft via round tunnels
Georgoulis A.

SY40-5
Anatomical ACL grafting with a BTB graft via rectangular tunnels
Shino K. (Japan)

Discussion

10:15 – 11:15
Channel 3
Partner Symposia - Case Forum
ESSKA-ISAKOS symposium: Posterior shoulder instability

Chairs:
Kovacic L. (Slovenia)

Introduction

PS01-1
The role of glenoid retroversion
Rosso C. (Switzerland)

PS01-2
Posterior labral lesions without retroversion
Arce G. (Argentina)

PS01-3
Posterior bone loss
Nourissat G. (France)

PS01-4
McLaughlin, how do I address it?
*Calvo A. (Spain)*

**PS01-5**
Conservative treatment: The role of neuromuscular control
*Di Giacomo G. (Italy)*

Discussion

10:15 – 11:15
Channel 4

**Symposia**
New trends in treatment of Achilles tendon disorders

Chairs:
*van Dijk N. (Netherlands)*

**Introduction**

**SY13-1**
Prediction of outcome of treatment in Achilles tendinopathy and rupture based on genetics and inflammatory markers.
*Ackermann P. (Sweden)*

**SY13-2**
What is orthobiologics and why should we bother?
*Carmont M. (United Kingdom)*

**SY13-4**
The use of ultrasonography to individualise treatment in patients with acute Achilles tendon rupture
*Barfod K. (Denmark)*

**SY13-5**
Achilles tendon disorders - Current and future surgical treatment
*Weisskopf L. (Switzerland)*

Discussion

10:15 – 11:15
Channel 5

**Instructional Course Lecture**
Advanced hip arthroscopy: What’s new?

Chairs:
*Bajwa A. (United Kingdom)*
*Marín-Peña O. (Spain)*

**ICL26-1**
Arthroscopic management of Cam lesion
*Papavasiliou A. (Greece)*

**ICL26-2**
Modern approach to handling Pincer impingement
*Bonin N. (France)*

**ICL26-3**
Labrum: When to repair or graft?
Lund B. (Denmark)

ICL26-4
Update on chondral repair techniques
Khanduja V. (United Kingdom)

ICL26-5
Soft tissue management in hip instability
Ayeni O. (Canada)

ICL26-6
Deep gluteal pain syndrome and role of hip arthroscopy
Perez-Carro L. (Spain)

Discussion

11:15 – 12:15
Channel 2
Symposia
Individualised ACL reconstruction

Chairs:
Guenther D. (Germany)

Introduction

SY34-1
How I reconstruct each patient based on individual anatomy
Plancher K. (United States)

SY34-2
Primary repair is the best individualised ACL reconstruction
Ahmad S.S. (Germany)

SY34-3
Do we need to play with the periphery in individualised ACL surgery?
Grassi A. (Italy)

SY34-4
The role of the Pivot Shift for individualised surgery
Hoshino Y. (Japan)

SY34-5
How I need to adapt my ACL reconstruction on different sports
Pfeiffer T. (Germany)

SY34-6
ACL reconstruction rehabilitation: Improving neuromuscular control, dynamic stability and safe return to sports
Nyland J. (United States)

Discussion

11:15 – 12:15
Channel 3
Instructional Course Lecture
Current evolutions in the treatment for acromioclavicular joint instability
Chairs:
Martetschläger F. (Germany)
Rosso C. (Switzerland)

ICL25-1
Rationale for indication in acute acromioclavicular joint dislocations
Rosso C. (Switzerland)

ICL25-2
Is there a true advantage for the arthroscopically assisted repair over hook-plate stabilisation?
Heuberer P. (Austria)

ICL25-3
Vertical stabilisation: one or two tunnels?
Kovacic L. (Slovenia)

ICL25-4
Always address horizontal instability? When, why and how?
Beitzel K. (Germany)

ICL25-5
What to do if it goes wrong? Solutions after failure
Martetschläger F. (Germany)

ICL25-6
Indication and technique for graft augmentation in chronic instability. Is there a consensus?
Dyrna F. (Germany)

Discussion
11:15 – 12:15
Channel 4
Symposia
Acute syndesmotic injuries – State-of-the-art diagnosis and surgical treatment

Chairs:
Knupp M.

Introduction

SY66-1
Know your anatomy
Dalmau-Pastor M. (Spain)

SY66-2
MRI 'em if you got 'em
Hirschmann A. (Switzerland)

SY66-3
Scope and you will know
Calder J. (United Kingdom)

SY66-4
Fix the posterior malleolus
Knupp M.

SY66-5
I always do a tightrope - I mean screws
Wagener J. (Luxembourg)

Discussion

11:15 – 12:15
Channel 5
Partner Symposia - Case Forum
ESSKA-ISHA symposium: All about hip arthroscopy

Chairs:
Randelli F. (Italy)

Introduction

PS02-1
Long Term Results of Hip Arthroscopy
Khanduja V. (United Kingdom)

PS02-2
Labral Repair: what we know today
Cakic J.N. (South Africa)

PS02-3
Cartilage Lesions: options in the hip
Bonin N. (France)

Discussion

12:45 – 13:45
Channel 2
Symposia
Extraarticular reconstruction in ACL deficient knee: The European perspective

Chairs:
Zaffagnini S. (Italy)

Introduction

SY28-1
History and overview
Ferretti A. (Italy)

SY28-2
Anterolateral instability and the pivot shift phenomenon
Musahl V. (United States)

SY28-3
Anatomy and biomechanics of the anterolateral complex of the knee
Claes S. (Belgium)

SY28-4
How and why I perform extraarticular tenodesis
Williams A. (United Kingdom)

SY28-5
How and why I perform ALL reconstruction
Sonnery-Cottet B. (France)

Discussion

12:45 – 13:45
Channel 3
Symposia
Long head of biceps treatment: If you cannot be better - just dress better

Chairs:
Beitzel K. (Germany)

Introduction

SY80-1
Just cut and leave it! Auto-tenodesis
Kovacic L. (Slovenia)

SY81-2
The classic - Intraarticular tenodesis screw
Brilakis E. (Greece)

SY80-3
The fancy one - Intraarticular suture anchor
Voss A.

SY80-4
Get it out! - Subpectoral tenodesis
Dyrna F. (Germany)

SY80-5
Tenodesis with suspensory system - Considerations on the safest location
Gomes N. (Portugal)

Discussion

12:45 – 13:45
Channel 4
Instructional Course Lecture
State of the art in ankle ligament surgery

Chairs:
Pearce C. (United Kingdom)
Guillo S. (France)

ICL07-1
Open Brostrom-Gould and the elite professional athlete
Calder J. (United Kingdom)

ICL07-2
Open vs. arthroscopic Brostrom
Pearce C. (United Kingdom)

ICL07-3
Arthroscopic repair
Guillo S. (France)
ICL07-4
Repair vs. reconstruction: How to choose?
Perera A. (United Kingdom)

ICL07-5
Hybrid technique of Arthroscopic & Percutaneous Anti-RoLL
Takao M. (Japan)

ICL07-6
Rehabilitation and return to sport
Tourne Y. (France)

Discussion

13:45 – 14:45
Channel 2
Instructional Course Lecture
Treatment of posterior cruciate ligament injuries

Chairs:
Monllau J.C. (Spain)
Alentorn-Geli E. (Spain)

ICL27-1
Treatment of complete PCL injuries with instability: My standard PCL reconstruction (single bundle)
Cugat R. (Spain)

ICL27-2
Treatment of partial PCL injuries: From PRGF infiltration to a specific knee brace
Barastegui D. (Spain)

ICL27-3
Treatment of complete PCL injuries with instability: My standard PCL reconstruction (double bundle)
Wilson A. (United Kingdom)

ICL27-4
Treatment of combined PCL injuries: PCL and PLC reconstruction
Milano G. (Italy)

ICL27-5
Treatment of combined PCL injuries: Bicruciate reconstruction
Sonnery-Cottet B. (France)

ICL27-6
Platt’s Syndrome: A nerve complication associated with ligament injuries
Llusá M. (United States)

Discussion

13:45 – 14:45
Channel 4
Symposia
Fusion in the foot and ankle in sports - What is possible?

