



Case discussion Lat UKA

Prof. Sébastien LUSTIG MD, PhD.

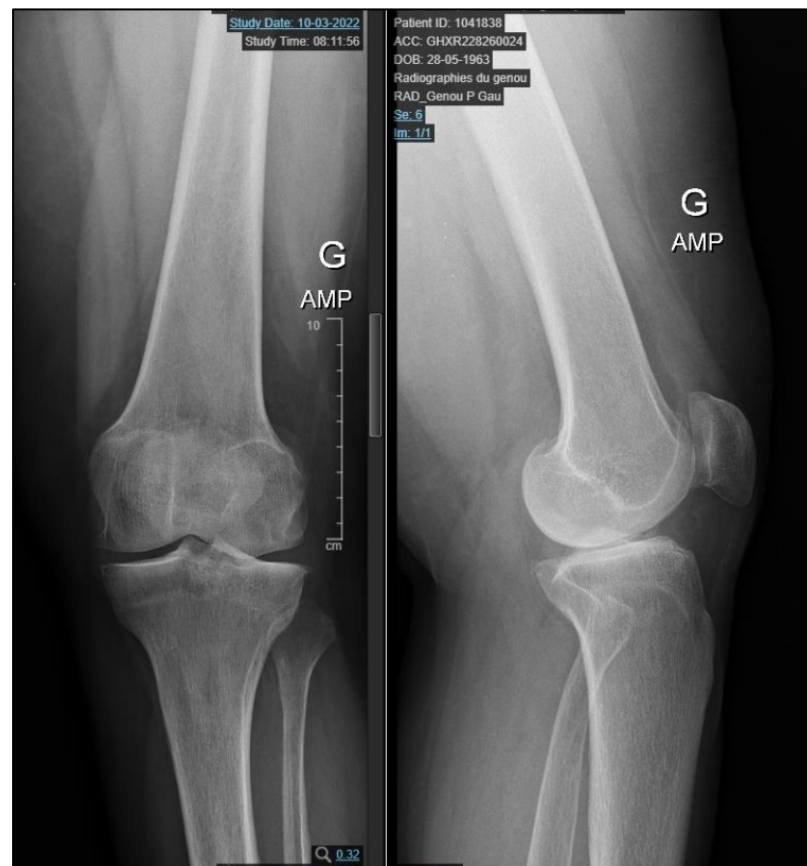
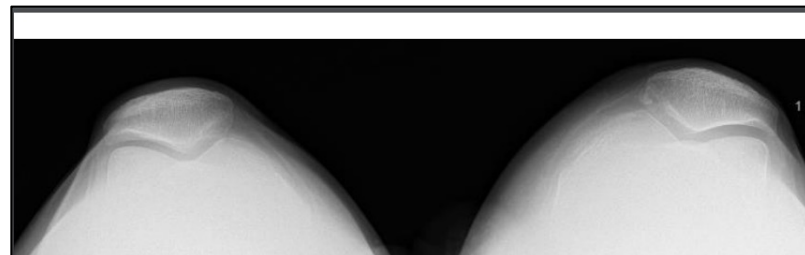
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FRANCE

