

Sam Oussedik BSc MBBS FRCSEd (Tr&Orth)

Curriculum Vitae

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Personal Details

Name: Sam OUSSEDIK
Nationality: British
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Languages: French; Spanish

GMC number: 4622974 (On the specialist register)
BOA: 17499
Affiliations: BTS; ESSKA; ISAKOS; RSM; RCSEng.; BPFS.

Educational details

1993-1999 The Medical College of St Bartholomew's Hospital, London
1998 BSc Basic Medical Sciences (Psychology) 2:1
1999 MB BS

Postgraduate examinations

May 2010 FRCS (Tr&Orth) Part II
Feb 2010 FRCS (Tr&Orth) Part I
April 2003 MRCS Part II (RCSEd)
Sept 2002 MRCS Part I (RCSEng)

Prizes

2016 ABC Travelling Fellowship
2015 BMJ Prize for Innovation - shortlisted
2011 Shortlisted for Best Oral presentation Prize, SICOT
2010 Winner Resident's Research Prize, Smith&Nephew Knee meeting
2010 Lipman Kessel Prize runner up
2009 Winner of The President's Prize, Royal Society of Medicine
2009 Lipman Kessel Prize runner up
2008 London Hip Meeting Registrar poster prize winner
2007 Lipman Kessel prize runner up
1997 The Gregory Saltzman Memorial Scholarship
1997 The Grocers' Company Scholarship

Employment History

Feb 2022 – Present	Medical Governance Lead, The Lister Hospital, Chelsea
Nov 2018 – Present	Clinical Lead Trauma & Orthopaedic Surgery, UCLH
Aug 2012 – Present	University College London Hospitals, Consultant Orthopaedic Surgeon, Lower limb arthroplasty and soft tissue reconstruction.
2013 – 2021	Pitch-side Doctor, NFL London Series
Dec 2014 – Present	Director of Surgical Education, UCLH
Nov 2015 – Present	Trauma Lead, The Princess Grace Hospital
Nov 2015 – Present	Trauma Lead, The Lister Hospital
Feb 2016 – Present	Subspecialty Editor for Knee Surgery, The Bone & Joint Journal
2018 – Present	Founding board member and Educational lead, British Patellofemoral Society
2019- Present	Orthopaedic Education Group member, EFORT
2019 – Present	Arthroplasty Committee member, ISAKOS

Management Experience

- Lead Clinician, UCLH “Home for Lunch” program, 2014-15.
- Lead Clinician, UCLH “Virtual fracture Clinic” program, 2015-present.
- Lead Clinician, UCLH fractured neck of femur pathway redesign group, 2015.
- Lead Clinician, UCLH “Right care, right time, right place”, 2015.
- Trauma Lead, The Princess Grace & The Lister Hospitals, 2015-present
- Clinical Lead, T&O, UCLH, 2018-Present
- Lead Clinician, Virtual Arthroplasty Clinic, 2020-present

Educational Experience

HEE Educational funded courses for Pan-London catch up training in T&O 2021-present (£250k award over 2 years)

- Trauma simulation, UCLH 2022
- Knee arthroscopy cadaveric course, Watford 2022
- Shoulder arthroscopy cadaveric course, Watford 2022
- Hip and Knee Arthroplasty courses, UCL, 2023

Course convener / program designer for:

- UCLH Basic Knee Arthroscopy Course (now in its 10th year)
- Orthopaedic ST3 Interview Course (now in its 6th year)
- Orthopaedic Hand Trauma Course
- Basic Plastering Course
- External fixation Course
- Knee session of RSM Sports Medicine/Surgery Course 2014/15/16/17/18/19/20.
- Core surgical training program lead 2016-18
- Member of EFORT Orthopaedic Education Group
- Member of ISAKOS Arthroplasty Committee
- Member of BPFs Education Committee

International faculty member for MAKO robotic certification courses

AO Recon International faculty and Chair of 20+ courses 2016-present

Research and publications

Research Grants

Innovate UK Grant 2018.

RCS pump priming award 2014.

Knee Surgery Specialty Editor:

The Bone and Joint Journal.

Editorial board member of:

The American Journal of Sports Medicine.

The Orthopaedic Journal of Sports Medicine.

Journal reviewer for:

The American Journal of Sports Medicine.

The Annals of Surgery, RCS .