Chairs:
Haverkamp D. (Netherlands)
Introduction

SY20-2
Ankle arthrodesis and sports recovery: What can be expected?
Kerkhoffs G. (Netherlands)

SY20-4
Midfoot (Lisfranc) fusion and sports recovery: What can be expected?
Kynsburg A.

SY20-5
Forefoot (Great Toe) fusion and sports recovery: What can be expected?
Marsland D. (United Kingdom)

Discussion

18:15 – 18:45
Channel 1 - Live
Highlight Lecture
The MCL - the forgotten ligament: Understanding form and function optimises practise - the Werner Müller principle
Williams A. (United Kingdom)

Panel discussion

18:45 – 19:15
Channel 1 - Live
Highlight Lecture
The challenge of treating knee injuries in professional alpine skiing - A journey from arthroscopy to total knee replacement
Fink C. (Austria)

Introduction

HL03
The challenge of treating knee injuries in professional alpine skiing - A journey from arthroscopy to total knee replacement
Fink C. (Austria)

Panel discussion

19:20 – 19:50
Channel 1 - Live
Highlight Lecture
Fashion versus science in total knee arthroplasty
Mont M. (United States)

Introduction

HL08
Fashion versus Science in total knee arthroplasty
Mont M. (United States)
Panel discussion

19:50 – 20:20
Channel 1 - Live
**Keynote Lecture**
EKA Keynote Lecture - Alignment more important than robotics in TKA

Introduction

**KL17-1**
Alignment more important than robotics in TKA
*Howell S. (United States)*

**KL17-2**
Discussion

20:25 – 20:55
Channel 1 - Live
**Highlight Lecture**
Stem cells in rotator cuff repair

Introduction

**HL07**
Stem cells in rotator cuff repair
*Randelli P.S. (Italy)*

Panel discussion

20:55 – 21:25
Channel 1 - Live
**Keynote Lecture**
ESA Keynote Lecture - Transosseous equivalent rotator cuff repair

Introduction

**KL01-1**
Transosseous equivalent rotator cuff repair
*Demirhan M. (Turkey)*

**KL01-2**
Discussion

21:30 – 22:00
Channel 1 - Live
**Keynote Lecture**
ESA Keynote Lecture - Best Techniques for Biceps Tenodesis

Introduction

**KL16-1**
Best Techniques for Biceps Tenodesis
*Arce G. (Argentina)*

**KL16-2**
THURSDAY - 13.05.2021

08:00 – 09:00
Channel 2
Instructional Course Lecture
Surgical techniques of the meniscus: State of the art

Chairs:
Pujol N. (France)
Kopf S. (Germany)

ICL01-1
Anatomy of meniscus
Feucht M. (Germany)

ICL01-2
Degenerative tears (Epidemiology e.g. Framingham study; diagnosis; treatment with movies: partial resection, vertical sutures of fish mouth lesions, open repair in young pxt; post-rehab)
Ronga M. (Italy)

ICL01-3
Ramp lesions - Epidemiology, diagnosis, treatment with movies
Getgood A. (Canada)

ICL01-4
Root repair: Degenerative (posteromedial) vs. traumatic (posterolateral): Epidemiology, diagnosis, treatment with movies: „Firstpass“ and „Lasso“ with transtibial fixation; post-rehab
Strauss M. (Norway)

ICL01-5
Allografts - Usefully to improve clinical symptoms AND OA? Which pxt should be treated on the medial and lateral side? Treatment with movies: soft tissue, bone grafts, dove tail technique
Pujol N. (France)

ICL01-6
Postoperative rehab after meniscus surgery - Any evidence at all?
Ivkovic A. (Croatia)

Discussion

08:00 – 09:00
Channel 3
Instructional Course Lecture
Fundamentals in rotator cuff repair

Chairs:
Kovacic L. (Slovenia)
Milano G. (Italy)

ICL05-1
Clinical examination - How I do it
Taverna E. (Italy)

ICL05-2
MR imaging - What the surgeon needs to know
Gleyze P. (France)
ICL05-3
Decision-making - Which patient is a good candidate
Poberaj B. (Qatar)

ICL05-4
Arthroscopic rotator cuff repair - Advanced essentials
Calvo A. (Spain)

ICL05-5
Difficult cases - How I deal with them
Brzóska R. (Poland)

ICL05-6
Complications - Managing the unwanted situations
Milano G. (Italy)

Discussion
08:00 – 09:00
Channel 4
Symposia
FAI: The failed hip arthroscopy: Diagnosis and management

Chairs:
Ayeni O. (Canada)

Introduction

SY65-1
When do I think something goes wrong and how can I manage?
Andrade T. (United Kingdom)

SY65-2
Main causes of failure and how to confirm them
Ayeni O. (Canada)

SY65-3
Main causes of failure and how to treat them
Papavasiliou A. (Greece)

SY65-4
Always painful but all exams are correct. What to think?
Bajwa A. (United Kingdom)

SY65-5
Results of iterative hip arthroscopy
Bonin N. (France)

Discussion
08:00 – 09:00
Channel 5
Symposia
Injury prevention in athletes - Scientific evidence & practical experience

Chairs:
Krutsch W. (Germany)

Introduction

SY60-3
Injury prevention by consideration of risk factor
Della Villa F. (Italy)

SY60-5
Injury prevention by match rules
Fehske K. (Germany)

Discussion

09:00 – 10:00
Channel 2
Symposia
Meniscal repair: From A to Z

Chairs:
Hulet C. (France)

Introduction

SY17-1
All inside technique for meniscal repair
Pujol N. (France)

SY17-2
Inside-out technique for meniscal repair
Thompson P.

SY17-3
Outside-in technique for meniscal repair
Kaesermann S. (Switzerland)

SY17-4
How to repair a bucket handle meniscal tear
Hantes M.