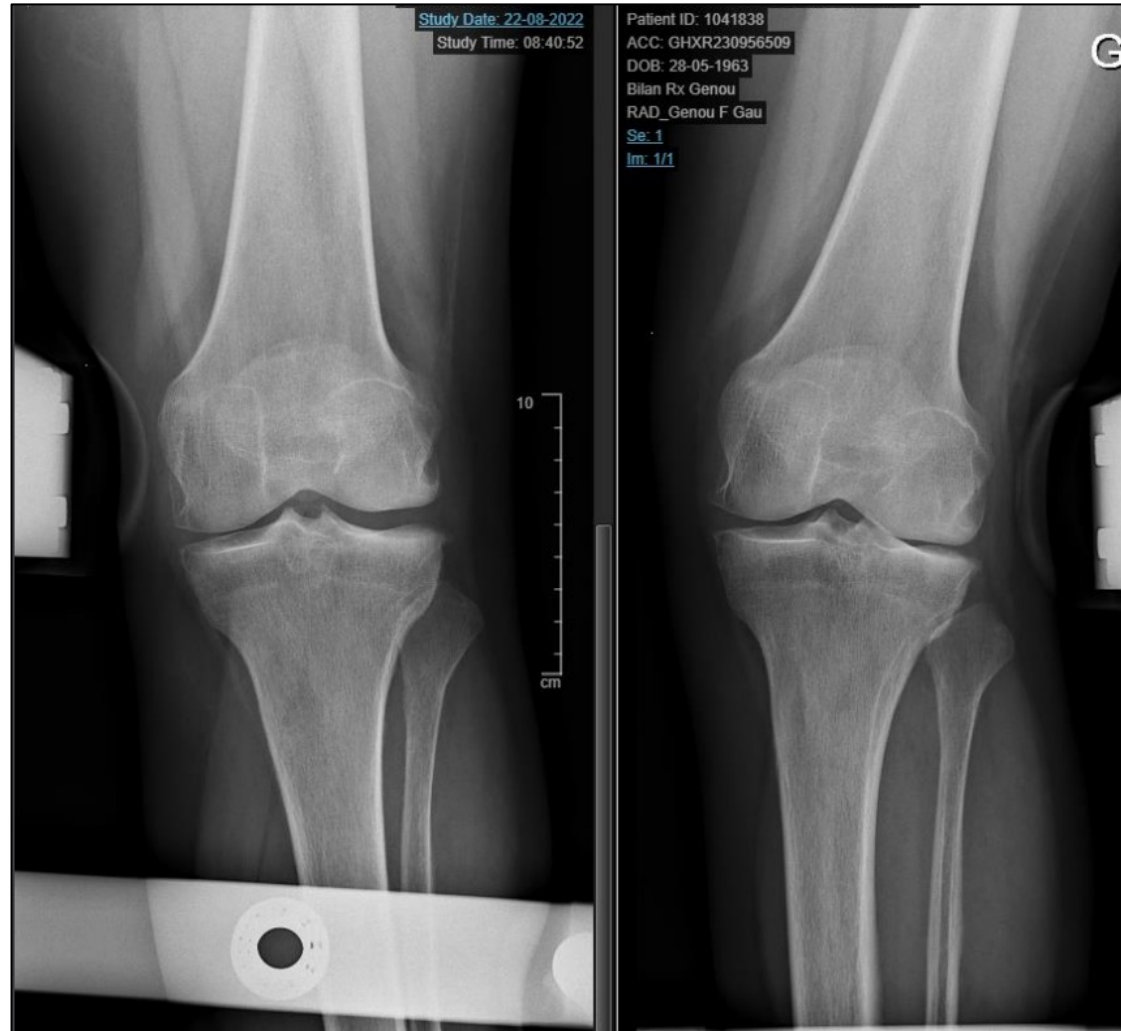


Patient 1

59y old lady
Left knee pain (lateral)
Lat ME 23 years ago



Patient 1



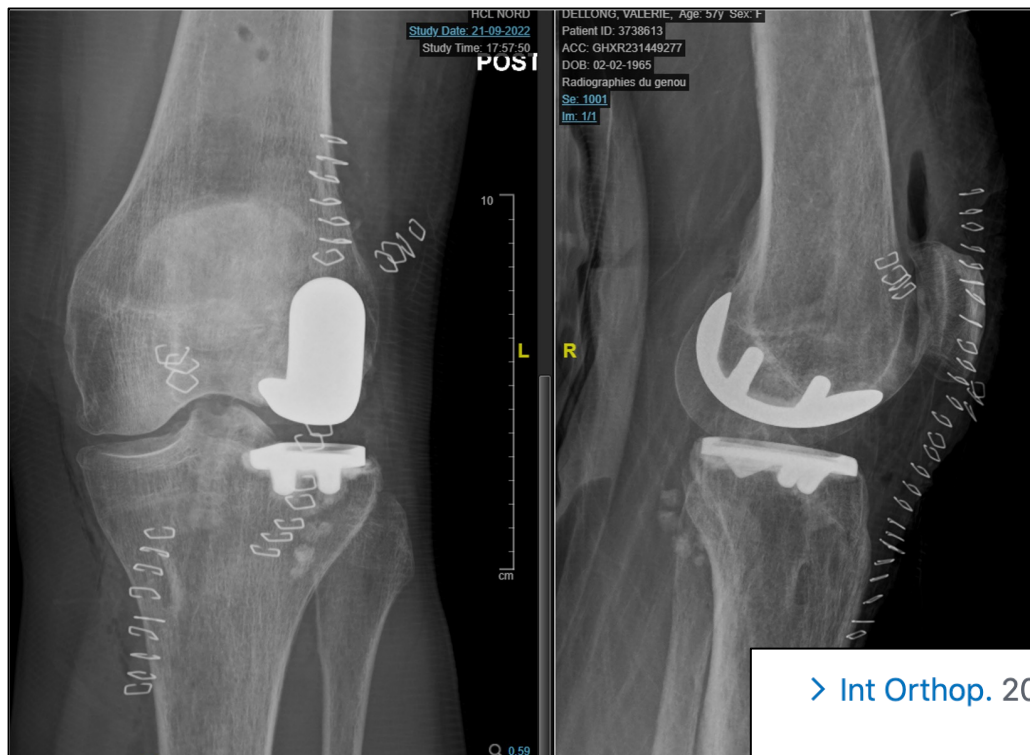


Patient 2

57 years old
ACLR (synthetic graft) 25y ago
Lat ME

Lat knee pain
Instability





> [Int Orthop.](#) 2022 Aug 13. doi: 10.1007/s00264-022-05544-5. Online ahead of print.

Is combined robotically assisted unicompartmental knee arthroplasty and anterior cruciate ligament reconstruction a good solution for the young arthritic knee?

