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SPECIALTIES:

Sport traumatology, Knee, Hip and Ankle surgery

In addition to his clinical practice, Dr Mathieu Thaunat has published over 20 peer-reviewed articles in international journals.

I- EDUCATION

Dr. Thaunat trained in Orthopaedic Surgery at Pitié Salpêtrière University Hospital in Paris and underwent specialized training in Arthroscopic surgery and Knee surgery in Versailles and Cape Town (South Africa).

He is board certified in Orthopaedic Surgery. Dr Thaunat's practice is dedicated to hip arthroscopy, ACL reconstruction, and the treatment of sport injury.

- Residency, Orthopaedic Surgery, Assistance Publique- Hôpitaux de Paris
- M.D., Pitié Salpêtrière University Hospital
- Fellowship, Knee surgery department, Versailles and Cape town

II- TITLES AND CERTIFICATIONS

- Board Certified, Orthopaedic Surgery
- Inter University certification in Arthroscopic surgery

III- MEMBERSHIP

- Société Française de Chirurgie Orthopédique (SOFCOT)
- Société Française d'Arthroscopie (SFA)
- European Society Knee Surgery Sport Traumatology and Arthroscopy (ESSKA)
- Hip committee of the French Arthroscopic Society
- Vice Treasurer of the Lyon School of Knee Surgery

IV- PUBLICATIONS

Thaunat M, Gaudin P, Naret C, Beaufils P, Thaunat O. Role of secondary hyperparathyroidism in spontaneous rupture of the quadriceps tendon complicating chronic renal failure. *Rheumatology (Oxford).* 2006 Feb;45(2):234-5

Thaunat M, Nourissat G, Gaudin P, Beaufils P. Tibial plateau fracture after anterior cruciate ligament reconstruction: Role of the interference screw resorption in the stress riser effect. *Knee.* 2006 Jun;13(3):241-3

Thaunat M, Erasmus PJ. The favourable anisometry: an original concept for medial patellofemoral ligament reconstruction. *Knee.* 2007 Dec;14(6):424-8

Thaunat M, Billot N, Bauer T, Hardy P. Arthroscopic treatment of a juvenile tillaux fracture. *Knee Surg Sports Traumatol Arthrosc.* 2007 Mar;15(3):286-8

Thaunat M, Erasmus PJ. Management of overtight medial patellofemoral ligament reconstruction. *Knee Surg Sports Traumatol Arthrosc.* 2009 May;17(5):480-3

Cucurulo T, Louis ML, Thaunat M, Franceschi JP. Surgical treatment of patellar tendinopathy in athletes. A retrospective multicentric study. *Orthop Traumatol Surg Res.* 2009 Dec;95(8 Suppl 1):S78-84

Thaunat M, Beaufils P. The posterior femoral condyles: a potential donor site for mosaic-like osteochondral autograft? *Arthroscopy.* 2010 Nov; 26(11):1503-9

Thaunat M, Beaufils P. The posterior femoral condyles: a potential donor site for mosaic-like osteochondral autograft? *Arthroscopy.* 2010 Nov;26(11):1503-9

Thaunat M, Bessiere C, Pujol N, Boisrenoult P, Beaufils P. Recession wedge trochleoplasty as an additional procedure in the surgical treatment of patellar instability with major trochlear dysplasia: early results. *Orthop Traumatol Surg Res.* 2011 Dec;97(8):833-45

Sonnery-Cottet B, Archbold P, Zayni R, Bortolotto J, Thaunat M, Prost T, Padua VB, Chambat P. Prevalence of septic arthritis after anterior cruciate ligament reconstruction among professional athletes. *Am J Sports Med.* Nov 2011;39(11):2371-6.

Sonnery-Cottet B, Archbold P, Cucurulo T, Fayard JM, Bortolotto J, Thaunat M, Prost T, Chambat P. The influence of the tibial slope and the size of the intercondylar notch on rupture of the anterior cruciate ligament. *J Bone Joint Surg Br.* 2011 Nov;93(11):1475-8.

Sonnery-Cottet B, Archbold P, Zayni R, Thaunat M, Bortolotto J, Fayard JM, Chambat P. High lateral portal for sparing the infrapatellar fat-pad during ACL reconstruction. *Orthop Traumatol Surg Res.* 2011 Dec;93(11):1475-8.