SY17-5
Repair of meniscal ramp lesions
Feucht M. (Germany)

SY17-6
Meniscal root repair
Snow M. (United Kingdom)

Discussion

09:00 – 10:00
Channel 3
Symposia
Current concepts in the management of irreparable posterosuperior rotator cuff tears

Chairs:
Dejour D. (France)
Introduction

**SY59-1**
The role of lower trapezius transfer
*Calvo E. (Spain)*

**SY59-2**
Superior capsule reconstruction - Biomechanics and current application
*Scheiderer B.*

**SY59-3**
InSpace Ballon. What can we expect?
*Atoun E. (Israel)*

**SY59-4**
Reverse shoulder arthroplasty in young patients without arthritis
*Zumstein M. (Switzerland)*

Discussion

09:00 – 10:00
Channel 4
**Symposia**
Peritrochanteric space disorders

Chairs:
*Randelli F. (Italy)*

Introduction

**SY03-1**
Pathogenesis and contemporary diagnoses for lateral hip pain
*Khanduja V. (United Kingdom)*

**SY03-2**
Conservative treatments and biologics for peritrochanteric space disorders
*Bajwa A. (United Kingdom)*

**SY03-3**
Surgical interventions for external snapping hip syndrome
*Randelli F. (Italy)*

Discussion

09:00 – 10:00
Channel 5
**Instructional Course Lecture**
ESMA Acute sports trauma management

Chairs:
*Menetrey J. (Switzerland)*
*Nordstrom A. (Sweden)*

**ICL08-2**
Head injuries
*Nordstrom A. (Sweden)*
ICL08-3
Spine injury
Jones H. (Portugal)

ICL08-6
Limb injuries
Maestro A. (Spain)

Discussion

10:15 – 11:15
Channel 2
Symposia
Root lesion management - From A to Z

Chairs:
Clatworthy M. (New Zealand)

Introduction

SY22-2
Suturing of lateral meniscus root lesion - How do I do that and why?
Karahan M. (Turkey)

SY22-3
Suturing of lateral meniscus root lesion - How do I do that and why?
Kopf S. (Germany)

SY22-5
Suturing of medial meniscus root lesion - How do I do that and why?
Robinson J. (United Kingdom)

10:15 – 11:15
Channel 3
Symposia
Superior capsular reconstruction - International perspective

Chairs:
Kovacic L. (Slovenia)

Introduction

SY64-1
SCR - Does the type of the graft matter?
Angelo A.C. (Portugal)

SY64-2
LHB - Natural patch for SCR
Hermanowicz K. (Poland)

SY64-3
Fascia lata as autograft for SCR
Azevedo C. (Portugal)

SY64-4
Dermal graft – Updated results
Minuesa A. (Spain)

Discussion

10:15 – 11:15
Channel 4

**Instructional Course Lecture**
Allograft: Biology, mechanics, integration, outcomes (with arthroscopy and cartilage committee according to the ESSKA-European Allograft Initiative)

Chairs:
Verdonk P. (Belgium)
Spalding T. (United Kingdom)

ICL20-1
Fresh osteochondral allograft transplantation
*Gelber P. (Spain)*

ICL20-2
Cells, soluble factors and matrix in allograft integration
*de Girolamo L. (Italy)*

ICL20-3
Biomechanical considerations for the success of tendon and meniscus allograft integration
*Seitz A. (Germany)*

ICL20-4
Meniscal allograft transplantation
*Verdonk P. (Belgium)*

ICL20-5
Primary ACL and revision ACL reconstruction - Use and outcomes of allografts
*Spalding T. (United Kingdom)*

ICL20-6
Cost effectiveness of allografts in knee surgery: Meniscus, osteochondral and ligament reconstruction
*Metcalfe A. (United Kingdom)*

Discussion

10:15 – 11:15
Channel 5

**Symposia**
Football medicine research - An update

Chairs:
*Krutsch W. (Germany)*
*Berruto M. (Italy)*

Introduction

**SY21-1**
ACL treatment in football players - An update
*Basdekis G. (Greece)*

**SY21-2**
Cartilage treatment in football players - An update
Berruto M. (Italy)

SY21-4
Return to play after football injuries - An update
Ekstrand J.

SY21-5
Retired football players - An update
Eriksson K. (Sweden)

Discussion

11:15 – 12:15
Channel 2
Symposia
RAMP lesion management from A to Z

Chairs:
Karahan M. (Turkey)

Introduction

SY41-1
Anatomy and biomechanics
Smigelski R. (Poland)

SY41-2
Ramp lesions - Which lesions I fix and how
Pardiwala D. (India)

SY41-3
Ramp lesions - Which lesions I fix and how
Lee S.-H. (Korea, Republic of)

SY41-5
Ramp lesions - Which lesions I fix and how
Koga H. (Japan)

SY41-6
Ramp lesions: My approach
Sonnery-Cottet B. (France)

Discussion

11:15 – 12:15
Channel 3
Symposia
Tendon transfers in irreparable rotator cuff tears

Chairs:
Toussaint B. (France)

Introduction
SY19-1
Posterosuperior cuff tears: Latissimus dorsi transfer
Gervasi E.

SY19-2
Posterosuperior cuff tears: Lower trapezius transfer
Calvo E. (Spain)

SY19-3
Subscapularis tear: Pectoralis major transfer
Marchi G. (Italy)

SY19-4
Subscapularis tear: Latissimus dorsi transfer
Jermolajevas V. (Lithuania)

Discussion

11:15 – 12:15
Channel 4
Symposia
Orthobiologics today in Europe: New stars on the catwalk
Chairs:
de Girolamo L. (Italy)

Introduction

SY06-1
What is the clinical evidence?
Angele P. (Germany)

SY06-2
Scientist point of view
Hudetz D. (Croatia)

SY06-3
Prêt-à-porter cells
Slynarski K. (Poland)

SY06-4
Tailored cell solutions
Nakamura N. (Japan)

SY06-5
Tomorrow’s world: The latest fashion and style trends
Marmotti A. (Italy)

SY06-6
The dictates of fashion: ESSKA's perspective on orthobiologics
Laver L.

Discussion

11:15 – 12:15
Channel 5
Symposia
Benefits of braces in prophylaxis and sports rehabilitation

Chairs:
Tallay A. (Hungary)

Introduction

SY04-1
Bandages in competitive football
Krutsch W. (Germany)

SY04-2
Prophylactic braces in handball
Tallay A. (Hungary)

SY04-3
Prophylactic ankle braces and braces after ankle injuries in basketball
Fehske K. (Germany)

SY04-4
Braces in extreme and adventure sports
Carmont M. (United Kingdom)

Discussion
12:45 – 13:45
Channel 2
Symposia
Meniscal substitution, transplantation and replacement

Chairs:
Getgood A. (Canada)

Introduction

Part 1: Allografts

SY62-1
Meniscal Allografts: Indications ESSKA Allograft Initiative
Spalding T. (United Kingdom)

SY62-2
Meniscus transplantation: Tips and tricks
Scheffler S. (Germany)

SY62-3
Meniscal transplantation. Extended indications: Association with osteochondral allografts, osteotomy, ACL reconstruction
Zaffagnini S. (Italy)

Part 2: Meniscal scaffolds and substitutes

SY62-6
Indication and limitations of use of meniscal scaffolds
Pujol N. (France)

SY62-7
Meniscal scaffolds: Technique and results
Verdonk R. (Belgium)

SY62-8
Meniscal prosthesis
Van Tienen T. (Netherlands)

Discussion

12:45 – 13:45
Channel 3
Symposia
Complications in shoulder surgery: Hoping for the best, planning for the worst

Chairs:
Milano G. (Italy)

Introduction

SY53-2
Retracted subscapularis tears: This tendon is not moving!
Kany J.

