CENTRE ORTHOPÉDIQUE SANTY

FIFA medical centre of excellence

How I do a medial reconstruction…

Jean-Marie Fayard
Bertrand Sonnery-Cottet
Mathieu Thaunat
Centre orthopédique Santy
Lyon, France

Indication for medial reconstruction

- **Grade III medial laxity+++**

Grade I	No laxity in extension and flexion
Grade II	Laxity at 30° of flexion
Grade III	Laxity at 30° and in extension A. <5mm B. 5-10mm C. >10mm

+anteromedial rotatory instability

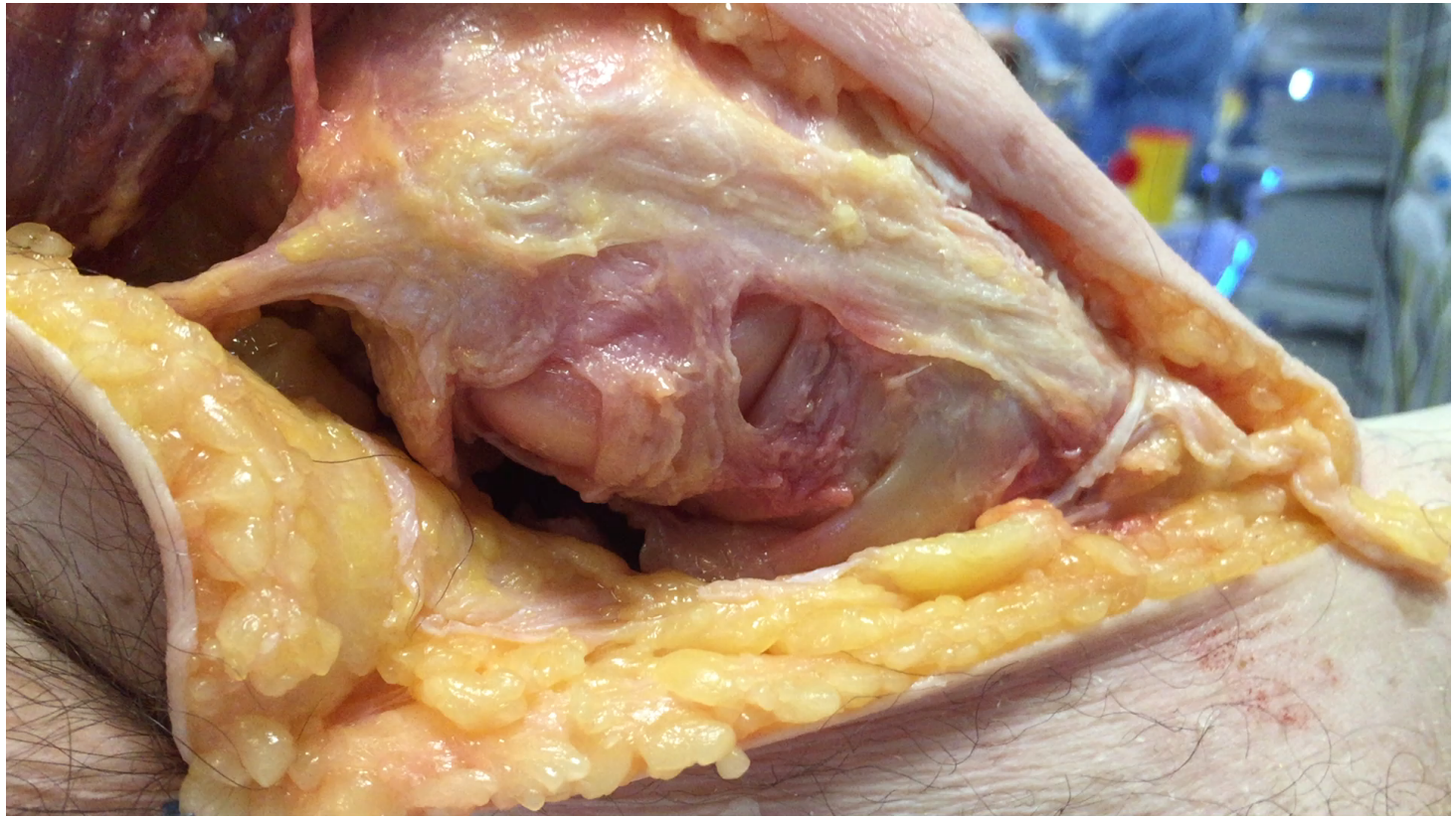
Antero medial rotatory instability (AMRI)

Clinical findings:

Excessive rotation & anterior tibial drawing when applying valgus stress.

