

Hospices civils de Lyon
Service de chirurgie orthopédique
Hôpital de la Croix Rousse
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69004 Lyon
FRANCE

BATAILLER Cécile
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Curriculum Vitae

Cécile Batailler Orthopaedic Surgeon



Civil Status.

| | |
|-------------|-----------------------------|
| Name | Cécile Batailler |
| Birth date | May 27, 1988 in Nantua (01) |
| Nationality | French |

Medical cursus.

Claude Bernard University – Lyon 1

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|------------------|--|
| 2006 | Competitive examination after the first year of medicine Successful in Lyon Rank: 6/688 |
| 2006-2012 | First and second cycles of medical studies in CHU Lyon |
| 2012 | Final national competitive examination of second cycle (Examen Classant National) Successful Rank: 165/7658 Choice: General surgery in Lyon |

Stages as resident in the Hôpitaux de Lyon since 2012:

1^{ere} Year 2012-2013

Nov. 2012 - May 2013: Pediatric visceral surgery in HFME – Pr. Mouriquand

May 2013 - Nov. 2013: Pediatric orthopaedic surgery in HFME – Pr. Chotel

2^e Year 2013-2014

Nov. 2013 - May 2014: Orthopaedic surgery in Orthoclinic – MD Dejour and Bonin

May 2014 - Nov. 2014: Orthopaedic surgery in Edouard Herriot Hospital – Pr Guyen

3^e Year 2014-2015

Nov. 2014 - May 2015: Orthopaedic surgery in Desgenettes Hospital – MD Chauvin

May 2015 - Nov. 2015: Orthopaedic surgery in Centre Albert Trillat – Pr. Neyret

4^e Year 2015-2016

Nov. 2015 – May 2016: Orthopaedic surgery in Renee Sabran Hospital – MD Martres

May 2016 – Nov. 2016: Orthopaedic surgery in Lyon Sud Hospital – Pr. Fessy

5^o Year 2016-2017

Nov. 2016 – May 2017: Hip surgery in Luzern Kantonsspital, Switzerland – Pr. Beck (Fellowship)

May 2017 - Nov. 2017: Orthopaedic surgery in Croix Rouse hospital – Pr. Servien

Fellowship in knee and hip surgery since 2017 at the department of orthopaedic surgery in Croix Rouse hospital – Prs Servien and Lustig.

Diplomas.

- 2017-2018** Master II of science in Biomechanics
Comparison of the static alignment and the dynamic alignment of the lower limb for patients with medial femorotibial osteoarthritis.
Pr. Lustig
- 2016** Medicine Thesis
Total hip arthroplasty using direct anterior approach and dual mobility cup: safe and efficient strategy against post-operative dislocation.
Thesis director: Pr. Lustig
Successful with First Class Honours and jury's congratulations
- 2015-2016** Inter university diploma "Arthroscopy" Pr. Neyret.
Research paper: "ACL reconstruction with BTB graft: Technical evolution for combined anterolateral and intra-articular stabilization." - Pr Lustig.
Prize for the best research paper at SFA 2016
- 2015** General Surgery Diploma (DES).
Successful in Lyon
Specialization: Orthopaedic surgery
- 2014-2015** Inter university diploma "Locomotor diseases secondary to sportive practice" - Pr Servien.
- 2010** Master I of Science
- 2008-2009: Certificate in "Anatomy, imaging and morphogenesis" – Pr Cotton.
- 2009-2010: Certificate in "Psychobiologie" – Pr D'Amato.
- 2006** Scientific "Baccalauréat" (High School Certificate), specialized in physics and chemistry, with honors.

Society membership.

- French Society of Orthopaedic and Trauma Surgery (SoFCOT)
- French Society of Arthroscopy (SFA)
- International Society for Hip Arthroscopy (ISHA)
- European Hip Society (EHS)

Publications.