SY53-3
Arthroscopic latarjet: We’ve got an issue here!
Calvo E. (Spain)

Discussion

SY53-4
Glenoid fractures: I can fix this arthroscopically!
Taverna E. (Italy)

SY53-5
AC joint reconstruction: Intraoperative difficulties and postoperative failures!
Samitier G. (Spain)

18:15 – 18:45
Channel 1 - Live
Keynote Lecture
EKA Keynote Lecture - Deformity correction in knee arthroplasty

Introduction

KL07-1
Deformity correction in knee arthroplasty
Mullaji A. (India)

Discussion

18:45 – 19:15
Channel 1 - Live
Keynote Lecture
EKA Keynote Lecture - Tips and tricks of the medial and lateral UKA

Introduction
KL06-1
Tips and tricks of the medial and lateral UKA
Aldinger P. (Germany)

Discussion

19:20 – 19:50
Channel 1 - Live
Highlight Lecture
Biomaterials and innovative tissue technologies for knee repair

Introduction

HL04
Biomaterials and innovative tissue technologies for knee repair
Saris D. (United States)

Panel discussion

19:50 – 20:20
Channel 1 - Live
Keynote Lecture
EKA Keynote Lecture

Introduction

KL04-1
Stem cell treatment – What is fashion, what is science?
Niemeyer P. (Germany)

KL04-2
Discussion

20:25 – 20:55
Channel 1 - Live
Keynote Lecture
AFAS Keynote Lecture - How has the understanding of ankle anatomy influenced surgery over the last 20 years?

Introduction

KL05-1
How has the understanding of ankle anatomy influenced surgery over the last 20 years?
Dalmau-Pastor M. (Spain)

KL05-2
Discussion

20:55 – 21:25
Channel 1 - Live
Highlight Lecture
From Sprain to TOPIC: Top care for ankle cartilage injuries in sports

Introduction
HL10
From Sprain to TOPIC: Top care for ankle cartilage injuries in sports
Kerkhoffs G. (Netherlands)

Panel discussion

21:30 – 22:00
Channel 1 - Live
Keynote Lecture
ESA Keynote Lecture

Introduction

KL15-1
The athlete’s shoulder: Update 2021
Provencher M.T.

KL15-2
Discussion
FRIDAY - 14.05.2021

08:00 – 09:00
Channel 2
Symposia
Peripheral instability of the knee – Revisited

Chairs:
Musahl V. (United States)

Introduction

SY42-1
Rotational knee instability – Why do we need quantification
Musahl V. (United States)

SY42-2
Rotational instability of the knee - Impact of the medial corner
Robinson J. (United Kingdom)

SY42-3
Rotational instability of the knee - Impact of the lateral corner
Amis A. (United Kingdom)

SY42-4
Rotational instability of the knee - Impact of lateral slope and posterolateral tibia plateau fractures
Herbort M. (Germany)

SY42-5
Rotational instability of the knee - Impact of lateral root tears and ramp lesions
Kuroda R. (Japan)

Discussion

08:00 – 09:00
Channel 3
Instructional Course Lecture
Surgical techniques in HTO – Best practice

Chairs:
Van Heerwaarden R. (Netherlands)
Seil R. (Luxembourg)

ICL04-1
Medial opening wedge HTO
Ahmad S.S. (Germany)

ICL04-2
Lateral closing wedge HTO
Schröter S. (Germany)

ICL04-3
HTO and cartilage procedures
Angele P. (Germany)

ICL04-4
HTO with PSI  
*Ollivier M. (France)*

**ICL04-5**  
Distal femoral osteotomy  
*Van Heerwaarden R. (Netherlands)*

**ICL04-6**  
Tibial slope changing osteotomy in chronic ACL insufficiency  
*Seil R. (Luxembourg)*

Discussion

**08:00 – 09:00**  
Channel 4  
**Instructional Course Lecture**  
Modern cartilage regeneration

Chairs:  
*Angele P. (Germany)*  
*Gomoll A. (United States)*

**ICL22-1**  
What can we learn from a cartilage registry?  
*Niemeyer P. (Germany)*

**ICL22-2**  
Is microfracture still an up-to-date cartilage procedure?  
*Nehrer S. (Austria)*

**ICL22-3**  
How much degeneration can be accepted for autologous chondrocyte transplantation?  
*Angele P. (Germany)*

**ICL22-4**  
Huge osteochondral defects - State-of-the-art treatment  
*Gomoll A. (United States)*

**ICL22-5**  
Cell-free biomaterials – Indications and borders  
*Filardo G. (Italy)*

Discussion

**08:00 – 09:00**  
Channel 5  
**Instructional Course Lecture**  
All the secrets of elbow instability

Chairs:  
*Müller A. (Switzerland)*  
*Barco R. (Spain)*

**ICL09-1**  
Diagnosis  
*Müller A. (Switzerland)*
ICL09-2
Imaging
Watts A. (United Kingdom)

ICL09-3
Indications
van den Bekerom M. (Netherlands)

ICL09-4
Non-operative treatment
Barco R. (Spain)

ICL09-5
Operative treatment
Vavken P. (Switzerland)

ICL09-6
Summary and take-home messages
Pederzini L.A. (Italy)

Discussion

09:00 – 10:00
Channel 2
Symposia
Evidence on MCL injuries and AMRI

Chairs:
Amis A. (United Kingdom)

Introduction

SY52-1
Influence of chronic MCL laxity on outcome of ACL reconstruction
Zaffagnini S. (Italy)

SY52-2
MCL and POL attachments and their isometry
Willinger L. (Germany)

SY52-3
Medial-side restraints to knee laxity and AMRI
Ball S. (United Kingdom)

SY52-4
Dynamic restraints of AMRI: Semimembranosus revisited
Kittl C. (Germany)

SY52-5
Danish MCL-POL reconstruction and improved stability in Danish knee ligament registry
Lind M. (Denmark)

SY52-6
Norwegian-American MCL-POL reconstruction and clinical outcomes
Engebretsen L. (Norway)

SY52-7
Deep MCL injury in footballers
Williams A. (United Kingdom)

SY52-8
Discussion

09:00 – 10:00
Channel 3
**Instructional Course Lecture**
Advanced osteotomy for the knee surgeon

Chairs:
Van Heerwaarden R. (Netherlands)
Kley K. (Germany)

**ICL30-1**
PSI for routine and complex osteotomy
Ollivier M. (France)

**ICL30-2**
Double osteotomy and joint line obliquity
Kley K. (Germany)

**ICL30-3**
Slope changing osteotomy and ligament reconstruction
Seil R. (Luxembourg)

**ICL30-4**
Intra-articular osteotomies
Frosch K.-H. (Germany)

**ICL30-5**
Osteotomy for rotational deformity
Teitge R. (United States)

Discussion

09:00 – 10:00
Channel 4
**Symposia**
Surgical treatment of cartilage lesions: What to do when lesions are not isolated?

Chairs:
Peretti G. (Italy)

Introduction

**SY29-1**
Cartilage treatment as augmentation for osteotomy: More risks or benefits?
Wilson A. (United Kingdom)

**SY29-2**
ACL reconstruction and cartilage lesion: Leave it or treat it?
Niemeyer P. (Germany)

**SY29-3**
Multi-ligament injury - Need for cartilage surgery?
Perdisa F. (Italy)
SY29-4  
Meniscal lesions: A contraindication for cartilage surgery?  
*Lagae K.* (Belgium)

SY29-5  
Cartilage surgery using allografts  
*Gomoll A.* (United States)

Discussion

09:00 – 10:00  
Channel 5  
**Symposia**  
Simple or “not so simple” elbow dislocation: An arthroscopic approach?

