

CURRICULUM VITAE

**George
Grammatopoulos**

BSc (Hons), MBBS (Hons),

DPhil (Oxon), MRCS (Eng),

FRCS (Tr & Orth)

PERSONAL DETAILS

Name	George Grammatopoulos
Address	The Ottawa Hospital – General Campus 501 Smyth Road Ottawa, ON K1H 8L6
Telephone No	613-737-8899, ext. 73265

EDUCATION

2010 – 2012	Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford, Oxford, UK DPhil in Musculoskeletal Sciences
1997 – 2003	Guy's, King's & St. Thomas' School of Medicine, London, UK BSc, MBBS
1995 – 1997	Dulwich College, London, UK Physics A, Chemistry A, Biology A

QUALIFICATIONS

2014	FRCS (Tr & Orth), Royal College of Surgeons, UK
2012	DPhil in Musculoskeletal Sciences, Oxford
2006	MRCS, Royal College of Surgeons, UK
2005	MRCP part I, Royal College of Physicians, UK
2003	MBBS (Hons), University of London, UK
2000	BSc Molecular Medicine, University of London, UK (Developmental Neurobiology) 1st class Honours

MEMBERSHIPS

2003	Medical Protection Society (MPS)
2012	British Orthopaedic Association (BOA)
2012	American Academy of Orthopaedic Surgeons (AAOS)

2012 Girdlestone Society, Oxford, UK

2016 British Hip Society (BHS)

ACADEMIC PRIZES

2018 European Hip Society Travelling Fellowship

2018 McKee Prize, British Hip Society, UK

2018 Frank Stitchfield Award, AAOS

2018 Best Scientific Exhibit, AAOS

2018 Kappa Delta Award, ORS, AAOS

2017 Jacques Dupart Award, EFORT, Vienna

2016 British Hip Society European Travelling Fellowship

2015 Young Investigator Award, BOOS, Oxford, UK

2015 Mark Paterson Travelling Fellowship, (EFORT, BJJ)

2013 Best Presentation, Duthie Prize, Oxford, UK

2012 Furlong Prize, BORS, British Hip Society, UK

2012 Otto Aufranc Award, AAOS

2011 Best Presentation, ISTA, Bruges, Belgium

2011 Best Presentation, London Hip Meeting, London, UK

2010 McMinn Bursary, British Hip Society

2009 Best Presentation, Duthie Prize, Oxford UK

2002 Year 4, Clinical Merit, GKT Medical School

COURSES & CLINICAL EDUCATION

Nov 16 Anterior Hip Approach for THA, Ottawa, Canada

Jun 16 Therapeutic Hip Course York, UK

Sep 15 Advanced Trauma Life Support, Oxford (passed)

Oct 14	Liverpool FRCS Revision Course
Sep 14	Bristol FRCS Revision Course
Nov 13	Bristol Hip Meeting, Bristol
May 13	Hand & Wrist Cadaver Surgical Workshop, Leiden
Jan 13	Basic Science course, Oswestry
Sep 13	AO Trauma– Approaches & Osteosynthesis, Graz
Dec 09	Eighth Oswestry Foot and Ankle Course, Oswestry
Oct 09	Advanced Trauma Life Support Course – Oxford (passed)
Jun 09	Basic Techniques in Arthroscopic Knee Surgery, London
May 09	Basic Knee Arthroplasty, London
Jun 08	Orthofix Fracture Fixation Course, Stoke-on-Trent
Apr 08	Basic Cementing Arthroplasty Course, Exeter
Mar 08	Unicondylar Knee Replacement Course, Oxford
Mar 08	Oxford Orthopaedic Anatomy Course, Oxford
Jan 08	Basic Skills in Hand Surgery, London
Jun 07	AO Principles of Fracture Management, Leeds
Nov 06	Core skills in Operative Orthopaedic Surgery, Cardiff
Nov 06	Care of Critically Ill Surgical Patient, Nottingham
Oct 05	Basic Surgical Skills. King's College Hospital, London
Sep 05	Advanced Trauma Life Support. Athens, Greece (passed)

CURRENT EMPLOYMENT

Feb 19 – present **Staff Orthopaedic Surgeon**
The Ottawa Hospital
Associate Professor
University of Ottawa

PREVIOUS EMPLOYMENT

Oct 17 – present **Consultant Hip Surgeon**
Hip Reconstruction Service
University College Hospital , London, UK
Senior Clinical Lecturer
University College London, London, UK

Oct 16 – Oct 17 **Arthroplasty & Young Adult Hip Fellowship**
The Ottawa Hospital, University of Ottawa, Ottawa, CA
Supervisor: Prof. Paul Beaulé

Sep 15 – Oct 16 **ST8 Arthroplasty & Young Adult Hip Fellowship**
Oxford University Hospital NHS Trusts
Supervisor: Mr. A. Andrade

Mar 15 – Sep 15 **ST7 Arthroplasty**
Oxford University Hospital NHS Trusts
Supervisor: Mr. A. Taylor

Sep 14 – Mar 15 **ST7 Sarcoma**
Oxford University Hospital NHS Trusts
Supervisor: Mr. C. L. M. H. Gibbons

Mar 14 – Sep 14 **ST6 Arthroplasty**
Oxford University Hospital NHS Trusts
Supervisors: Mr. R. Gundle & Prof. S. Glyn-Jones

Sep 13 – Mar 14 **ST6 Paediatric Orthopaedics**
Oxford University Hospital NHS Trusts
Supervisor: Mr. T. Theologis

Mar 13 – Sep13 **ST5 Trauma**
John Radcliffe Hospital
Supervisor: Mr. R. Keys

Mar 12 – Mar 13 **ST4/5 Trauma & Orthopaedics**
Royal Berkshire Hospital, Reading
Mr. R. Marshall, Mr. Z. Rahimtoola, Mr. C. Pailthorpe