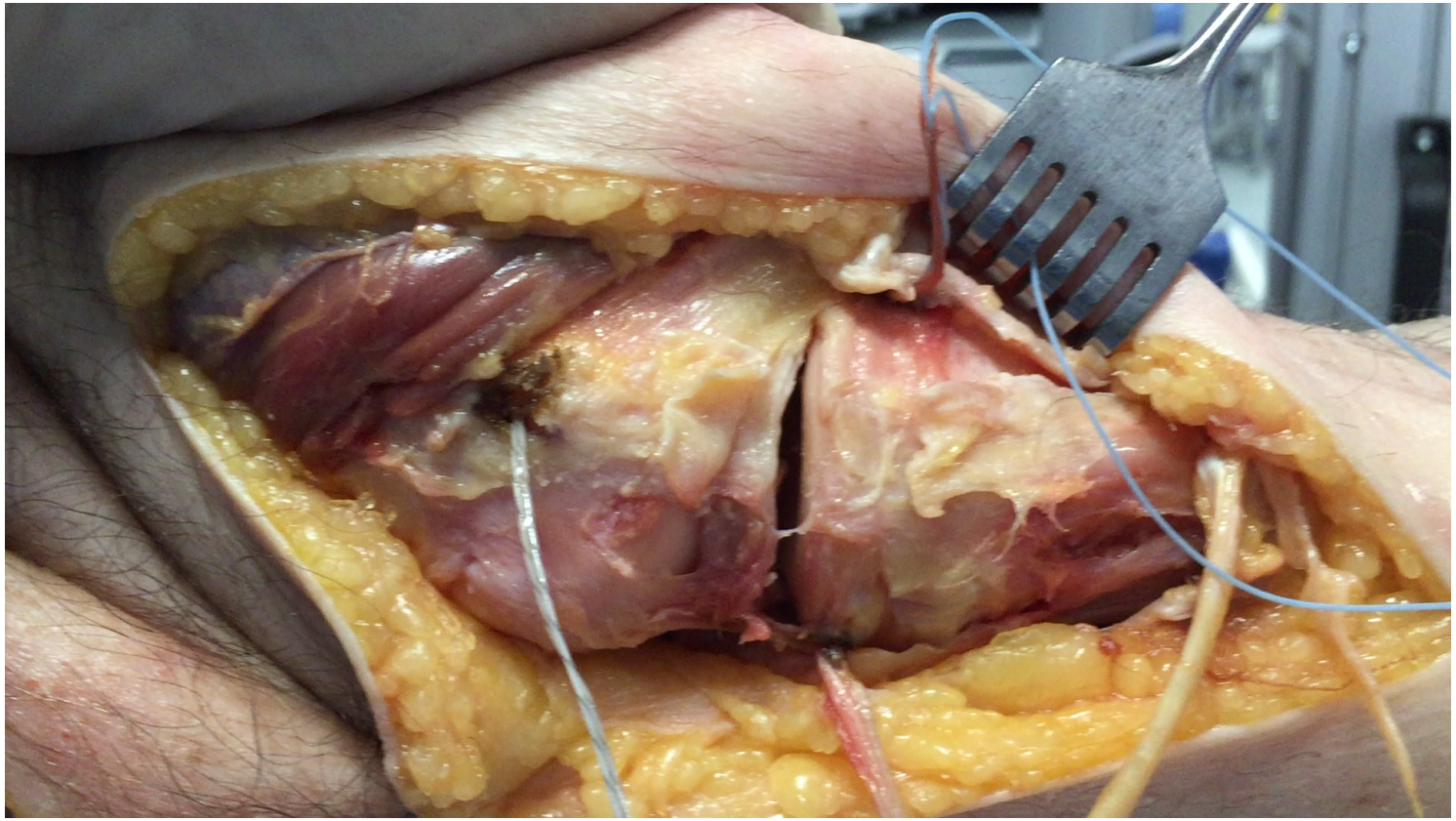
Hughston JC, Barrett GR. Acute anteromedial rotatory instability. Long-term results of surgical repair. J Bone Joint Surg Am. 1983