Beaufils P, Thaunat M, Pujol N, Scheffler S, Rossi R, Carmont M. Trochleoplasty in major trochlear dysplasia: current concepts. *Sports Med Arthrosc Rehabil Ther Technol.* 2012 Feb 21;4:7

Sonnery-Cottet B, Archbold P, Thaunat M, Fayard JM, Canuto S, Cucurulo T. Proximal hamstring avulsion in a professional soccer player. *Orthop Traumatol Surg Res.* 2012, 98(8):928-31

Sonnery-Cottet B, Archbold P, Tostes M, Thaunat M, Besse JL. Fifth toe plantar plate repair in a professional soccer player. *Foot Ankle Inter* 2012 33(7):598-601

Thaunat M, Bajard X, Boisrenoult P, Beaufils P, Oger P. Computer Tomography assessment of the fusion rate after posterior arthroscopic subtalar arthrodesis. *Int Orthop.* 2012 May;36(5):1005-10

Gadea F, Monnot D, Quélard B, Mortati R, Thaunat M, Fayard JM, Sonnery-Cottet B. Knee pain after anterior cruciate ligament reconstruction: evaluation of a rehabilitation protocol. Eur J Orthop Surg Traumatol. 2013 Jun 7.

Chambat P, Guier C, Sonnery-Cottet B, Fayard JM, Thaunat M. The evolution of ACL reconstruction over the last fifty years. Int Orthop. 2013 Feb;37(2):181-6. doi: 10.1007/s00264-012-1759-3. Epub 2013 Jan 16.

Bertrand Sonnery-Cottet, MD, Rachad Zayni, MD, Jacopo Conteduca, MD, Pooler Archbold, MD, Thierry Prost, MD, Yannick Carrillon, MD, Julien Clechet, MD, and Mathieu Thaunat, MD. Posterolateral Bundle Reconstruction With Anteromedial Bundle Remnant Preservation in ACL Tears - Clinical and MRI Evaluation of 39 Patients With 24-Month Follow-up. Orthopaedic Journal of Sports Medicine 2013 1: DOI: 10.1177/2325967113501624

Thaunat M, Pioger C, Chatellard R, Conteduca J, Khaleel A, Sonnery-Cottet B. The accurate ligament revisited: role of the posterolateral structures in providing static stability in the knee joint. Knee Surg Sports Traumatol Arthrosc, 2013 – DOI: 10.1007/s00167-013-2643-4

Thaunat M, Chatellard R, Noël E, Sonnery-Cottet B, Nové-Josserand L. Endoscopic repair of partial-thickness undersurface tears of the gluteus medius tendon. Orthop Traumatol Surg Res. 2013 Nov;99(7):853-7

Sonnery-Cottet B, Mortati R, Gadea F, Thaunat M, Moyere F, Chouteau J. Osteolysis of the tibial plateau after meniscal repair with hybrid suture anchor. Knee Surg Sports Traumatol Arthrosc. 2013 Sep;21(9):2137-40.

Bertrand Sonnery-Cottet, MD, Mathieu Thaunat, MD, Pooler Archbold, MD, Bertrand Issartel, MD. Correspondence: “Management of Septic Arthritis Following Anterior Cruciate Ligament Reconstruction: A Review of Current Practices and Recommendations. The American Academy of Orthopaedic Surgeons May 2014, Vol 22, No 5 p273

M. Thaunat, P. Archbold , J. Conteduca , R. Chatellard , B. Sonnery-Cottet. Report: Rapid chondrolysis following an unoperated lateral meniscus tear in a young professional rugby player. Orthop Traumatol Surg Res. 2014 Jun;100(4):445-8

Bertrand Sonnery-Cottet MD, Jacopo Conteduca MD, Mathieu Thaunat MD, Francois Xavier Gunepin MD, and Romain Seil MD, PhD. Hidden Lesions of the Posterior Horn of the Medial Meniscus. A Systematic Arthroscopic Exploration of the Concealed Portion of the Knee. Am J Sports Med. 2014 Apr;42(4):921-6

Bertrand Sonnery-Cottet, Pooler Archbold, Mathieu Thaunat, Olivier Carnesecchi, Marcelo Tostes, Pierre Chambat. Rapid chondrolysis of the knee after partial lateral meniscectomy in professional athletes. Knee. 2014 Mar;21(2):504-8.