- **Book chapter**

- 2015** Batailler C., Wegrzyn J., Guyen O.,
Surgery of bone metastases. In Oncology referential of Rhône Alpes Auvergne – Bone metastases - 2ème Edition.
- 2015** Bonin N., Guicherd W., Batailler C.,
Pathologie cartilagineuse de la hanche. Physiopathologie, diagnostic, traitement, indications et résultats.
In “L’Arthroscopie”. SFA 2015. Ed. Elsevier Masson: 696-710.
- 2015** Batailler C., Sappey-Marinier E., Bonin N.,
Complications of femoroacetabular impingement surgery - a highlight of common complications in published literature.
In “Diagnosis and management of femoroacetabular impingement. An evidence-based approach.” Editors: Ayeni O. R., Karlsson J., Philippon M. J., Safran M. R. 2016. Ed. Springer. Chap. 17: 229-240.
- 2015** Batailler C., Wascher D., Neyret P.,
Meniscal traumatic lesions in ACL deficient knee: masterly neglect, repair or meniscectomy.
In “Meniscus book” of Hulet C., Pereira H., Peretti G., Denti M.. ESSKA 2016. Ed. Springer-Verlag. Chap 7.2. : 379-392.
- 2016** Batailler C., Lustig S., Wascher D., Servien E., Neyret P.,
Anterolateral ligament history and surgical techniques.
In “Anterior cruciate ligament” 17th journées lyonnaises de chirurgie du genou. 2016.

- 2017** Batailler C., Wascher D., Landreau P., Neyret P.,
Historical Overview of Lateral Tenodesis Procedures and State of the Art in 2016.
In “Operative Techniques in Orthopaedics”. 2017. Ed. Elsevier.
- 2017** Batailler C., Lustig S., Butcher C., Neyret P.,
La prothèse douloureuse : les attentes du chirurgien.
In “Le Genou” (Société d’Imagerie Musculo-Squelettique). Ed Sauramps Medical.
- 2017** Batailler C., Servien E., Magnussen R., Lustig S., Neyret P.,
Return to play following meniscus injuries.
In “Return to Play in Football: An Evidence-Based Approach.” Editors: Musahl V.,
Karlsson J., Krutsch W., Mandelbaum B., D’Hooghe P. and Espregueira-Mendes J.
Congress book of ESSKA 2018.
- 2017** Batailler C., Darwich N., Cerciello S., Neyret P.,
“Le menu à la carte” in patella instability.
In “Aspetar Sports Medicine Journal”.
- 2017** Batailler C., Lustig S.,
Voie antérieure: les difficultés sans table orthopédique.
In “La prothèse totale de hanche dans tous ses états.” Monographie Cahiers
d’enseignement de la Sofcot. Editors: Hutten D. and Mertl P. Ed. Elsevier Masson.
- 2017** Batailler C., Haynes J., Bankhead C., Fricka K., Servien E., Hamilton W., Lustig
S.
“The Surgical Steps for Lateral Partial Knee Arthroplasty.”
In “Partial Knee Arthroplasty - An International Contemporary Approach”.
Editors: Argenson JN. et Dalury D.
- 2017** Batailler C., White N., Lustig S.,
“Bicompartmental Knee Arthroplasty Techniques: Navio.”
In “Robotics in Knee and Hip Arthroplasty: Current Concepts, Techniques and
Emerging Uses”. Editor: Lonner JH.