Chairs:  
*Siebenlist S.*

Introduction

**SY61-1**  
Decision-making factors to decide for surgery  
*Rosso C.* (Switzerland)

**SY61-2**  
Clinical and arthroscopic evaluation of elbow instability  
*Siebenlist S.*

**SY61-3**  
Repair all the LCLs in simple dislocations or fix just the athletes  
*Maier D.* (Germany)

**SY61-4**  
LCL + coronoid – Conservative or fix it, and how?  
*Barco R.* (Spain)

**SY61-5**  
Small triads with ligamentous rupture and minimally displaced fractures  
*Guerra E.* (Italy)

Discussion

10:15 – 11:15  
Channel 2  
**Symposia**  
Common practice versus expert opinion on PLC injuries. Presentation of the ESSKA Knee Collateral Ligament Working Group world survey and expert consensus statement

Chairs:  
*Gelber P.* (Spain)

Introduction

**SY16-1**  
Introduction and welcome  
*Gelber P.* (Spain)
SY16-2
How did we do it?
Barenius B. (Sweden)

SY16-3
Diagnosis and classification
Tischer T.

SY16-4
What surgical techniques
Gelber P. (Spain)

SY16-5
Treatment & timing
Pujol N. (France)

SY16-6
Can we do it arthroscopically
Frosch K.-H. (Germany)

SY16-7
Do we add an osteotomy?
Robinson J. (United Kingdom)

SY16-8
Rehabilitation
Leyes M. (Spain)

Discussion

10:15 – 11:15
Channel 3
Symposia
EKA - How to do a good UKA?

Chairs:
Neyret P. (Spain)

Introduction

SY10-1
How to find the optimal indication?
Beyzadeoglu T. (Turkey)

SY10-2
How to choose the best implant?
Franz A. (Germany)

SY10-3
What is the best LIA cocktail?
Skowronek P. (Poland)

SY10-4
Surgical pitfalls in medial UKA
Halder A. (Germany)

SY10-5
Surgical pitfalls in lateral UKA
Pietsch M. (Austria)

SY10-6
What does customised UKA add?
Fitz W. (United States)

Discussion

10:15 – 11:15
Channel 4
Symposia
Large osteochondral lesions (OCLs) in the knee joint

Chairs:
Brittberg M.

Introduction

SY43-1
Pathophysiology of large OCLs in the knee joint
Madry H.

SY43-3
My way: Hybrid-ACI and allografts
Brittberg M.

SY43-4
My way: The “Sandwich plasty”
Angele P. (Germany)

SY43-5
My way: Meniscopexy of the anterior part of the meniscus
Vogt S.

Discussion

10:15 – 11:15
Channel 5
Instructional Course Lecture
Arthroscopic advanced techniques around the elbow

Chairs:
Watts A. (United Kingdom)
Pederzini L.A. (Italy)

ICL29-1
How to get in, create a space and start the job
Çift H.T. (Turkey)

ICL29-2
Arthroscopic arthrolysis step by step
Phadnis J. (United Kingdom)

ICL29-3
ARIF around the elbow
Guerra E. (Italy)
ICL29-4
Arthroscopic assisted treatment of instability
Arrigoni P. (Italy)

Discussion

11:15 – 12:15
Channel 2
Instructional Course Lecture
Understanding the posterolateral corner of the knee

Chairs:
Pujol N. (France)
Robinson J. (United Kingdom)

ICL15-1
Surgical anatomy: Dissection from skin to bone
Sáenz I. (Spain)

ICL15-2
Physical and instrumented examinations
Robinson J. (United Kingdom)

ICL15-3
Imaging
Hirschmann A. (Switzerland)

ICL15-4
Repair and augmentation surgical techniques: When and how?
Frosch K.-H. (Germany)

ICL15-5
Reconstructions with tibial slings: When and How?
Gelber P. (Spain)

ICL 15-6
Rehab and return to play
Leyes M. (Spain)

Discussion

11:15 – 12:15
Channel 3
Instructional Course Lecture
Surgical techniques in UKA – Best practice

Chairs:
Becker R. (Germany)
Adravanti P. (Italy)

ICL14-1
ACL and UKA
Adravanti P. (Italy)

ICL14-2
PSI for UKA
ICL14-3
Mobile bearing UKA
Clarius M. (Germany)

ICL14-4
Customised UKA
Becker R. (Germany)

ICL14-5
Lateral UKA
Hinarejos P. (Spain)

ICL14-6
Fixed bearing UKA
Demey G. (France)

Discussion
11:15 – 12:15
Channel 4

Symposia
Techniques in ankle cartilage repair, 90’

Chairs:
Calder J. (United Kingdom)

Introduction

SY72-1
Bone marrow stimulation with BMAC
Murawski C.D. (United States)

SY72-2
Arthroscopic autologous matrix-induced chondrogenesis
Becher C. (Germany)

SY72-3
Osteochondral autograft transplantation
Roche A. (United Kingdom)

SY72-4
Autologous cartilage reconstruction - Where are we in the ankle joint?
Valderrabano V. (Switzerland)

SY72-5
Talar osteoperiosteal grafting from the iliac crest (TOPIC)
Kerkhoffs G. (Netherlands)

SY72-6
The role of allograft for ankle cartilage repair
Vannini F. (Italy)

Discussion
11:15 – 12:15
Channel 5
Symposia
Allograft in difficult shoulder surgeries

Chairs:
Milano G. (Italy)

Introduction

SY78-1
Soft tissue allograft for instability
Maloney M. (United States)

SY78-2
Allograft for glenoid bone loss
Taverna E. (Italy)

SY78-3
Allograft for humeral head bone loss
Randelli P.S. (Italy)

SY78-4
Allograft for rotator cuff deficiency
Cartucho A.

Discussion
12:45 – 13:45
Channel 2
Symposia
Knee dislocations - State-of-the-art management

Chairs:
Madonna V. (Italy)

Introduction

SY24-1
Imaging and classification of the dislocated knee
Støen R.Ø. (Norway)

SY24-2
Suture repair, bracing, and/or reconstruction? The right treatment in the right setting
Frosch K.-H. (Germany)

SY24-3
The role of HTO in secondary treatment of the multiligamentous injured knee
Guenther D. (Germany)

SY24-4
Graft options in the multiligamentous injured knee
Pfeiffer T. (Germany)

SY24-5
Return to play after knee dislocations - Regimes and realistic time frames
Moatshe G.