Bertrand Sonnery-Cottet, M.D., Fernando C. Rezende, M.D., Ayrton Martins Neto, M.D., Jean-Marie Fayard, M.D., Mathieu Thaunat, M.D., and Deiary F. Kader, M.D. Technical Note : Arthroscopically Confirmed Femoral Button Deployment. Arthrosc Tech. 2014 May 5;3(3):e309-12

Bertrand Sonnery-Cottet, Stefan Mogos, Mathieu Thaunat, Pooler Archbold, Jean-Marie Fayard, Benjamin Freychet, Julien Clechet et Pierre Chambat. Proximal tibial anterior closing wedge osteotomy in repeat revision of anterior cruciate ligament reconstruction. Am J Sports Med. 2014 May 28;42(8):1873-1880

Thaunat M, Murphy CG, Chatellard R, Sonnery-Cottet B, Graveleau N, Meyer A, Laude F. Capsulotomy first: a novel concept for hip arthroscopy. Arthrosc Tech. 2014 Sep 22;3(5):e599-603

Sonnery-Cottet B, Mortati R, Archbold P, Gadea F, Clechet J, Thaunat M. Root avulsion of the posterior horn of the medial meniscus in skeletally immature patients. Knee. 2014 Dec;21(6):1291-6.

Thaunat M, Pioger C, Chatellard R, Conteduca J, Khaleel A, Sonnery-Cottet B. **The arcuate ligament revisited: role of the posterolateral structures in providing static stability in the knee joint.** Knee Surg Sports Traumatol Arthrosc. 2014 Sep;22(9):2121-7.

Gadea F, Monnot D, Quélard B, Mortati R, Thaunat M, Fayard JM, Sonnery-Cottet B. **Knee pain after anterior cruciate ligament reconstruction: evaluation of a rehabilitation protocol.** Eur J Orthop Surg Traumatol. 2014 Jul;24(5):789-95.

Sonnery-Cottet B, Archbold P, Rezende FC, Neto AM, Fayard JM, Thaunat M. **Arthroscopic Identification of the Anterolateral Ligament of the Knee.** Arthrosc. Tech. 2014 Jun 9;3(3):e389-92. doi: 10.1016/j.eats.2014.02.009. eCollection 2014 Jun.

Sonnery-Cottet B, Mogos S, Thaunat M, Archbold P, Fayard JM, Freychet B, Clechet J, Chambat P. **Proximal Tibial Anterior Closing Wedge Osteotomy in Repeat Revision of Anterior Cruciate Ligament Reconstruction.** Am J Sports Med. 2014 May;28(42):1873-1880.

Sonnery-Cottet B, Freychet B, Murphy CG, Pupim BH, Thaunat M. **Anterior Cruciate Ligament Reconstruction and Preservation: The Single-Anteromedial Bundle Biological Augmentation (SAMBBA) Technique.** Arthrosc Tech. 2014 Nov 24;3(6):e689-93

Bertrand Sonnery-Cottet, Mathieu Thaunat, Benjamin Freychet, Barbara H.B. Pupim, Colin G. Murphy and Steven Clases. **Outcome of a Combined Anterior Cruciate Ligament and Anterolateral Ligament Reconstruction Technique With a Minimum 2-Year Follow-up** Am J Sports Med published online March 4, 2015

Sonnery-Cottet B, Daggett M, Lutz C, Imbert P, Thaunat M. **Outcomes After Combined ACL and ALL Reconstruction: Response.** Am J Sports Med. 2015 Jul;43(7):NP17-8

Zayni R , Thaunat M, Fayard JM, Hager JP, Carrillon Y, Clechet J, Gadea F, Archbold P, Cottet BS. **Platelet-rich plasma as a treatment for chronic patellar tendinopathy: comparison of a single versus two consecutive injections.** Muscles Ligaments Tendons J. 2015 Jul 3;5(2):92-8. eCollection 2015.