- **Articles**

- 2015** Schneider A., Batailler C., Wascher D., Servien E., Neyret P.
Knee Cartilage Injuries – FIFA Module.
Medicine Website FIFA : <http://f-marc.com/footballdiploma/>
- 2016** Batailler C., Lustig S., Servien E., Neyret P.,
Examen Clinique du genou (Pathologies ligamentaires et méniscales).
Maîtrise Orthopédique. August/September 2016. N°256 (1)
- 2016** Sonnery-Cottet B., Zayni R., Lustig S., Batailler C., Elmajri K., Neyret,
Le ligament antérolatéral du genou.
Maîtrise Orthopédique. August/September 2016. N°256 (2)
- 2016** Batailler C., Fary C., Batailler P., Servien E., Neyret P., Lustig S.
Total hip arthroplasty using direct anterior approach and dual mobility cup:
safe and efficient strategy against post-operative dislocation.
Int Orthop. 2016 Nov 16. doi:10.1007/s00264-016-3333-x
- 2016** Batailler C., Fary C., Verdier R., Aslanian T., Caton J., Lustig S.
The evolution of outcomes and indications for the dual-mobility cup: a
systematic review.
Int Orthop. 2016 Dec 21. doi: 10.1007/s00264-016-3377-y.
- 2016** Lebon J., Batailler C., Wargny M., Choufani E., Violas P., Fron D., Kieffer
J., Accadbled F., Cunin V., De Gauzy J.S.
Magnetically controlled growing rod in early onset scoliosis: a 30-case
multicenter study.
Eur Spine J. 2016 Dec 31. doi: 10.1007/s00586-016-4929-y.
- 2017** Musahl V, Getgood A, Neyret P, Claes S, Burnham JM, Batailler C,
Sonnery-Cottet B, Williams A, Amis A, Zaffagnini S, Karlsson J.
Contributions of the anterolateral complex and the anterolateral ligament to
rotatory knee stability in the setting of ACL Injury: a roundtable discussion.
Knee Surg Sports Traumatol Arthrosc. 2017 Apr; 25(4):997-1008.
doi: 10.1007/s00167-017-4436-7. Epub 2017 Mar 12.

- 2017** Cerciello S, Lustig S, Servien E, Batailler C, Neyret P.
Correction of Tibial Valgus Deformity.
J Knee Surg. 2017 Jun;30(5):421-425. doi: 10.1055/s-0037-1603504.
- 2017** Reynaud O, Batailler C, Lording T, Lustig S, Servien E, Neyret P.
Three-dimensional CT analysis of femoral tunnel position after ACL reconstruction. A prospective study of one hundred and thirty five cases.
Int Orthop. 2017 Nov;41(11):2313-2319. doi: 10.1007/s00264-017-3596-x.
- 2017** Herry Y., Batailler C., Lording T., Servien E., Neyret S., Lustig S.
Improved joint line restitution in unicompartmental knee arthroplasty using a robotic-assisted surgical technique.
Int Orthop. 2017 Nov; 41: 2265-2271. doi: 10.1007/s00264-017-3633-9.
- 2017** Panisset JC, Pailhé R, Schlatterer B, Sigwalt L, Sonnery-Cottet B, Lutz C, Lustig S, Batailler C, Bertiaux S, Ehkirch FP, Colombet P, Steltzlen C, Louis ML, D'ingrado P, Dalmay F, Imbert P, Saragaglia D; French Arthroscopy Society.
Short-term complications in intra- and extra-articular anterior cruciate ligament reconstruction. Comparison with the literature on isolated intra-articular reconstruction. A multicenter study by the French Arthroscopy Society.
OTSR. 2017 Dec;103(8S):S231-S236. doi: 10.1016/j.otsr.2017.09.006.
- 2017** Imbert P, Lustig S, Steltzlen C, Batailler C, Colombet P, Dalmay F, Bertiaux S, D'ingrado P, Ehkirch FP, Louis ML, Pailhé R, Panisset JC, Schlatterer B, Sonnery-Cottet B, Sigwalt L, Saragaglia D, Lutz C; French Arthroscopy Society.
Midterm results of combined intra- and extra-articular ACL reconstruction compared to historical ACL reconstruction data. Multicenter study of the French Arthroscopy Society.
OTSR. 2017 Dec; 103(8S):S215-S221. doi: 10.1016/j.otsr.2017.09.005.
- 2017** Batailler C, Bonin N, M Wettstein, Nogier A, Martres S, Ollier E, May O, Lustig S; French Arthroscopy Society (SFA).
Outcomes of cup revision for ilio-psoas impingement after total hip arthroplasty: Retrospective study of 46 patients.
OTSR. 2017 Dec; 103(8):1147-1153. doi: 10.1016/j.otsr.2017.07.021.