Antero medial rotatory instability (AMRI)



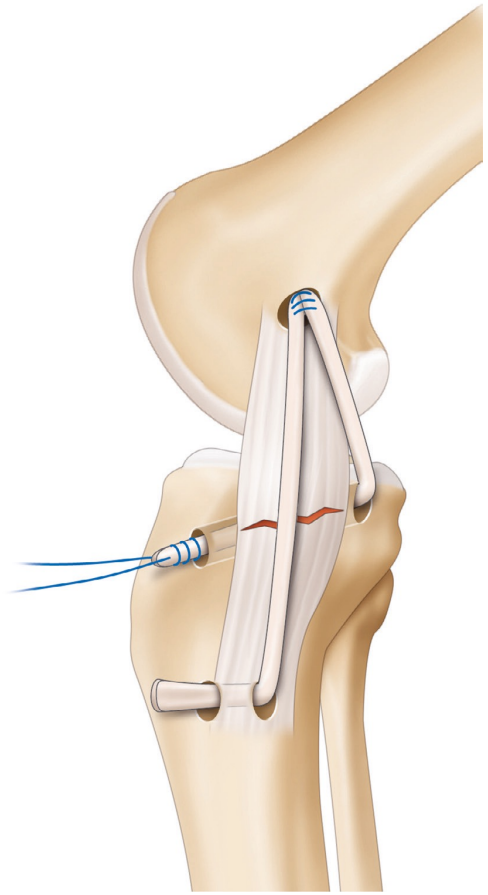
Hughston JC, Barrett GR. Acute anteromedial rotatory instability. Long-term results of surgical repair. J Bone Joint Surg Am. 1983

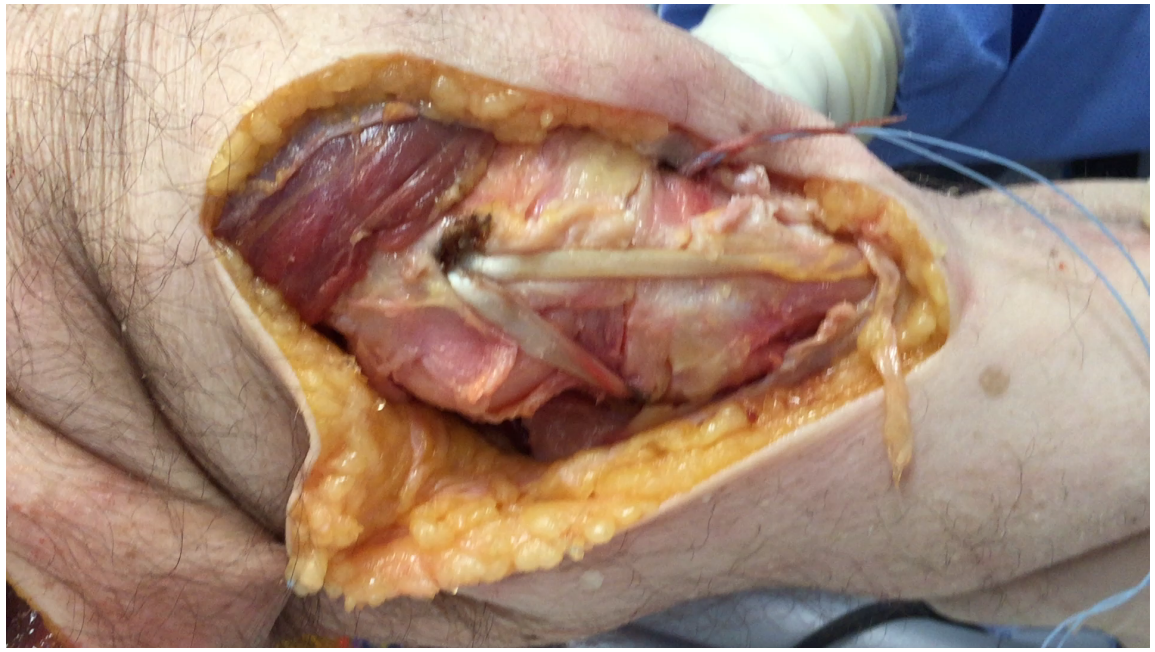
Antero medial rotatory instability (AMRI)

