



Val d'Isère

PRE-PROGRAM



8th Advanced Course on Knee Surgery

SAVE
THE DATE !

23rd

27th

JANUARY 2022 - VAL D'ISÈRE



Information

kneecourse@valdisere-congres.com

+33 4 79 06 21 23

www.kneecourse.com



ÉDITIO

Dear Friends and Colleagues,

After such a special and awfull period, we do hope this edito will find you and your relatives in good shape.

We suppose that in 2022, the pandemic problem will be solved or at least stabilized in order we can renew our scientific contacts and individual exchanges.

So, we are pleased to announce the 8th Advanced Course in Knee surgery will be held in Val d'Isère from January 2022 23rd to 27th.

The program will range from basics to new developments and will provide current concepts and guidelines for your daily knee practice

For this course, the topics will be :

Indications and limits of meniscal preservation

How to choose a TKA

Posterior aspect of the knee

ACL-R with risky and difficult onset

PF instability

TKA re-surgery

Osteotomies around the knee

During 5 days, speakers and participants will share their experience with a large place for discussions. Sessions will include lectures, relive-surgeries, minibattles, hot topics, how I do video sessions, case challenges.

We hope you will come again to find intact the warmfull atmosphere of this high scientific level course like the previous ones. And of course in safe and healthy conditions.

An application has been made to the UEMS EACCME® for CME accreditation of this event.

Save the dates and come breathe in the Alps to Val d'Isère, this unique place, on January 2022, 23rd to 27th

Very Friendly Yours.

F. Kelberine, P.Landreau, N.Graveleau & S.Lustig
Course Co-Directors



CO-DIRECTORS

N. GRAVELEAU 
F. KELBERINE 
P. LANDREAU 
S. LUSTIG 

FACULTY MEMBERS

N. AMENDOLA 
J. BARTH 
R. BECKER 
F. BENAZZO 
M. BONNIN 
M. COOLICAN 
D. DEJOUR 
N. GRAVELEAU 

F.X. GUNEPIN 
M. HIRSHMAN 
F. KELBERINE 
P. LANDREAU 
S. LUSTIG 
J.C. MONLLAU 
M. OLLIVIER 
S. OUSSEDIK 
N. PUJOL 
A. TROELSEN 
P. VERDONK 
M. VIOREANU 
D. WASCHER 



MAIN CONTACT DETAILS

COMMERCIAL AND HOTEL BOOKING MANAGEMENT

Bureau des Congrès
Camille DUFOUR / Camille DINE
Route de la Balme
73150 Val d'Isère / FRANCE
Tél : 0033 (0) 4 79 06 21 23
www.kneecourse.com
kneecourse@valdisere-congres.com

SCIENTIFIC SECRETARY

Corine BENSIMON
15 rue Ampère
92500 Rueil Malmaison / FRANCE
Tél : 0033 (0) 6 76 59 89 15
corine.bensimon@gmail.com



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on Knee Surgery**
January 23th - 27th, 2022 Val d'Isère - France



SUNDAY 23RD AFTERNOON

BASICS

HOW TO MAKE YOUR DECISION IN PRIMARY TKA

PS vs CR vs MS: rationale for constraint selection

Fixed vs mobile

Cemented vs cementless: all in or selected indications

The role of bearing surface: wear, type of PE, potential allergy

Patellar resurfacing or not: decision making and implant choice.

How I do my perfect medial approach

How I do my perfect lateral approach

My ten tips to avoid problems in primary TKA

Do I have to test many TKA?

INDICATIONS AND LIMITS OF MENISCAL PRESERVATION

Rationale: anatomy and biomechanics, classification

Debate:

- Which meniscal lesions must be repaired and which lesions should not
- Is meniscectomy still valid?

Techniques of repair :

- All Inside
- Inside-Out
- Outside-In

Biologic augmentation?

Complications of menisci repair

Take home message: Algorithm





TKA RE-SURGERY

PERIPROSTHETIC INFECTION

Diagnosis: Biology, Imaging

Surgical management for acute case

Debate in chronic infection: 1 or 2 stages

Salvage procedure and limits

Algorithm Philadelphia (Infection recommendations)

STIFFNESS

Why is it stiff? Mechanical or biological

Diagnosis

Management:

- Hot topic: MUA vs Arthroscopic arthrolysis
- My 10 key steps for implant revision for a stiff TKA
- Extreme case: open arthrolysis

PAINFUL

TKA Algorithm

UNSTABLE

How to assess it?

PE exchange and soft tissue procedure: still an option?

Debate: revision CCK vs rotating hinge

Hot topic: Chronic extensor mechanism deficiency

LOOSE TKA

Bone loss strategy: augment or bone graft?

The concept of zonal fixation

Cones vs sleeve: what's in a name?

Rationale for short vs long stem

CLINICAL CASES

SURGICAL TIPS AND TRICKS FOR RE-TKA

Approach for a good exposure

Implant/cement removal

Don't forget the joint line!!

