



February 4th to 8th 2024

Scientific committee:

N. Graveleau (France)
F. Kelberine (France)
P. Landreau (UAE)
S. Lustig (France)

Faculty:

A. Albelooshi (UAE)
J. Barth (France)
F. Benazzo (Italy)
N. Budhiparama (Indonesia)
M. Coolican (Australia)
G. Demey (France)
J-M. Fayard (France)
F-X. Gunepin (France)
A. Imhoff (Deutschland)
T. Neri (France)
M. Ollivier (France)
S. Oussedik (UK)
N. Pujol (France)
R. Śmigielski (Poland)
M. Thaunat (France)
A. Troelsen (Denmark)
P. Verdonk (Belgium)

Location:

Centre des Congrès Henri Oreiller, Val d'Isère, France

SUNDAY 4th AFTERNOON

AFTERNOON 16h30 -20h00

BASICS

TKA COMPLICATIONS

Early revision: what is the real value? DAIR – indications & limits
How I do: debridement of infected TKA (video)
Case discussion: RE TKA infection

N. Budhiparama 10'
S. Oussedik 10'
M. Coolican 25'

PATELLAR IMPLANT IN TKA

How to achieve optimal patellar tracking
Patella resurfacing: technical aspects
(exposure, bone cuts, cemented or not)
Case discussion: extensor system insufficiency (instability, necrosis)

F. Kelberine 10'
A. Albelooshi 10'
S. Lustig 25'

18h00– 18h30 Coffee break

FOCAL CARTILAGE DEFECT

Bone marrow stimulation
ACI and MACI
Osteochondral allograft transplantation
Osteochondral autograft transplantation
Treatment algorithm

J-M. Fayard 10'
M. Coolican 10'
P. Landreau 10'
A. Imhoff 10'
P. Landreau 5'

ACUTE MULTILIGAMENT INJURIES

Both cruciate ligaments only
Both cruciate ligaments and MCL
Both cruciate ligaments and LCL
Both cruciate ligaments and both collateral
Take home message

N. Graveleau 10'
M. Ollivier 10'
F-X. Gunepin 10'
T. Neri 10'
N. Graveleau 5'

MONDAY 5th

MORNING 8h00 – 10h30

COMPLEX ARTICULAR FRACTURES

Śmigielski

Tibial Schatzker IV

Distal femoral intercondylar
Comminutive patellar fracture
Multi-level fractures
Skin issue
Previous fracture (mal or non-union, previous material)
Osteoporotic bone / pathological fracture
Childhood specificity

R. Śmigielski 10'
A. Imhoff 10'
J. Barth 10'
N. Pujol 10'
T. Neri 10'
F. Kelberine 10'
M. Ollivier 10'
F. Benazzo 10'

9h10 – 9h30 Coffee break

Posterior condylar fracture
Chondral and osteochondral fractures
How to deal with combined menisci and/or ligament injuries
Participant's clinical case
Salvage procedures (e.g. severe combined / cartilage and bone loss)

M. Thaunat 10'
A. Albelooshi 10'
T. Neri 10'
10'
F. Benazzo 10'

AFTERNOON 16h30 – 19h15

Femoral / TKA
Tibial / TKA
Patella / Patellar implant
Participant's clinical case
Arthroplasty as a first procedure
Take home message (radiological traps, rehabilitation)

S. Oussedik 10'
N. Budhiparama 10'
S. Lustig 10'
10'
A. Troelsen 10'
F. Kelberine 10'

VALGUS I

MENISCUS

Lateral meniscus allograft in valgus knees: specificities

N. Pujol 10'

CARTILAGE

Cartilage repair in valgus knee
Osteochondral allograft: when and how?

R. Śmigielski 10'
A. Imhoff 10'

ACL

Combined ACL and MCL: how I do?
Combined ACL and HTO: case-based
18h30 – 18h45 Coffee break

T. Neri 10'
G. Demey 10'

OSTEOTOMY: SURGICAL TECHNIQUES

Femur

Medial closing wedge: indications and technique
Lateral open wedge: indications and technique

M. Thaunat 5'
S. Oussedik 5'

Tibia

Medial closing wedge: indications and technique
Lateral open wedge: indication and technique
Indications and outcome of combined DFO+HTO for severe valgus deformity

J-M. Fayard 5'
P. Verdonk 5'
M. Ollivier 10'

TUESDAY 6th

MORNING 8h00 – 11h00

VALGUS II / LCA

LATERAL UKA

Why they are my best patients
Surgical technique: standard technique
Surgical technique: navigation
Surgical technique: robotic
Lateral UKA in post-traumatic situation
2 cases based – Discussion

S. Oussedik 10'
A. Troelsen 5'
F-X. Gunepin 5'
S. Lustig 5'
M. Ollivier 10'
A. Troelsen 10'

TKA

How I do medial approach for valgus knee (video)
How I do lateral approach for valgus TKA (video)
Severe valgus knee: achieving ligament balance
Indications and outcome of RHK for severe valgus deformity
2 cases based – Discussion

A. Albelooshi 5'
S. Lustig 5'
N. Budhiparama 10'
A. Troelsen 10'
M. Coolican 5'

9h20 – 9h40 Coffee break

ACL : HOW TO IMPROVE OUR RESULTS

PATIENT SELECTION

MRI & X-rays: what should be screened?
Adolescent & children: good timing for best results
ACL-R in patients over 50
Candidates for non-surgical treatment: coppers / non-coppers

G. Demey 10'
F-X. Gunepin 10'
J-M. Fayard 10'
R. Śmigielski 10'

TIMING FOR SURGERY

ACL in acute case: ACL repair: is it an option?
Early / delayed ACL reconstruction: "Go" or "No go"
Management of AMI: how to solve it?