Books

- Osteotomy about the knee. Oussedik S.I.S. & Lustig S (Eds). Springer International, Switzerland 2020.
- The Infected Total Knee Arthroplasty. Rodriguez-Merchan E.C., **Oussedik S.I.S.** (Eds). Springer International, Switzerland 2017.
- Total knee arthroplasty: a comprehensive guide. Rodriguez-Merchan E.C., **Oussedik S.I.S.** (Eds). Springer International, Switzerland 2015.
- Orthopaedic trauma: a systematic approach. Haddad F.S, **Oussedik S.I.S.**, Patel R.V. (Eds). Quay Books, London 2008.

Peer-reviewed publications

- Comparative assessment of current robotic-assisted systems in primary total knee arthroplasty.
Walgrave S, **Oussedik S.** Bone Jt Open. 2023 Jan;4(1):13-18.
- Inflammatory Response in Robotic-Arm-Assisted Versus Conventional Jig-Based TKA and the Correlation with Early Functional Outcomes: Results of a Prospective Randomized Controlled Trial.
Fontalis A, Kayani B, Asokan A, Haddad IC, Tahmassebi J, Konan S, **Oussedik S**, Haddad FS. J Bone Joint Surg Am. 2022 Nov 2;104(21):1905-1914.
- Training Surgeons to Perform Arthroscopic All-Inside Meniscal Repair: A Randomized Controlled Trial Evaluating the Effectiveness of a Novel Cognitive Task Analysis Teaching Tool, Imperial College London/University College London Meniscus Repair Cognitive Task Analysis (IUMeRCTA).
Karamchandani U, Bhattacharyya R, Patel R, **Oussedik S**, Bhattacharya R, Gupte C. Am J Sports Med. 2021 Jul;49(9):2341-2350.
- Safe elective surgery: addressing the need.
Kader DF, **Oussedik S**, Kader N, Haddad FS. Bone Joint J. 2021 Apr;103-B(4):597-599.
- The rate of COVID-19 and associated mortality after elective hip and knee arthroplasty prior to cessation of elective services in UK.
Clement ND, Hall AJ, Kader N; IMPACT Restart Collaboration, Ollivere B, **Oussedik S**, Kader DF, Deehan DJ, Duckworth AD. Bone Joint J. 2021 Apr;103-B(4):681-688. doi: 10.1302/0301-620X.103B.BJJ-2020-1776.R1.
- Elective orthopaedic cancellations due to the COVID-19 pandemic: where are we now, and where are we heading?
Oussedik S, MacIntyre S, Gray J, McMeekin P, Clement ND, Deehan DJ. Bone Jt Open. 2021 Feb;2(2):103-110.

- A prospective randomized controlled trial comparing the systemic inflammatory response in conventional jig-based total knee arthroplasty versus robotic-arm assisted total knee arthroplasty.
Kayani B, Tahmassebi J, Ayuob A, Konan S, **Oussedik S**, Haddad FS. *Bone Joint J.* 2021 Jan;103-B(1):113-122.
- Surgical Skills Training Using Simulation for Basic and Complex Hip and Knee Arthroplasty.
Sepehri A, von Roth P, Stoffel K, Acklin Y, **Oussedik S**, Wijburg B, Wada A, Cunningham M, Masri BA. *Orthop Clin North Am.* 2021 Jan;52(1):1-13.
- The rate of patient deferral and barriers to going forward with elective orthopaedic surgery during the COVID-19 pandemic.
Clement ND, **Oussedik S**, Raza KI, Patton RFL, Smith K, Deehan DJ. *Bone Jt Open.* 2020 Oct 21;1(10):663-668.
- Clinical outcomes of kinematic alignment versus mechanical alignment in total knee arthroplasty: a systematic review.
Roussot MA, Vles GF, **Oussedik S**. *EFORT Open Rev.* 2020 Sep 10;5(8):486-497.
- Assessing the Quality of Knee Component Position Following Kinematically Aligned Total Knee Arthroplasty.
Thakrar RR, **Oussedik S**. 2020 Jul 1. In: Rivière C, Vendittoli PA, editors. *Personalized Hip and Knee Joint Replacement [Internet]*. Cham (CH): Springer; 2020. Chapter 28.
- **Oussedik S**, Zagra L, Shin GY, D'Apollito R, Haddad FS. Reinstating elective orthopaedic surgery in the age of COVID-19. *Bone Joint J.* 2020;102-B(7):807-810.
- **Oussedik S**, Abdel MP, Victor J, Pagnano MW, Haddad FS. Alignment in total knee arthroplasty. *Bone Joint J.* 2020;102-B(3):276-279.
- Kayani B, Konan S, Tahmassebi J, **Oussedik S**, Moriarty PD, Haddad FS. A prospective double-blinded randomised control trial comparing robotic arm-assisted functionally aligned total knee arthroplasty versus robotic arm-assisted mechanically aligned total knee arthroplasty. *Trials.* 2020;21(1):194. Published 2020 Feb 18.
- Haddad FS, **Oussedik S**, Meek RMD, Konan S, Stockley I, Gant V. Orthopaedic infection. *Bone Joint J.* 2018 Nov;100-B(11):1405-1406.
- Ascione T, Barrack R, Benito N, Blevins K, Brause B, Cornu O, Frommelt L, Gant V, Goswami K, Hu R, Klement MR, Komnos G, Malhotra R, Mirza Y, Munhoz Lima AL, Nelson C, Noor SS, O'Malley M, **Oussedik S**, Portillo ME, Prieto H, Saxena A, Sessa G. Proceedings of International Consensus Meeting on Orthopedic Infections: General Assembly, Diagnosis, Pathogen Isolation - Culture Matters: International Consensus Meeting on Prosthetic Joint Infection. *J Arthroplasty.* 2018 Oct 22.