- 2017** Bonin N, Gedouin JE, Pibarot V, Bejui-Hughues J, Bothorel H, Saffarini M, Batailler C.
Proximal femoral anatomy and collared stems in hip arthroplasty: is a single collar size sufficient?
J Exp Orthop. 2017 Oct 3;4(1):32. doi: 10.1186/s40634-017-0107-3.
- 2018** Cerciello S, Batailler C, Darwich N, Neyret P.
Extra-Articular Tenodesis in Combination with Anterior Cruciate Ligament Reconstruction: An Overview.
Clin Sports Med. 2018 Jan; 37(1):87-100. doi: 10.1016/j.csm. 2017.07.006.
- 2018** Batailler C, Lustig S, Reynaud O, Neyret P, Servien E.
Complications and revision surgeries in two extra-articular tenodesis techniques associated to anterior cruciate ligament reconstruction. A case-control study.
OTSR. 2018 Apr;104(2):197-201. doi: 10.1016/j.otsr.2017.10.019
- 2018** Ode Q., Gaillard R., Batailler C., Herry Y., Neyret P., Servien E., Lustig S.
Fewer complications after UKA than TKA in patients over 85 years of age: a case-control study.
OTSR. 2018 Apr 20. doi: 10.1016/j.otsr.2018.02.015.
- 2018** Batailler C., Weidner J., Wyatt M., Dalmay F., Beck M.
Position of the greater trochanter and functional femoral antetorsion.
Bone Joint J. 2018 Jun 1;100-B(6):712-719.
doi: 10.1302/0301-620X.100B6.BJJ-2017-1068.R1.
- 2018** Batailler C., Neyret P.
Trochlear dysplasia: imaging and treatment options.
EFORT Open Rev. 2018 May 21;3(5):240-247. doi: 10.1302/2058-5241.3.170058
- 2018** Batailler C., White N., Ranaldi FM., Neyret P., Servien E., Lustig S.
Improved implant position and lower revision rate with robotic-assisted unicompartmental knee arthroplasty.
KSSTA. 2019 Apr;27(4):1232-1240. doi: 10.1007/s00167-018-5081-5

- 2018** Mouton J., Gaillard R., Bankhead C., Batailler C., Servien E., Lustig S.
Increased Patellar Fracture Rate in Total Knee Arthroplasty With Preoperative Varus Greater Than 15°: A Case-Control Study.
J Arthroplasty. 2018 Dec;33(12):3685-3693.
doi: 10.1016/j.arth.2018.08.001.
- 2018** Canetti R., Batailler C., Bankhead C., Neyret P., Servien E., Lustig S.
Faster return to sport after robotic-assisted lateral unicompartmental knee arthroplasty: a comparative study.
Arch Orthop Trauma Surg. 2018 Dec;138(12):1765-1771.
doi:10.1007/s00402-018-3042-6.
- 2018** Batailler C., Fary C., Servien E., Lustig S.
Influence of femoral broach shape on stem alignment using anterior approach for total hip arthroplasty: A radiologic comparative study of 3 different stems.
PLoS One. 2018 Oct 5;13(10):e0204591.
doi: 10.1371/journal.pone.0204591.
- 2019** Gaillard R, Bankhead C, Budhiparama N, Batailler C, Servien E, Lustig S.
Influence of Patella Height on Total Knee Arthroplasty: Outcomes and Survival.
J Arthroplasty. 2019 Mar;34(3):469-477. doi: 10.1016/j.arth.2018.10.037
- 2019** Deroche E, Batailler C, Lording T, Neyret P, Servien E, Lustig S.
High Survival Rate and Very Low Wear of Lateral Unicompartmental Arthroplasty at Long Term: A Case Series of 54 Cases at a Mean Follow-Up of 17 Years.
J Arthroplasty. 2019 Jan 29. doi: 10.1016/j.arth.2019.01.053.
- 2019** Schneider A, Gaillard R, Gunst S, Batailler C, Neyret P, Lustig S, Servien E.
Combined ACL reconstruction and opening wedge high tibial osteotomy at 10-year follow-up: excellent laxity control but uncertain return to high level sport.
Knee Surg Sports Traumatol Arthrosc. 2019 Jul. doi: 10.1007/s00167-019-05592-2

2019 Batailler C, Rozinthe A, Mercier M, Bankhead C, Gaillard R, Lustig S.
Return to Sport After Bilateral Single Stage Total Hip Arthroplasty Using
the Direct Anterior Approach: A Case Control Study.
J Arthroplasty. 2019 Jun. doi: 10.1016/j.arth.2019.06.054.