How to avoid malrotation

How to get the cementation right



**ACL-R WITH RISKY AND DIFFICULT ONSET****HOW TO DEAL WITH HYPERLAXITY**

Constitutional hyperlaxity, collagen diseases

How to deal with a recurvatum (symmetric or asymmetric)?

Special case: young population (children, adolescent)

HOW TO ADAPT TO CHRONIC INSTABILITY:

How to address "Gross" laxity and associated lesions

Best graft for big laxity

Do we need to address chronic meniscal deficiency to control laxity?

ACL rupture with early stage arthritis.

SPECIFIC SITUATIONS

Stiff knees

Previous infected knee

Elderly patients (> 50 y.o.)

Are small or very big knees more complicated?

Obese patients

ACL-R in difficult economic conditions

SPORT RELATED ASPECTS

Which graft for which sport?

Required high joint mobility

Specificity of ACL reconstruction in women

CLINICAL CASES (e.g : soccer, ski, hand)**DEBATE: Prevention after ACL-R (RTS, Age, delay)****POSTERIOR SIDE OF THE KNEE (I)****SURGICAL AND ARTHROSCOPIC ANATOMY OF THE POSTERIOR AREA****POSTERIOR KNEE PAIN? DIAGNOSIS , CLINICAL ASSESSMENT, IMAGING****SURGICAL APPROACHES****POSTERIOR ARTHROSCOPIC PORTALS****POSTERIOR MENISCAL PATHOLOGY**

Posterior roots and ramp lesions

Tears around the popliteus tendon





WEDNESDAY 26TH

POSTERIOR SIDE OF THE KNEE (II)

LIGAMENT PATHOLOGIES

PCL avulsion (How I do)

Tibial tunnel in PCL reconstruction (How I do)

Posterolateral lesions repair and reconstruction: open and arthroscopic

Posteromedial complex repair and reconstruction

POSTERIOR SYNOVECTOMY AND CAPSULAR RELEASE

TENDON PATHOLOGY: HAMSTRINGS, GASTROCNEMIUS, POPLITEUS

POPLITEAL ARTERY ENTRAPMENT SYNDROME

HOT TOPIC: HOW TO MANAGE NERVE OR VASCULAR OPERATIVE COMPLICATION

DOES FABELLA PATHOLOGY EXIST?

PF INSTABILITY

ANATOMY AND KINEMATICS

Bone and soft tissue stabilizers

Classification clinical symptoms

IMAGING: ARTHRO CT SCAN VS ARTHRO MRI

FIRST TIME DISLOCATION

Epidemiology, assessment, initial treatment

MPFL repair for primary dislocation

Place of arthroscopy (MPFL repair, loose body)

MPFL RECONSTRUCTIONS SO MANY TECHNIQUES!

Isometry? Rationale? Double bundle?

How I do (2) Video

Complications of MPFL reconstruction

THROCLEOPLASTY

Different techniques, indications, risks, results

How I do a trochleoplasty (video)

INDICATION FOR TIBIAL TUBERCLE TRANSFER

Distal, medial

TTT How I do

PATELLAR TENDON TENODESIS FOR PATELLA ALTA

SPECIAL CASE: IS HUGE OSTEOTOMY NEEDED?





HOW I DEAL WITH CARTILAGE OR OSTEOCHONDRAL DEFECTS (ACUTE/CHRONIC)

Treatment options

PLACE OF SURGERY FOR FUNCTIONAL INSTABILITY (AKP) AFTER FAILED CONSERVATIVE TREATMENT?

Debate (Arthroscopic Lateral release)

SPECIAL: PATELLAR INSTABILITY IN TKA

TKA malposition (Is ER useful at implantation?)

Medial lack: treatment options

MINI BATTLE: DO WE HAVE TO CORRECT EVERYTHING OR MAKE IT SIMPLE?

CLINICAL CASES (INCLUDING CHILDREN)

THURSDAY 27TH

OSTEOTOMIES AROUND THE KNEE

AGE, TYPE AND LOCATION OF DEFORMITY, ASSOCIATED PROCEDURES.

Planning (X-rays, CT scan)

Hyper or normo correction?

HOT TOPICS

Managing instability with osteotomies in both plans

Intra articular for malunion

Huge deformity (curve or double)

HOW I DO

HTO CW

HTO OW

DFO CW

DFO OW

PLACE FOR PSI AND/OR NAVIGATION

CHOICE OF FIXATION

Post operative course

Expectations and RTS

Uni vs osteotomy?

COMPLICATIONS OF HTO

SPECIAL CASE: OSTEOTOMY PLUS ARTHROPLASTY (UKA OR TKA)

PLACE FOR OSTEOTOMY IN 2022

Indications and limits





THE ORGANIZATION COMMITTEE THANKS THE FOLLOWING SPONSORS* FOR THEIR SUPPORT

** preliminary list*



8th

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