- An VVG, Mirza Y, Mazomenos E, Vasconcelos F, Stoyanov D, **Oussedik S**. Arthroscopic simulation using a knee model can be used to train speed and gaze strategies in knee arthroscopy. *Knee*. 2018 Dec;25(6):1214-1221.
- An VV, Broek MVD, **Oussedik S**. Subchondral Insufficiency Fracture in the Lateral Compartment of the Knee in a 64-Year-Old Marathon Runner. *Knee Surg Relat Res*. 2017 Dec 1;29(4):325-328.
- van den Broek M, **Oussedik S**. Paediatric fractures around the knee. *Br J Hosp Med (Lond)*. 2017 Aug 2;78(8):453-458.
- Mirza YH, **Oussedik S**. Is there a role for stem cells in treating articular injury? *Br J Hosp Med (Lond)*. 2017 Jul 2;78(7):372-377.
- Kalson NS, Borthwick LA, Mann DA, Deehan DJ, Lewis P, Mann C, Mont MA, Morgan-Jones R, **Oussedik S**, Williams FM, Toms A, Argenson JN, Bellemans J, Bhav A, Furnes O, Gollwitzer H, Haddad FS, Hofmann S, Krenn V. International consensus on the definition and classification of fibrosis of the knee joint. *Bone Joint J*. 2016 Nov;98-B(11):1479-1488.
- **Oussedik S**, Abdel MP, Cross MB, Haddad FS. Alignment and fixation in total knee arthroplasty: changing paradigms. *Bone Joint J*. 2015 Oct;97-B(10 Suppl A):16-9.
- Abdel MP, **Oussedik S**, Cross MB. Clinical faceoff: Neutrally versus kinematically aligned TKA. *Clin Orthop Relat Res*. 2015 Jan;473(1):27-31.
- Morgan-Jones R, **Oussedik SI**, Graichen H, Haddad FS. Zonal fixation in revision total knee arthroplasty. *Bone Joint J*. 2015 Feb;97-B(2):147-9.
- **Oussedik S**, Tsitskaris K, Parker D. Treatment of Articular Cartilage Lesions of the Knee by Microfracture or Autologous Chondrocyte Implantation: A Systematic Review. *Arthroscopy*. 2015 Apr;31(4):732-744.
- Haddad FS, **Oussedik S**. Shifting paradigms in knee arthroplasty. *Bone Joint J*. 2014 Jul;96-B(7):855-6.
- Abdel MP, **Oussedik S**, Parratte S, Lustig S, Haddad FS. Coronal alignment in total knee replacement: historical review, contemporary analysis, and future direction. *Bone Joint J*. 2014 Jul;96-B(7):857-62.
- Twaij H, **Oussedik S**, Hoffmeyer P. Peer review. *Bone Joint J*. 2014 Apr;96-B(4):436-41.
- Polyzois I, Tsitskaris K, **Oussedik S**. Pudendal nerve palsy in trauma and elective orthopaedic surgery. *Injury*. 2013 Dec;44(12):1721-4.
- Sarraf KM, Konan S, Pastides PS, Haddad FS, **Oussedik S**. Bone loss during revision of unicompartmental to total knee arthroplasty: an analysis of implanted polyethylene thickness from the National Joint Registry data.. *J Arthroplasty*. 2013 Oct;28(9):1571-4.
- Lustig S, Scholes CJ, **Oussedik SI**, Kinzel V, Coolican MR, Parker DA. Unsatisfactory Accuracy as Determined by Computer Navigation of VISIONAIRE Patient-Specific Instrumentation for Total Knee Arthroplasty. *J Arthroplasty*. 2012 Nov 11.