2019 Gaillard R, Kenney R, Delalande JL, Batailler C, Lustig S.
Ten- to 16-Year Results of a Modern Cementless Dual-Mobility Acetabular
Implant in Primary Total Hip Arthroplasty.
J Arthroplasty. 2019 Jun. doi: 10.1016/j.arth.2019.06.051.

2019 Gaillard R, Magnussen R, Batailler C, Neyret P, Lustig S, Servien E.
Anatomic risk factor for meniscal lesion in association with ACL rupture.
J Orthop Surg Res. 2019 Jul;14(1):242. doi: 10.1186/s13018-019-1281-z.

2019 Josse J, Valour F, Maali Y, Diot A, Batailler C, Ferry T, Laurent F.
Interaction Between Staphylococcal Biofilm and Bone: How Does the
Presence of Biofilm Promote Prosthesis Loosening?
Front Microbiol. 2019 Jul;10:1602. doi: 10.3389/fmicb.2019.01602.

2019 Schmidt A, Batailler C, Fary C, Servien E, Lustig S.
Dual Mobility Cups in Revision Total Hip Arthroplasty: Efficient Strategy
to Decrease Dislocation Risk.
J Arthroplasty. 2019 Sep 5. doi: 10.1016/j.arth.2019.08.060.

2019 Rouquette L, Batailler C, Muller B, Neyret P, Servien E, Lustig S.
Early complications and causes of revision after rotating-hinge TKA.
Arch Orthop Trauma Surg. 2019 Oct 29. doi: 10.1007/s00402-019-03290-9.

- **Communications.**

2014 Batailler C., Cunin V.,
Résultats préliminaires d'une série de 32 scolioses à début précoce traitées par
tige de croissance électromagnétique Magec®.

89^{ème} SoFCOT Congress, Paris, France, November 2014.

- 2015** Servien E., Batailler C.,
MPFL reconstructions: complications and how to manage these.
10th ISAKOS Congress, Lyon, France, June 2015.
- 2015** Neyret P., Batailler C., Schneider A., Servien E.,
Untreated ACL rupture and future osteoarthritis does surgery change the risk and
treatment of ACL- deficiency in the arthritic knee?
Fisic'15, London, United Kingdom, October 2015.
- 2015** Batailler C., Dejour D., Demey G.,
False negative on MRI for medial meniscus tears, tibial plateau bone bruise is an
indirect sign.
SFA Congress, Grenoble, France, December 2015.
- 2015** Neyret P., Batailler C., Servien E., Lustig S.,
Return to sport after ACL surgery. My experience and the scene in Europe.
10th Congress, ChonQing, Chine, November 2015.
- 2016** Batailler C., Neyret P., Servien E., Lustig S.,
Return to play after meniscal injuries.
Isokinetic Football Medicine Conference, London, United Kingdom, April 2016.
- 2016** Batailler C., Reynaud O., Lording T., Servien E., Lustig S., Neyret P.,
Tunnel constraints: Femoral tunnel positioning
17th Journée Lyonnaises du Genou, Lyon, France, September 2016.
- 2016** Batailler C., Servien E., Neyret P., Lustig S.,
Total hip arthroplasty using direct anterior approach and dual mobility cup: safe
and efficient strategy against post-operative dislocation.
91^{ème} SoFCOT Congress, Paris, France, November 2016.
- 2016** Batailler C., Servien E., Neyret P., Lustig S.,
ACL reconstruction with BTB graft: Technical evolution for combined
anterolateral and intra-articular stabilization.

SFA Congress, Paris, France, December 2016.