Sonnery-Cottet B, Tuteja S, Kajetanek C, Barbosa NC, Luz BF, Fayard JM, Thaunat M. **Biomechanical Analysis of Simulated Clinical Testing and Reconstruction of the ALL: Letter to the Editor.** Am J Sports Med. 2015 Oct;43(10):NP40-1

Sonnery-Cottet B, Alessio-Mazzola M, Luz BF, Barbosa NC, Tuteja S, Kajetanek C, Dellal A, Thaunat M. **Diaphyseal tibiofibular synostosis in professional athletes: Report of 2 cases.** Orthop Traumatol Surg Res. 2015 Nov 23. pii: S1877-0568(15)00281-9. doi: 10.1016/j.otsr.2015.10.002. [Epub ahead of print]

Temponi EF, Camelo N, Tuteja S, Thaunat M, Daggett M, Fayard JM, de Carvalho Júnior LH, Sonnery-Cottet B. **Reconstruction of chronic patellar tendon rupture with contralateral bone-tendon-bone autograft.** Knee Surg Sports Traumatol Arthrosc. 2015 Dec 28. [Epub ahead of print]

Thaunat M, Noël E, Nové-Josserand L, Murphy CG, Sbiyaa M, Sonnery-Cottet B. **Endoscopic Management of Gluteus Medius Tendon Tears.** Sports Med Arthrosc. 2016 Mar;24(1):11-8

Thaunat M, Fayard JM, Guimaraes TM, Jan N, Murphy CG, Sonnery-Cottet B. **Classification and Surgical Repair of Ramp Lesions of the Medial Meniscus.** Arthrosc Tech. 2016 Aug 8;5(4):e871-e875.

Sonnery-Cottet B, Daggett M, Helito CP, Cavalier M, Choudja E, Vieira TD, Thaunat M. **Anatomic Anterolateral Ligament Reconstruction Leads to Overconstraint at Any Fixation Angle: Letter to the Editor.** Am J Sports Med. 2016 Oct;44(10):NP57-NP58.

Jan N, Sonnery-Cottet B, Fayard JM, Kajetanek C, Thaunat M. Complications in posteromedial arthroscopic suture of the medial meniscus. Orthop Traumatol Surg Res. 2016 Sep 26. pii: S1877-0568(16)30118-9

Thaunat M, Camelo Barbosa N, Tuteja S, Jan N, Fayard JM, Sonnery-Cottet B. A Fluoroscopy-Free Technique for Percutaneous Screw Positioning During Arthroscopic Treatment of Depression Tibial Plateau Fractures. Arthrosc Tech. 2016 May 23;5(3):e507-11

Sonnery-Cottet B, Saithna A, Helito C, Daggett M, Thaunat M. Regarding "Anterolateral Ligament of the Knee, Fact or Fiction?". Arthroscopy. 2016 Sep;32(9):1740-1.

Kajetanek C, Thaunat M, Guimaraes T, Carnesecchi O, Daggett M, Sonnery-Cottet B. Arthroscopic treatment of painful Sinding-Larsen-Johansson syndrome in a professional handball player. Orthop Traumatol Surg Res. 2016 Sep;102(5):677-80

Thaunat M, Barbosa NC, Gardon R, Tuteja S, Chatellard R, Fayard JM, Sonnery-Cottet B. Prevalence of knee stiffness after arthroscopic bone suture fixation of tibial spine avulsion fractures in adults. Orthop Traumatol Surg Res. 2016 Sep;102(5):625-9.

Sonnery-Cottet B, Barbosa NC, Tuteja S, Daggett M, Kajetanek C, Thaunat M. Minimally Invasive Anterolateral Ligament Reconstruction in the Setting of Anterior Cruciate Ligament Injury. Arthrosc Tech. 2016 Feb 29;5(1):e211-5.

Sonnery-Cottet B, Guimarães TM, Daggett M, Pic JB, Kajetanek C, de Padua VB, Carrillon Y, Thaunat M. Anterior Cruciate Ligament Ganglion Cyst Treated Under Computed Tomography-Guided Aspiration in a Professional Soccer Player. Orthop J Sports Med. 2016 May 3;4(5):2325967116644585.

Thaunat M, Jan N, Fayard JM, Kajetanek C, Murphy CG, Pupim B, Gardon R, Sonnery-Cottet B. Repair of Meniscal Ramp Lesions Through a Posteromedial Portal During Anterior Cruciate Ligament Reconstruction: Outcome Study With a Minimum 2-Year Follow-up. Arthroscopy. 2016 May 13. pii: S0749-8063(16)00249-8

Tardy N, Thaunat M, Sonnery-Cottet B, Murphy C, Chambat P, Fayard JM. Extension deficit after ACL reconstruction: Is open posterior release a safe and efficient procedure? Knee. 2016 Jun;23(3):465-71