- **Oussedik S**, Gould K, Stockley I, Haddad FS. Defining peri-prosthetic infection: do we have a workable gold standard? *J Bone Joint Surg Br.* 2012 Nov;94(11):1455-6.
- **Oussedik S**, Scholes C, Ferguson D, Roe J, Parker D. Is Femoral Component Rotation in a TKA Reliably Guided by the Functional Flexion Axis? *Clin Orthop Relat Res.* 2012 Aug 16. [Epub ahead of print]
- Widmer BJ, Scholes CJ, Lustig S, Conrad L, **Oussedik SI**, Parker DA. Intraoperative Computer Navigation Parameters Are Poor Predictors of Function 1 Year After Total Knee Arthroplasty. *J Arthroplasty.* 2012 Jun 26. [Epub ahead of print]
- Haddad F, **Oussedik S**. Insufficient evidence to recommend a specific bearing surface in implantable hip devices: comparative studies find little difference in outcomes. *Evid Based Med.* 2012 Jun 26. [Epub ahead of print] No abstract available.
- Widmer BJ, Scholes CJ, Pattullo GG, **Oussedik SI**, Parker DA, Coolican MR Is Femoral Nerve Block Necessary During Total Knee Arthroplasty?: A Randomized Controlled Trial. *J Arthroplasty.* 2012 May 31. [Epub ahead of print]
- **Oussedik S**, Konan S, Haddad F. Study lacks rigour to determine choice of hip resurfacing or arthroplasty. *BMJ.* 2012 May 28;344:e3667; author reply e3672. doi: 10.1136/bmj.e3667. 5.
- Lustig S, Scholes CJ, Stegeman TJ, **Oussedik S**, Coolican MR, Parker DA. Sagittal placement of the femoral component in total knee arthroplasty predicts knee flexion contracture at one-year follow-up. *Int Orthop.* 2012 May 27. [Epub ahead of print]
- **Oussedik S.**, Dodd M., Haddad, F.S.. Outcomes of revision total hip arthroplasty for infection after grading according to a standard protocol. *J Bone Joint Surg Br.* 2010 Sep;92(9):1222-6.
- **Oussedik S.**, Haddad F.. Further doubts over the performance of treatment centres in providing elective orthopaedic surgery. *J Bone Joint Surg Br* 2010 91(9): 1125-6.
- Kalia, P., Coathup, M., **Oussedik, S.**, Konan, S., Dodd, M., Haddad, F.S., Blunn, G.. Augmentation of Bone Growth onto the Acetabular Cup Surface Using Bone Marrow Stromal Cells in Total Hip Replacement Surgery. *Tissue Eng Part A.* 2009 Jun 8.
- Kalia, P., **Oussedik, S.**, Konan, S., Dodd, M., Coathup, M.J., Blunn, G.W. Sealing the bone-implant interface in total hip arthroplasty using bone marrow stromal cells (BMSCS). *J Bone Joint Surg Br* 2009 91-B: 288-a.
- **Oussedik S.**, Haddad F.S. The use of Linezolid in the treatment of infected total joint arthroplasty. *J Arthroplasty.* 2008 Feb;23(2):273-8.

Educational publications

- Unicompartamental knee replacement – mobile bearing. ESSKA instructional book, 2018
- Posterior cruciate ligament reconstruction. ESSKA instructional book, 2018.