Discussion
12:45 – 13:45  
Channel 3  
**Instructional Course Lecture**  
Surgical techniques in primary TKA – Best practice  

Chairs:  
*Indelli P.F. (United States)*  
*Meermans G. (Netherlands)*  

**ICL03-1**  
Measured resection TKA  
*Indelli P.F. (United States)*  

**ICL03-2**  
Proper cementing in TKA  
*Meermans G. (Netherlands)*  

**ICL03-3**  
How to set femoral rotation in TKA  
*Guenther D. (Germany)*  

**ICL03-4**  
How to set tibial rotation in TKA  
*Hinarejos P. (Spain)*  

**ICL03-5**  
Kinematic alignment in TKA  
*Ettinger M. (Germany)*  

**ICL03-6**  
Patellar resurfacing in TKA  
*Fleaca R. (Romania)*  

Discussion  

12:45 – 13:45  
Channel 4  
**Symposia**  
Joint regeneration by unloading - What and when is really possible  

Chairs:  
*Madonna V. (Italy)*  

Introduction  

**SY79-1**  
Osteotomies  
*Slynarski K. (Poland)*  

**SY79-2**  
Atlas knee unloader  
*Madonna V. (Italy)*  

**SY79-3**  
Joint distraction  
*Deie M. (Japan)*
SY79-4
Joint distraction vs osteotomy
*Lafeber F.* (Netherlands)

SY79-5
Unloading braces
*Lipinski L.* (Poland)

Discussion

**12:45 – 13:45**
Channel 5

**Symposia**
Pulley lesions: What it means and how to treat them

Chairs:
*Bart J.*

Introduction

**SY11-1**
Pathoanatomy and an updated classification of pulley lesions
*Martetschläger F.* (Germany)

**SY11-2**
Clinical and radiological diagnosis of pulley lesions - How do we find them?
*Saccomanno M.F.* (Italy)

**SY11-3**
Pulley reconstruction: Is there a way to keep the biceps?
*Lorbach O.* (Germany)

**SY11-4**
Pulley lesions and RC tears: Always treat the biceps!
*Antonogiannakis E.* (Greece)

Discussion

**13:45 – 14:45**
Channel 2

**Instructional Course Lecture**
Anterior Cruciate Ligament Revision Surgery: How to manage from simple to complex cases

Chairs:
*Condello V.* (Italy)
*Eriksson K.* (Sweden)

**ICL21-1**
Preoperative planning of ACL Revision: Do we need different strategies based on primary ACLR?
*Hoser C.* (Austria)

**ICL21-2**
The imaging path to address ACL Revision from the ACL re-rupture to a post-surgical evaluation
*Bait C.* (Italy)

**ICL21-3**
Surgical technique: what I would do in different situations (one and two steps, graft choice)
Menetrey J. (Switzerland)

ICL21-4
Complications and return to sport
Hamrin Senorski E. (Sweden)

ICL21-5
Lateral external tenodesis and other associated surgery: When, why and how
Scheffler S. (Germany)

ICL21-6
Rehab: Should we consider a personalised recovery program?
Della Villa F. (Italy)

Discussion
13:45 – 14:45
Channel 3
Symposia
EKA best practice - Alignment in TKA

Chairs:
Becker R. (Germany)

Instruction

SY31-1
Knee phenotypes – What can we learn?
Hirschmann M.T. (Switzerland)

SY31-2
Mechanical versus anatomical versus kinematic alignment
Gomez Barrena E.

SY31-3
How I do it – My preferred alignment
Malavolta M. (Italy)

SY31-4
Customised alignment in customised TKA
Beckmann J. (Germany)

SY31-5
Individualised alignment with image-based robotic TKA
Calliess T.

SY31-6
Sensor-based individualised alignment in TKA
Roche M. (United States)

Discussion
13:45 – 14:45
Channel 4
Symposia
EKA – Best practice: Non-operative treatment of OA in the knee – A case-based approach
Chairs:  
Mogos S. (Romania)

Introduction

SY01-1
Best practice - Physiotherapy  
Gheorghevici G.

SY01-2
Best practice - Pain medication  
Gursu S.S. (Turkey)

SY01-3
Best practice – Oral OA modifying drugs  
Roman M. (Romania)

SY01-4
Best practice - Insoles, deloading braces  
d’Ambrossi R. (Italy)

SY01-5
Best practice - Injections including cortisone, hyaluronic acid, PRP  
Mogos S. (Romania)

SY01-6
Best practice - Mesenchymal stem cells?  
Vasso M. (Italy)

Discussion

13:45 – 14:45
Channel 5
**Instructional Course Lecture**
How I do my reverse shoulder replacement

Chairs:  
Toussaint B. (France)  
Tauber M. (Germany)

ICL31-1
Preoperative planning  
Blasiak A. (Poland)

ICL31-2
Surgical approach  
Karahan M. (Turkey)

ICL31-3
Humeral component  
Levy O. (United Kingdom)

ICL31-4
Glenoid component  
Tauber M. (Germany)

Discussion
15:00 – 16:00
Channel 2
Symposia
ACL revision surgery: Video collection and debates on surgical tips and tricks

Chairs:
Menetrey J. (Switzerland)

Introduction

SY50-1
Common reasons for failure in ACL surgery
Cardona Medina J.I. (Mexico)

SY50-2
Imaging and arthroscopic view: Correspondence in different surgical situations
Grassi A. (Italy)

SY50-3
How to manage an inadequately placed tibial and femoral tunnel
Eriksson K. (Sweden)

SY50-4
Surgical strategy managing PLC and PMC reconstruction together with ACL revision
Rathcke M.W. (Denmark)

SY50-5
Osseous abnormalities: Which kind of osteotomy should we perform after a failed ACL reconstruction?
Indication and associated technical details
Wilson A. (United Kingdom)

SY50-6
One- and two-step revision: Should we aim to compromise? Tips and tricks in a case series from the ACL Revision Committee group
Condello V. (Italy)

Discussion

15:00 – 16:00
Channel 3
Symposia
EKA - Robotics in knee arthroplasty

Chairs:
Friederich N. (Switzerland)

Introduction

SY57-1
The UK experience
Haddad F. (United Kingdom)

SY57-2
The French experience
Lustig S. (France)
SY57-4
The German experience
Jung J. (Germany)

SY57-5
The Dutch experience
Kort N. (Netherlands)

18:15 – 18:45
Channel 1 - Live
**Highlight Lecture**
Functional reconstruction of the knee: From sports medicine to joint reconstruction

Introduction

**HL11**
Functional reconstruction of the knee: From sports medicine to joint reconstruction
Marcacci M. (Italy)

Panel discussion

18:45 – 19:15
Channel 1 - Live
**Keynote Lecture**
Keynote Lecture - Fashion vs. science in cruciate ligament surgery

Introduction

**KL12-1**
Fashion vs. science in cruciate ligament surgery
Weiler A. (Germany)

Discussion

19:20 – 19:50
Channel 1 - Live
**Keynote Lecture**
ESMA Keynote Lecture - From knee surgery to return to play - A challenging journey

Introduction

**KL11-1**
From knee surgery to return to play - A challenging journey
Della Villa S. (Italy)

Discussion

19:50 – 20:20
Channel 1 - Live
**Keynote Lecture**
Keynote Lecture - Rehabilitation

Introduction
KL10-1  
A paradigm shift in rehab after ACL reconstruction: Trends in time and dynamic assessment  
*Hamrin Senorski E.* (Sweden)

KL10-2  
Discussion

**20:25 – 20:55**  
Channel 1 - Live  
**Highlight Lecture**  
Femoroacetabular impingement: The pursuit of evidence

Introduction

**HL09**  
Femoroacetabular impingement: The pursuit of evidence  
*Ayeni O.* (Canada)

Panel discussion

**20:55 – 21:25**  
Channel 1 - Live  
**Keynote Lecture**  
Hip Keynote Lecture - Does hip preservation surgery actually preserve the hip?