Constant Foissey ¹, Cécile Batailler ², Jobe Shatrov ³, Elvire Servien ^{2 4}, Sébastien Lustig ^{2 5}

ACL Reconstruction + Medial unicompartmental knee arthroplasty with MAKO assistance

Pr Lustig / Dr Foissey / Dr Mesnard / MPS F.Olivier

Male 28ys old

RTA (Road Traffic Accident) involving a car, resulting in a left clavicle fracture and a closed spinotuberosity fracture of the right tibia.

Initial summary: Same day.

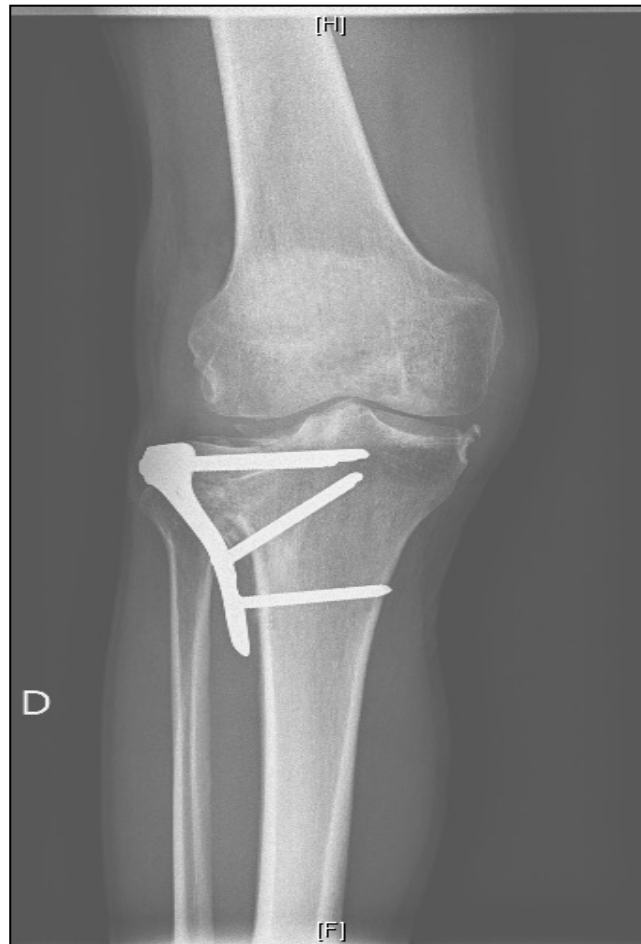
Follow-up at 1 month: Iliac graft and ORIF

Wound healing complications: Plate exposure.