- 2016** Batailler C., Nogier A., Lustig S., Martres S.,
Acetabular revision for psoas impingement. A retrospective study.
Symposium, SFA Congress, Paris, France, December 2016.
- 2017** Batailler C., Bonin N., Guicherd W., Lustig S., May O.
Conflit iliopsoas après prothèse totale de hanche.
2nd SOFCOT E-Congress, Paris, France, April 2017.
- 2017** Batailler C., Servien E., Lustig S.,
Rationale of Dual Mobility in French and international literature.
Lyon Hip Arthroplasty Congress, Lyon, France, April 2017.
- 2018** Batailler C., Servien E., Lustig S.,
Arthrolyse arthroscopique et à ciel ouvert.
Journées lyonnaises du genou, Lyon, France, September 2018.
- 2018** Batailler C., White N., Ranaldi F., Neyret P., Servien E., Lustig S.,
Improved implant position and lower revision rate with robotic-
assisted unicompartmental knee arthroplasty. Case control study.
SoFCOT Congress, Paris, France, November 2018.
- 2018** Batailler C., Naaim A., Cheze L., Lustig S.,
Knee kinematic analysis and unicompartmental knee arthroplasty.
Biomechanical conference.
SoFCOT Congress, Paris, France, November 2018.
- 2018** Batailler C., Fary C., Servien E., Lustig S.,
Influence of femoral broach shape on stem alignment using anterior
approach for total hip arthroplasty: A radiologic comparative study
of 3 different stems.
SoFCOT Congress, Paris, France, November 2018.

- 2018** Mercier M., Batailler C., Gaillard R., Rozinthe A., Servien E., Lustig S.,
Return to sport after bilateral single stage total hip arthroplasty using direct anterior approach: a case control study.
SoFCOT Congress, Paris, France, November 2018.
- 2019** Batailler C., Sappey E., Canetti R., Neyret P., Servien E., Lustig S.
Functional and radiologic improvement after robotic-assisted lateral UKA. A comparative study.
EFORT Congress, Lisbon, Portugal, June 2019.
- **Posters.**
- 2013** Batailler C., Scalabre A., Hameury F.,
Embolie gazeuse cérébrale lors d'un trajet en avion chez une fille de 3 ans présentant un kyste pulmonaire.
70^{ème} SFCP Congress, St Malo, France, September 2013.
- 2015** Bonin N., Batailler C.,
Can all hip arthroscopy procedures be performed on an outpatient basis? Protocol and results at one year.
ISHA Congress, Cambridge, UK, September 2015.

Current research

- **Prospective randomized study:** Robotic-assisted UKA versus conventional UKA (Co-Investigator).
- **Prospective randomized study:** TKA with patellar resurfacing versus TKA without patellar resurfacing.
- **Prospective study:** Assessment at short term of the gait kinematics after primary TKA (Stryker) versus after revision TKA. Prospective and controlled study (Co-Investigator).
- **Prospective randomized study:** Assessment at short term of the gait kinematics after primary TKA (Medacta) with kinematic alignment versus mechanical alignment. Prospective and randomized study (Co-Investigator).
- **Prospective randomized study:** CERAMENT®|G to promote and protect bone healing as an adjunct in one stage surgical debridement and systemic antibiotics for treatment of Cierny and Mader Type III and IV chronic Osteomyelitis (Co-Investigator).

Fellowship

- **EKS Travelling Fellowship.** November 2019

Other scientific activities

Reviewer for

- Orthopaedics & Traumatology: Surgery & Research.
- The Knee.
- Knee Surgery, Sports Traumatology, Arthroscopy.
- Clinical Orthopaedics And Related Research

Teaching activities.

1. **Anatomy Instructor** in anatomy laboratory of Lyon Grange Blanche in 2007-2008 ; 2008-2009 ; 2009-2010.
2. **Knee surgery course : 2017-2019.**
3. **Orthopaedic implants course : 2017-2019.**
4. **International course – ESTRO : 2017-2018.**
Upper limb school – Octobre 2017 – Ankara, Turquie
Lower limb school – April 2018 – Lyon, France.
5. **Basic course of Orthopedics for French medical student in Lyon University: 2017-2019.**

Languages.

English Good working knowledge