Introduction

**KL14-1**  
Does hip preservation surgery actually preserve the hip?  
*Khanduja V.* (United Kingdom)

KL14-2  
Discussion

**21:30 – 22:00**  
Channel 1 - Live  
**Keynote Lecture**  
Hip Keynote Lecture - Advances in arthroscopic surgery of the hip

Introduction

**KL02-1**  
Advances in arthroscopic surgery of the hip  
*Philippon M.* (United States)

KL02-2  
Discussion
SATURDAY - 15.05.2021

08:00 – 09:00
Channel 2
**Partner Symposia - Case Forum**
ESSKA-AOSSM symposium: ACL-associated meniscal repair on either side of the Atlantic: Facts and challenges

**Chairs:**
Monllau J.C. (Spain)

**Introduction**

**PS05-2**
Meniscus pathology in MOON and MARS: What have we learnt so far?
*Wright R.* (United States)

**PS05-3**
New ACL-associated meniscus lesions: Medial ramp injuries
*Seil R.* (Luxembourg)

**PS05-4**
Role of meniscus transplantation in ACL deficiency
*Amendola N.* (United States)

**PS05-5**
New ACL-associated meniscus lesions: Lateral root injuries & hypermobility
*Menetrey J.* (Switzerland)

08:00 – 09:00
Channel 3
**Symposia**
EKA - Myth-busting session – Primary TKA

**Chairs:**
*Briard J.L.* (France)

**Introduction**

**SY51-1**
Tourniquet - Yes/no?
*Niemeläinen M.* (Finland)

**SY51-2**
Thromboembolic prophylaxis – What, why and when?
*Bozkurt M.* (Turkey)

**SY51-3**
Cementing - What is the best technique?
*Graichen H.* (Germany)

**SY51-4**
Navigation – Yes /no?
SY51-6
How important is the prosthesis?
Brinkman J.M. (Netherlands)

Discussion

08:00 – 09:00
Channel 4
**Instructional Course Lecture**
First-time patellar dislocation: A modern treatment strategy

Chairs:
Sillanpää P. (Finland)
Arendt E. (United States)

**ICL02-1**
Evidence-based treatment - An update
Arendt E. (United States)

**ICL02-2**
When to consider surgery?
El Attal R. (Austria)

**ICL02-3**
Patella height as a factor
Berruto M. (Italy)

**ICL02-4**
Trochlea dysplasia as a factor
Dirisamer F. (Austria)

**ICL02-5**
Non-operative management
Stephen J. (United Kingdom)

**ICL02-6**
Treatment algorithm
Balcarek P. (Germany)

Discussion

09:00 – 10:00
Channel 2
**Partner Symposia - Case Forum**
ESSKA-SLARD symposium: Our approach to patellofemoral instability - European and Latin American perspectives

Chairs:
Dejour D. (France)

Introduction

**PS06-1**
10 years’ experience with MPFL reconstruction
Ernlund L. (Brazil)

**PS06-2**
When and how I perform a trochleoplasty
Mosquera M. (Colombia)

PS06-3
Use of osteochondral autograft transfer in patellar chondral lesions
Figueroa D. (Chile)

PS06-4
Trochleoplasty - the European experience
Camathias C. (Switzerland)

PS06-5
Patellofemoral stabilisation: Postoperative redislocation and risk factors following surgery
Hiemstra L.A. (Canada)

PS06-6
Discussion based on clinical cases
Maestu R. (Argentina)

Discussion

09:00 – 10:00
Channel 3

Symposia
EKA - How to do a TKA?

Chairs:
Tandogan R.

Introduction

SY38-1
Tibia first versus femur first technique
Muellner T. (Austria)

SY38-2
Flexion gap first versus extension gap first
Kröll A. (Switzerland)

SY38-3
Tibial intramedullary versus extramedullary alignment
Pipino G. (Italy)

SY38-4
Ligament balancing the way to go!
Becker R. (Germany)

SY38-5
Measured resection the way to go!
Arnold M. (Switzerland)

SY38-6
Patient Specific Alignment CAS Balanced TKA - my preferred technique
Clatworthy M. (New Zealand)

Discussion

09:00 – 10:00
Patellar stabilisation surgery: When do I need to do more than an isolated medial patellofemoral ligament reconstruction?

Chairs:
Tscholl P.M. (Austria)

Introduction

SY58-1
Which factors on history influence my decision as to whether an isolated MPFLR will be enough?
Arendt E. (United States)

SY58-2
Which factors on examination influence my decision as to whether an isolated MPFLR will be enough?
Servien E. (France)

SY58-3
How does the degree of patella alta influence my decision as to whether an isolated MPFLR will be enough?
Strickland S.M.

SY58-4
How does the TT-TG distance influence my decision as to whether an isolated MPFLR will be enough?
Dirisamer F. (Austria)

SY58-5
How does the degree of trochlear dysplasia influence my decision as to whether an isolated MPFLR will be enough?
Imhoff F. (Switzerland)

Discussion

09:45 – 10:15
Channel 1 - Live
Highlight Lecture
Ejnar Eriksson Lecture - ACL reconstruction from the past to present - What have I learned from Ejnar?

Introduction

HL01
ACL reconstruction from the past to present - What have I learned from Ejnar?
Denti M. (Italy)

Panel discussion

10:15 – 10:45
Channel 1 - Live
Keynote Lecture
ESSKA Keynote Lecture - When and how to customise your total knee arthroplasty?

Introduction

KL13-1
When and how to customise your total knee arthroplasty?
Riviere C. (United Kingdom)

**KL13-2**
Discussion

10:15 – 11:15
Channel 2

**Partner Symposia - Case Forum**
ESSKA-APKASS symposium: Complex knee instability

Chairs:
*Hoshino Y. (Japan)*

Introduction

**PS04-1**
Assessment & Management of Rotational Instability of the Knee - from the Bench to the Field  
*Yung P. (Hong Kong)*

**PS04-2**
Management of Posterolateral Complex (PLC) injury in Multiple ligament Injuries of the Knee  
*Phornphutkul C. (Thailand)*

**PS04-3**
Assessment and Management of posteromedial and anteromedial rotatory knee instability  
*Kittl C. (Germany)*

**PS04-4**
Anterolateral rotatory knee instability - ALL, ITB or lateral meniscus?  
*Getgood A. (Canada)*

**PS04-5**
The role of lower limb alignment and bone morphology in complex knee instabilities  
*Herbst E. (Germany)*

Discussion

10:15 – 11:15
Channel 3

**Instructional Course Lecture**
Surgical techniques in revision TKA – Best practice

Chairs:
*Hirschmann M.T. (Switzerland)*  
*Koch P.P. (Switzerland)*

**ICL23-1**
Balancing the flexion gap  
*Pietsch M. (Austria)*

**ICL23-2**
Balancing the extension gap  
*Kröll A. (Switzerland)*

**ICL23-3**
Navigation for revision TKA  
*Jenny J.-Y. (France)*
ICL23-4
Tibial tubercle osteotomy
Koch P.P. (Switzerland)

ICL23-5
Salvage procedures for extensor apparatus insufficiency
Gamelas M.J.