Scar revision at 3 months without flap:

Positive cultures for *Staphylococcus aureus*. Treatment with Orbenin + Rifadin, followed by Ofloxacin + Rifampicin for 3 months.

Patient 3











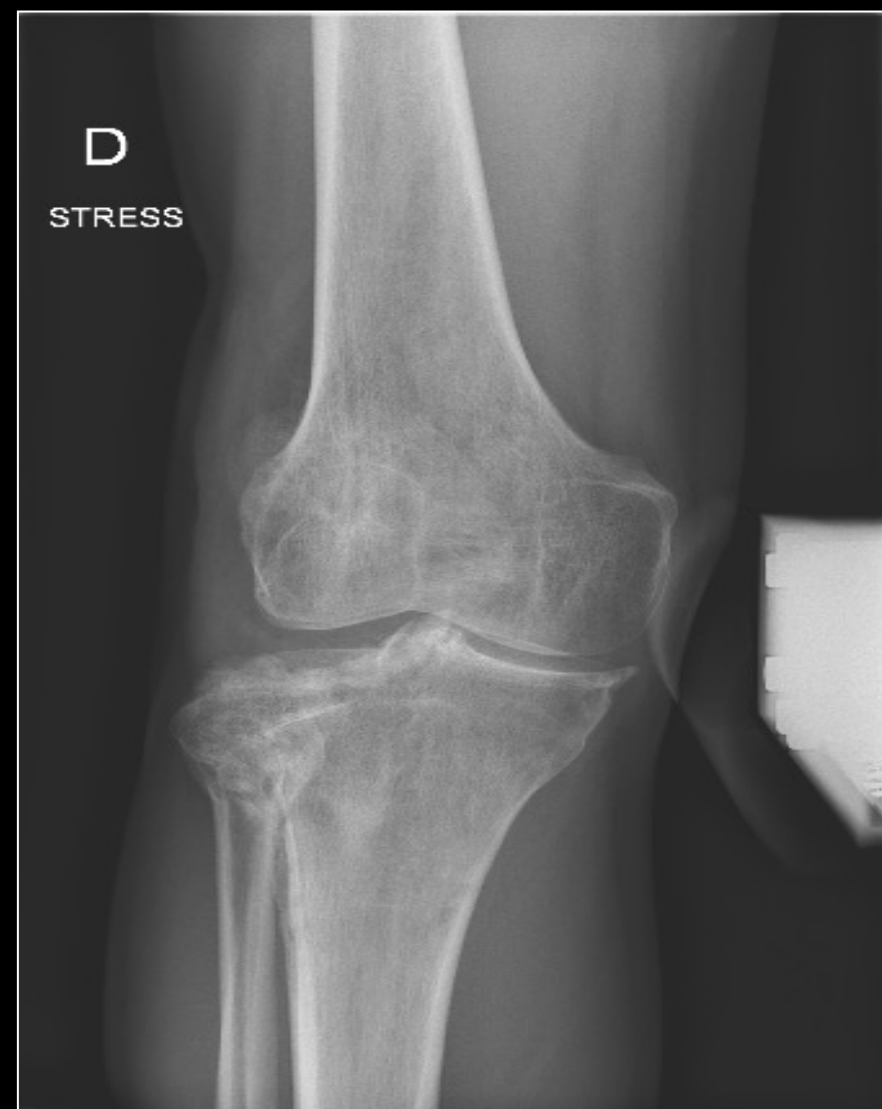
Physical exam:

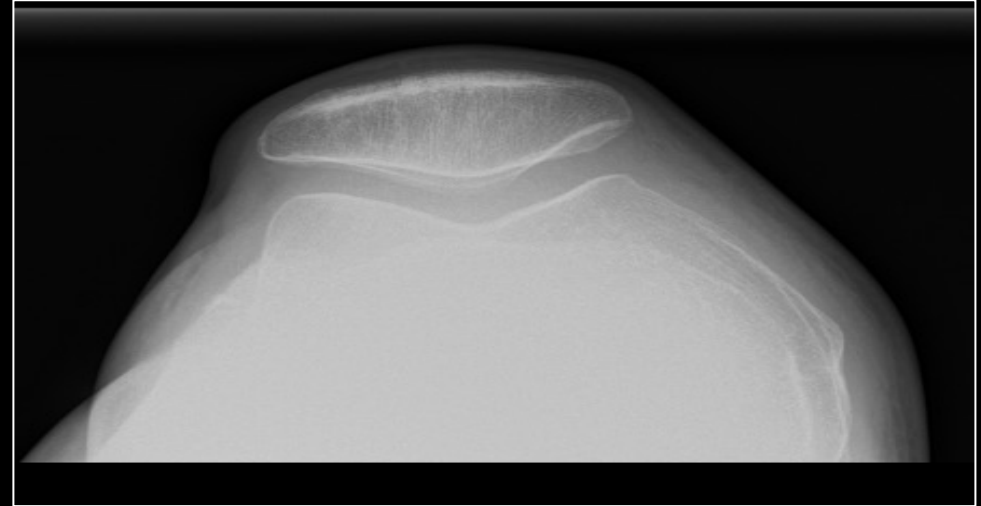
- Swelling ++
- Asymmetrical Valgus (reducible)
- Mobility : 10-0-130
- Lachman Trillat hard endpoint

Strategy ?

Surgery 10/2015

- Hardware removal
- Samples +++
- Post op ATB :
 - Vancomycine + Dalacine
- Non WB





CT Scan



MRI

ACL OK



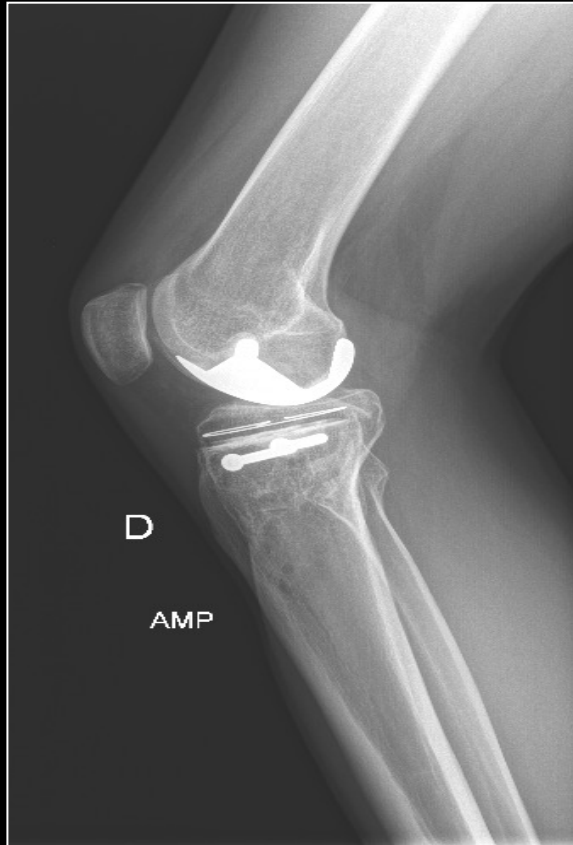
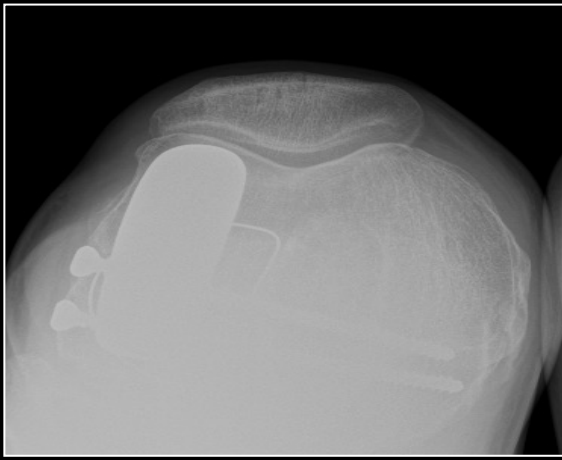
Strategy ?

- Additional exam ?
- Surgical options :
 - Allograft ?
 - HTO ?
 - Lat UKA ?
 - TKA ?
 - Arthrodesi ? (28 ys old)
- ATB ?