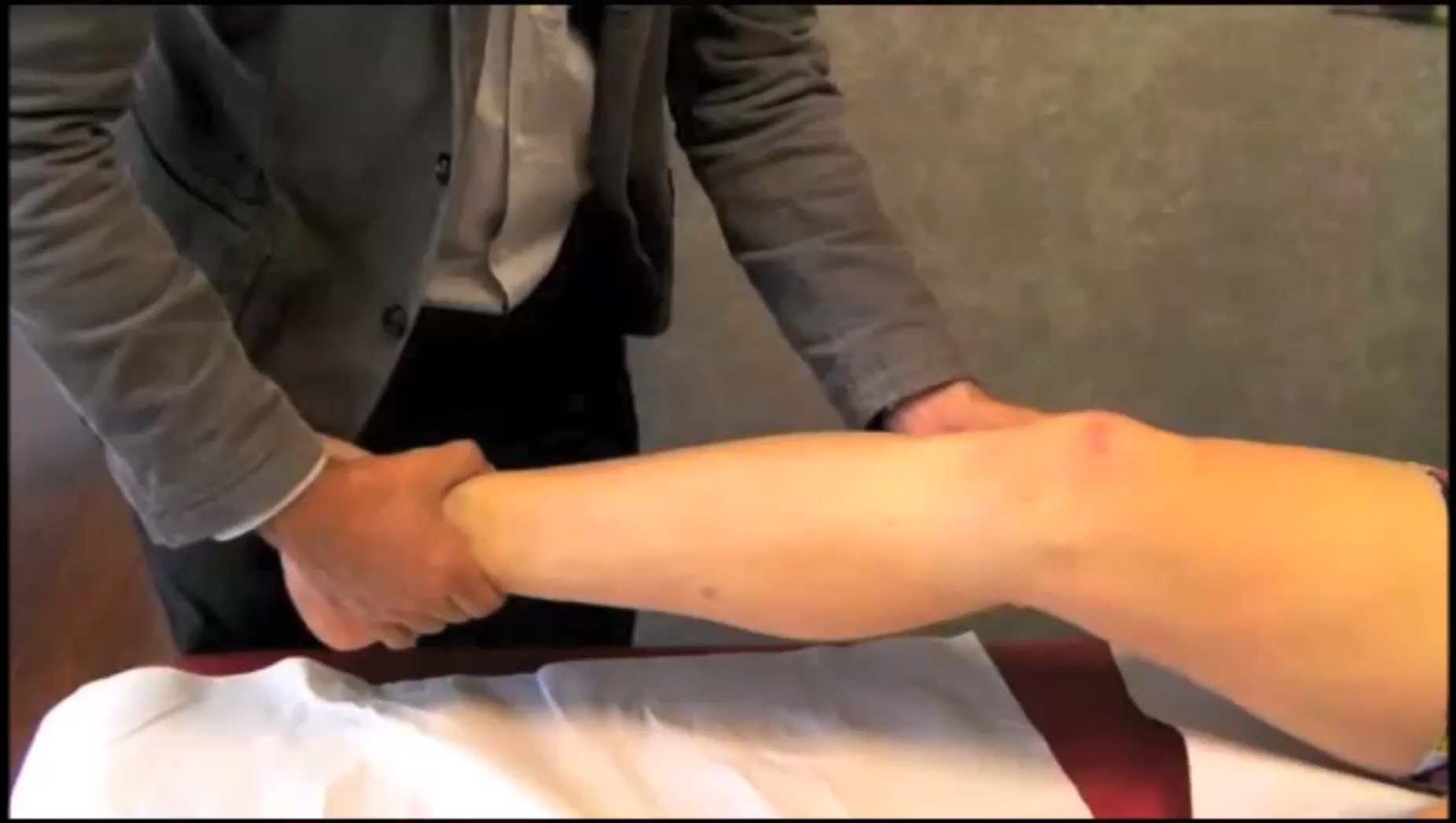


Hughston JC, Barrett GR. Acute anteromedial rotatory instability. Long-term results of surgical repair. J Bone Joint Surg Am. 1983

Triangular shape reconstruction







Courtoisie B Sonnery Cottet

Medial tears

- Major medial laxity: Grade III+++
- Graft choice for cruciate reconstruction:
  QT-BTB-contralateral HT>ipsilateral HT
- Misdiagnosed medial lesion:
  Risk of failure of cruciate reconstruction

THANK YOU

www.**centre-orthopedique-santy**.com