- **Oussedik S.** Injuries to the clavicle and acromioclavicular joint. Br J Hosp Med (Lond). 2007 Apr;68(4):M68-70.
- Hudson BJ, Waller JR, **Oussedik S.** Spinal immobilization for the junior doctor. Br J Hosp Med (Lond). 2007 Mar;68(3):M48-9.
- De Medici A, **Oussedik S,** Haddad F. Hind foot fractures of the calcaneus and talus. Br J Hosp Med (Lond). 2006 Oct;67(10):M196-8.
- **Oussedik S.** Ankle fractures. Br J Hosp Med (Lond). 2006 Aug;67(8):M156-8.
- **Oussedik S,** Haddad F. New treatments for joint disease: what the future may bring. Br J Hosp Med (Lond). 2006 Jun;67(6):284.
- Dodd M, **Oussedik S,** Haddad FS. Double bundle ACL reconstruction Sports Inj Bull May 2006
- **Oussedik SI,** Haddad FS. Meniscal injuries. Sports Inj Bull March 2006; 57.
- **Oussedik SI,** Haddad FS. Hip arthroscopy - Pulse magazine Feb 2nd 2006
- **Oussedik S,** Haddad F. Reduction of the dislocated shoulder. Br J Hosp Med (Lond). 2006 Feb;67(2):M32-3.
- **Oussedik SI,** Haddad FS. "The crucial cruciates" - Pulse magazine Jan 26th 2006
- **Oussedik S,** Haddad F. Aspiration of the elbow joint. Br J Hosp Med (Lond). 2006 Jan;67(1):M12-3.
- **Oussedik SI,** Jenabzadeh R. Injuries to the chest wall. Sports Inj Bull Dec2005 / Jan 2006; 55
- **Oussedik SI,** Haddad FS. Chondral injuries. Sports Inj Bull Oct 2005; 53.
- **Oussedik S,** Haddad F. Manipulation and immobilization of Colles' fractures. Br J Hosp Med (Lond). 2005 Sep;66(9):M34-5.
- James L, **Oussedik SI,** Haddad FS. Arthritis in athletes. Sports Inj Bull 2005 Sept; 52.
- **Oussedik S.** Injuries to the distal radius. Br J Hosp Med (Lond). 2005 Aug;66(8):Suppl M16-8.
- **Oussedik SI,** Haddad FS. Anterior cruciate injuries. Sports Inj Bull Jul/Aug 2005; 51.
- Al-Khateeb H, **Oussedik S.** The management and treatment of cervical spine injuries. Hosp Med. 2005 Jul;66(7):389-95.
- Woolard A, **Oussedik S.** Injuries to the lumbar spine: identification and management. Hosp Med. 2005 Jul;66(7):384-8.
- Haddad FS, **Oussedik SI.** Cruciate ligament reconstruction. Hosp Med. 2004 Jul;65(7):412-7.

Oral Presentations / Invited talks

- ArthroChile invited speaker, 2023

- German Arthroplasty Congress invited speaker, 2022
- Latin American Arthroplasty meeting, Cartagena, Colombia, invited speaker 2022
- Prothese Totale du Genou: Changement de paradigmes. Lyon 2016.
- Shifting paradigms in knee alignment, The London Knee Meeting 2015.
- PCL Injuries, The London Knee Meeting 2015.
- Accuracy and precision: evolving paradigms in total knee arthroplasty, Lunchtime seminar, The Great Debate, London 2015.
- Management of cartilage injuries in the knee, ISAKOS Knee pre-course, Lyon 2015.
- Study design, BJJ Seminar, EFORT, Prague 2015.
- Navigated matched resection in TKA, ISEH evening seminar, 2015.
- Stem cell knee injections, Sports Surgery meeting, RSM 2015.
- Biomechanics of the patellofemoral joint, Sports Surgery meeting, RSM 2015.
- Posterior Cruciate Ligament reconstruction, The London Knee Meeting 2014.
- Zonal fixation in revision TKA, The London Knee Meeting 2014.
- Graft choice in ACL reconstruction, Sports Surgery meeting, RSM 2014.
- The medium term results of meniscal repair, The London Knee meeting 2013.
- Innovations in knee arthroplasty meeting convenor, RSM 2013.
- Cartilage surgery in the 2012, The London Knee meeting, 2012.
- ACL database: the UCH experience. World Sports Trauma conference, 2012.

Poster Presentations

- **Oussedik S.**, Colaco H., Haddad F.S. Attitudes to sport and rehabilitation: Influence on outcome following ACL reconstruction, Smith and Nephew knee meeting, Berlin 2010 (Resident research Prize winner).
- Colaco H., **Oussedik S.**, Haddad F.S. Attitudes to sport and rehabilitation: Influence on outcome following ACL reconstruction, EFORT, Vienna, June 2009.
- Colaco H., **Oussedik S.**, Haddad F.S. Attitudes to sport and rehabilitation: Influence on outcome following ACL reconstruction, AAOS, Las Vegas, February 2009.
- **Oussedik, S.**, Kalia, P., Coathup, M., Konan, S., Dodd, M., Haddad, F.S., Blunn, G. Increasing Implant Fixation Using Bone Marrow Stromal Cells, London Hip meeting, April 2008.
- **Oussedik S.**, Haddad F.S. The management of periprosthetic infection according to a standard protocol AAOS, Chicago 2006.

- **Oussedik S.**, Haddad F.S. The use of Linezolid in the treatment of infected total joint arthroplasty – poster presentation, EFORT, Lisbon, June 2005.
- **Oussedik S.**, Haddad F.S. The use of Linezolid in the treatment of infected total joint arthroplasty – poster presentation, BHS, Wrightington, March 2005