ICL23-6
Implant removal
Hirschmann M.T. (Switzerland)

Discussion

10:15 – 11:15
Channel 4
Instructional Course Lecture
MPFL reconstruction - Modern approach

Chairs:
Blond L. (Denmark)
Schöttle P. (Germany)

ICL24-1
Anatomy
Tscholl P.M. (Austria)

ICL24-2
Biomechanics
Pagenstert G. (Switzerland)

ICL24-3
Reconstruction with gracilis autograft
Vieira da Silva M. (Portugal)

ICL24-4
Reconstruction with quadriceps autograft
Petersen W. (Germany)

ICL24-5
Reconstruction with adductor magnus autograft
Sillanpää P. (Finland)

ICL24-6
Pearls, pitfalls, and complications
Schöttle P. (Germany)

Discussion

10:50 – 11:20
Channel 1 - Live
Keynote Lecture
ESA Keynote Lecture - Bone loss in anterior shoulder instability

Introduction
Bone loss in shoulders with anterior instability
Itoi E. (Japan)

Discussion

11:15 – 12:15
Channel 2

Awards
National Societies - Best Papers

AW01-01
Risk factors to first time and recurrent patella dislocation with focus on familial association. – A systematic review and best knowledge synthesis of present literature
Danielsen O. (Denmark)

AW01-02
A biomechanical study comparing commonly used anterolateral procedures in combination with anterior cruciate ligament reconstruction
Neri T. (France)

AW01-03
Comparison of hip joint torques related to table tennis strokes: an indicator for early coxopathy? A preliminary study
Thoreux P. (France)

AW01-04
3D analysis of lower limb anatomy: Normal values for joint angles and alignment
Fürmetz J. (Germany)

AW01-05
Anteromedial instability of the knee: A biomechanical analysis
Wierer G. (Austria)

AW01-06
The effect of blood-derived products on a regenerative potential of adipose-derived stem cells originated from three different fat locations
Neubauer M. (Austria)

AW01-07
Quantitative assessment of static and dynamic knee instability after an ACL tear using inertial sensors
Yiannakopoulos C. (Greece)

AW01-08
Return to sport after arthroscopic treatment of posterior shoulder instability
Tátrai M. (Hungary)

AW01-09
Reconstruction or primary non-operative treatment for anterior cruciate ligament rupture? A multi-center randomised trial
Eggerding V. (Netherlands)

AW01-10
The development of CAM morphology during adolescence: A longitudinal cohort of 228 elite footballers and controls
Fernquest S.
11:15 – 12:15
Channel 3

Symposia
EKA AAHKS symposium: Revision TKA in 2020

Chairs:
Bolognesi M.P. (United States)

Introduction

SY63-2
Diagnosing the painful TKA from unexplained pain to septic and aseptic loosening
Chen A. (United States)

SY63-3
Treatment of infected TKA: When I&D, single-stage and double-stage revisions are appropriate
Tandogan R.

SY63-4
Technical considerations in revision TKA: From the preoperative plan to the surgical technique
Bolognesi M.P. (United States)

SY63-5
Management of severe bone loss in revision TKA
Walmsley P.

Discussion

11:15 – 12:15
Channel 4

Instructional Course Lecture
Surgical techniques for treatment of patellofemoral OA - best practice

Chairs:
Sillanpää P. (Finland)
Dejour D. (France)

ICL32-1
Limits of patellofemoral joint arthroplasty
Dejour D. (France)

ICL32-2
Inlay patellofemoral joint arthroplasty
Pagenstert G. (Switzerland)

ICL32-3
How to set femoral rotation?
El Attal R. (Austria)

ICL32-4
Onlay patellofemoral joint arthroplasty
Dirisamer F. (Austria)

ICL32-5
How to deal with instability in patellofemoral knee arthroplasty?
Sillanpää P. (Finland)
ICL32-6
When and how to resurface the patella?
Liebensteiner M. (Austria)

Discussion

11:20 – 11:50
Channel 1 - Live
Keynote Lecture
AFAS Keynote Lecture - Modern imaging techniques in the elite athlete - What’s best for what injury and can the team approach help the surgeon?

Introduction

KL09-1
Modern imaging techniques in the elite athlete - What’s best for what injury and can the team approach help the surgeon?
Mitchell A. (United Kingdom)

KL09-2
Discussion

11:55 – 12:25
Channel 1 - Live
Keynote Lecture
ESMA Keynote Lecture - Best prevention of knee injuries in youth football athlete

Introduction

KL03-1
Best prevention of knee injuries in youth football athlete
Ferretti A. (Italy)
Di Salvo W. (Italy)

KL03-2
Discussion

12:45 – 13:45
Channel 2
Awards
Star Paper Session

STAR01
Is a positive tibial spine sign a contraindication for medial unicompartmental knee arthroplasty?
W. Waldstein (Vienna), B. Springer, R. Windhager, F. Boettner

STAR02
Axial load induces high distraction forces on the posterior meniscal roots
E. Herbst (Münster), S. Ellermann, A. Frank, J. Wermer, C. Domnick, M. Raschke, C. Kittl, M. Herbort

STAR03
Ten-year results from a randomized comparison study between tendon repair and physiotherapy for small and medium-sized rotator cuff tears

STAR04
High number of ACL injuries after the summer break in team ball sports
C. Mouton (Luxembourg), A. Gokeler, A. Urhausen, C. Nührenbörger, R. Seil

STAR05
Arthroscopic repair compared to physical therapy for symptomatic acetabular labral tears in patients age 40 and over: a randomized controlled trial (RCT)
S. Martin (Boston), P. Abraham, N. Varady, M. Nazal, W. Conaway, N. Quinlan, S. Upadhyaya, K. Alpaugh

STAR06
Cooled radiofrequency ablation demonstrates greater effectiveness and equivalent safety compared to a single injection of hyaluronic acid for chronic knee pain management: a prospective, multi-center, randomized, clinical trial
A. Chen (Boston), F. Khalouf, K. Zora, M. Depalma, L. Kohan, D. Beall, E. Loudermilk, J. Lyman

12:45 – 13:45
Channel 3
Symposia
EKA - Best practice in revision TKA

Chairs:
Graichen H. (Germany)

Introduction

SY77-1
Extension options of standard approach in revision TKA
Adravanti P. (Italy)

SY77-2
How to safely remove TKA with stems, sleeves or cones?
Roidis N. (Greece)

SY77-3
Fixation concepts for revision TKA
Eisenhart-Rothe R. (Germany)

SY77-4
Sleeves and cones - What is the difference and when to use what?
Graichen H. (Germany)

SY77-5
Cemented versus uncemented stems
Mertl P. (France)

SY77-6
When to choose which constraint in revision TKA?
Harty J. (Ireland)

Discussion

13:45 – 14:15
Channel 2
Women in ESSKA
The role of Women in ESSKA - Reasons for such an initiative, specific goals and future activities

Chairs:
Kon E. (Italy)

SY02-1
Short introduction
Tecklenburg K.
Dejour D. (France)

SY02-2
Panel discussion
Tecklenburg K.
Arendt E. (United States)
Andersen M. (Norway)
Kon E. (Italy)
Bøe B.
Lind M. (Denmark)
de Girolamo L. (Italy)
Chubinskaya S. (United States)

13:45 – 14:45
Channel 3
Symposia
My 10 best tips and tricks in revision TKA

Chairs:
Gomez Barrena E.

Introduction

SY75-1
My 10 best tips and tricks in revision TKR
Zorzi C. (Italy)

SY75-2
My 10 best tips and tricks in revision TKR
Brenkel I.

SY75-3
My 10 best tips and tricks in revision TKR
Madonna V. (Italy)

SY75-4
My 10 best tips and tricks in revision TKR
Harty J. (Ireland)

SY75-5
My 10 best tips and tricks in revision TKR
Randelli P.S. (Italy)

Discussion