Radiographie post opératoire



Last FU (9ys FU – 37s old)



Patient 4

- 55 ys
- Orthopaedic surgeon
- Operated on by his partner 8 months ago
- 2 crutches, limping, pain everyday





LIPPE, Age: 59y Sex: M

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187083

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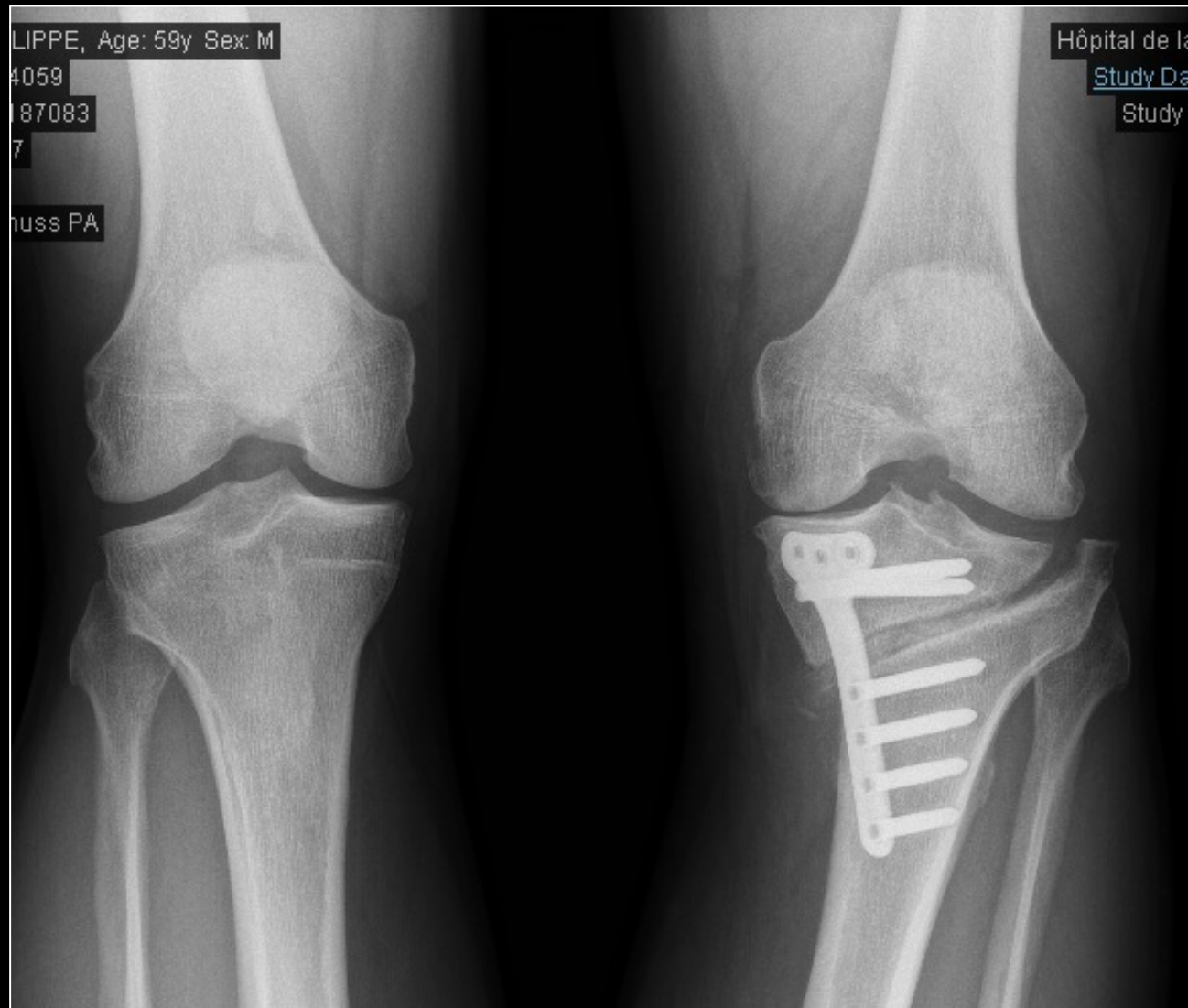


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Lyon - FRANCE



Thank you

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