P. Landreau 10'
J. Barth 10'
M. Thaunat 10'

AFTERNOON 16h30 – 19h00

ASSOCIATED FACTORS

Antero-lateral laxity of the knee
AMRI, medial laxity, postero-medial laxity
Knee hyperlaxity
Laxity relative to meniscal lesions
Tibial slope and bone corrections

F-X. Gunepin 10'
T. Neri 10'
G. Demey 10'
P. Verdonk 10'
A. Imhoff 10'

TECHNICAL ASPECTS

ACL internal bracing
ACL preservation and augmentation
ALL reconstruction
Lateral tenodesis
The “all in one” Mac-FL
Peroneus longus autograft: a promising graft

J. Barth 10’
M. Ollivier 10’
M. Thaumat 10’
J-M. Fayard 10’
N. Graveleau 5’
N. Budhiparama 5’

ASSOCIATED TREATMENTS

Biologic enhancement in 2024
Biochemical assessment before RTS
Criteria for RTS
Psychological aspects
Return to sports after knee ACL injury for world class athletes

F-X. Gunepin 10’
A. Albelooshi 10’
P. Landreau 10’
N. Graveleau 10’
N. Budhiparama 10’

WEDNESDAY 7th

MORNING 8h00 – 11h00

REDUCE COMPLICATION RATE AND COMPLICATION MANAGEMENT

Stiffness in flexion and/or extension

Infection

Subsequent meniscectomy

Re-rupture and contralateral rupture

Poor functional results and failed RTS

Early knee arthritis (PF, medial OA, lateral OA)

3 cases based – Discussion

P. Verdonk 10'

M. Coolican 10'

N. Pujol 10'

F. Benazzo 10'

N. Graveleau 10'

A. Imhoff 10'

M. Thaunat 20'

9h20 – 9h40 Coffee break

HOW TO DEAL WITH VARUS (I)

What is normality, biomechanics (e.g. gait, pain, laxity) – Classification

Imaging do we need MRI – Debate

Childhood specificity

How to deal with medial meniscal tear without arthritis

How to deal with medial meniscal tear with arthritis

Acute lateral ligament injury: repair

Chronic lateral deficiency

S. Oussedik 10'

S. Lustig, P. Verdonk 15'

N. Graveleau 10'

N. Pujol 10'

R. Śmigielski 10'

A. Imhoff 10'

G. Demey 10'

AFTERNOON 16h30 – 19h00

HOW TO DEAL WITH VARUS (II)

Osteochondral lesion with varus

Fracture malunion of the medial tibial plateau

Arthroscopic debridement (indications, limits, results)

CW HTO (2 techniques – e.g. conventional, psi, navigation)

OW HTO

UKA standard (2 techniques)

UKA robotic

Arthritis / chronic anterior laxity

HTO + ACL

HTO + lateral tenodesis

UKA + ACL

Severe varus knee – Achieving ligament balance

Choice of constraint & alignment for TKA

Combined KA and HTO

Participant's clinical cases

Take home messages: algorithm (guidelines, limits, targeted alignment)

J. Barth 10'

P. Verdonk 10'

F-X. Gunepin 10'

F. Kelberine, M. Ollivier 14'

F. Benazzo 7'

G. Demey, A. Troelsen 10'

S. Oussedik 5'

M. Coolican 5'

F. Kelberine 5'

S. Lustig 5'

N. Budhiparama 10'

M. Coolican 10'

M. Ollivier 10'

10'

S. Lustig 10'

THURSDAY 8th

MORNING 8h30 – 12h00

MENISCUS

RAMP LESIONS

Anatomy of the ramp and the posteromedial soft tissues
Epidemiology, diagnosis and classification
Biomechanics of medial ramp lesions
How I do a medial ramp repair?
Outcome of medial ramp repair

F. Kelberine 5'
P. Landreau 5'
A. Albelooshi 5'
J-M Fayard 5'
M. Thaumat 5'

POSTERIOR MEDIAL ROOT TEARS

Epidemiology and diagnostic
How I do a posterior medial meniscus root repair?
Posterior medial meniscus root tear and osteoarthritis
Posterior medial meniscus root tear and SONK
Outcome of medial meniscus root repair

N. Pujol 5'
R. Śmigielski 5'
A. Imhoff 5'
R. Śmigielski 5'
N. Graveleau 5'

POSTERIOR LATERAL ROOT TEARS

Epidemiology and diagnosis of lateral root tears
Anatomy, biomechanics and classification of lateral root tears
How I do a posterior lateral meniscus root repair?
Lateral meniscus root tear and rotator instability
Which one to repair?
3 cases based – Discussion

G. Demey 5'
J. Barth 5'
P. Landreau 5'
M. Ollivier 5'
N. Pujol 5'
J-M Fayard 20'

10h15 – 10h45 Coffee break

HOT TOPICS AND CONTROVERSES

How to manage meniscus repair failures?
Complications and iatrogenicity of meniscus repair
Meniscus radial tears: which technique?
Meniscus centralization: technique and early results
Nu surface: where we are?
Biological enhancement or not.
Which place for combined meniscectomy and repair?
Professional athlete: don't repair sometimes?
3 cases based – Discussion

N. Pujol 10'
F. Kelberine 10'
J. Barth 10'
P. Landreau 10'
P. Verdonk 10'
M. Thaumat 10'
G. Demey 10'
F. Benazzo 10'
20'

12h30 END