Jan 10 – Mar 12 **DPhil Candidate**
NDORMS, University of Oxford
Prof. D. W. Murray, Prof. H.S. Gill, Mr. H. Pandit

- Feb 09 – Jan 10 **ST3/4 Trauma & Orthopaedics**
Heatherwood and Wexham NHS Trust
Mr G. Singer, Mr. C. Clark
- Aug 08 – Feb 09 **ST3 Trauma**
John Radcliffe Hospital
Supervisor: Mr. M. Deakin
- Aug 07 – Aug 08 **ST2 Core Surgical Training (Oxford Deanery)**
General Surgery - Orthopaedics
- Feb 07 – Aug 07 **SHO in Neurosurgery**
Royal Free Hospital, Hampstead NHS Trust
- Nov 06 – Feb 07 **SHO in Trauma**
John Radcliffe Hospital, John Radcliffe NHS Trust
- Aug 06 – Nov 06 **SHO in Orthopaedics/Plastic Surgery**
Nuffield Orthopaedic Centre NHS Trust
- Feb 06 – Aug 06 **SHO in Trauma & Orthopaedics**
Darent Valley & Gravesham NHS Trust
- Feb 05 – Feb 06 **SHO in A & E and Anatomy Demonstrator**
Guy's King's & St. Thomas Medical School
- Aug 04 – Jan 05 **Resident Medical Officer in Emergency Medicine.**
Royal Darwin Hospital, Northern Territory, Australia.
- Feb 04 – Aug 04 **PRHO in Orthopaedics and General Surgery**
Guy's St. Thomas' NHS Trust, London
- Aug 03 – Feb 04 **PRHO in Gastroenterology and Cardiology**
Queen Elizabeth Hospital NHS Trust, London

AUDIT EXPERIENCE

- Mar 15 – Sep 15 Timely post operative imaging to allow efficient discharge
- Sep 14 – Sep 15 Routine radiographic assessment of post-operative THR radiographs in order to improve surgical performance
- Mar 15 – Sep 15 Outcome following Debridement, Antibiotics and Implant Retention in Hip Arthroplasty
- Sep 14 – Mar 15 Outcome following Proximal and Distal Femoral Replacements
- Sep 13 – Mar 14 Outcome following Ganz peri-acetabular osteotomy.

- Mar 13 – Sep 13 Mortality and morbidity associated with the use of the Exeter Trauma Stem in a Regional Trauma Centre.
- Sep 13 – Mar 13 Revision Carpal Tunnel Surgery
- Aug 07 – Feb 08 Consent in Day Surgery: what do patients understand?
- Feb 06 – Aug 06 Fluid management of patients with neck of femur fractures
- Feb 05 – Jun 05 Neurovascular deficit in patients with shoulder dislocations presenting to the emergency department
- Nov 03 – Jan 04 Screening and Management of osteoporosis in GI diseases: Audit of current practice

PUBLICATIONS - PAPERS

Factors increasing risk of failure following hip arthroscopy: a case control study.

O. Davies O, Grammatopoulos G, Pollard TCB, Andrade AJ.

J Hip Preserv Surg. 2018 Jun 22;5(3):240-246. doi: 10.1093/jhps/hny020. eCollection 2018 Aug.

Hip and Knee Section, Outcomes: Proceedings of International Consensus on Orthopedic Infections.

Abblitt WP, Ascione T, Bini S, Bori G, Brekke AC, Chen AF, Courtney PM, Della Valle CJ, Diaz-Ledezma C, Ebied A, Fillingham YJ, Gehrke T, Goswami K, Grammatopoulos G, Marei S, Oliashirazi A, Parvizi J, Polkowski G, Saeed K, Schwartz AJ, Segreti J, Shohat N, Springer BD, Suleiman LI, Swiderek LK, Tan TL, Yan CH, Zeng YR.

J Arthroplasty. 2019 Feb;34(2S):S487-S495. doi: 10.1016/j.arth.2018.09.035. Epub 2018 Oct 19. No abstract available.

2018 Frank Stinchfield Award: Spinopelvic Hypermobility Is Associated With an Inferior Outcome After THA: Examining the Effect of Spinal Arthrodesis.

Grammatopoulos G, Gofton W, Jibri Z, Coyle M, Dobransky J, Kreviazuk C, Kim PR, Beaulé PE.

Clin Orthop Relat Res. 2018 May 30. doi: 10.1097/CORR.0000000000000367. [Epub ahead of print]

Pelvic positioning in the supine position leads to more consistent orientation of the acetabular component after total hip arthroplasty.

Grammatopoulos G, Gofton W, Cochran M, Dobransky J, Carli A, Abdelbary H, Gill HS, Beaulé PE.

Bone Joint J. 2018 Oct;100-B(10):1280-1288. doi: 10.1302/0301-620X.100B10.BJJ-2018-0134.R1.

Unravelling the hip pistol grip/cam deformity: Origins to joint degeneration.

Beaulé PE, Grammatopoulos G, Speirs A, Geoffrey Ng KC, Carsen S, Frei H, Melkus G, Rakhra K, Lamontagne M.

J Orthop Res. 2018 Dec;36(12):3125-3135. doi: 10.1002/jor.24137. Epub 2018 Sep 21.

Does lumbar arthrodesis compromise outcome of total hip arthroplasty?

Grammatopoulos G, Dhaliwal K, Pradhan R, Parker SJM, Lynch K, Marshall R, Andrade ATJ.

Hip Int. 2018 Aug 20;1120700018793373. doi: 10.1177/1120700018793373. [Epub ahead of print]

Does Severity of Acetabular Dysplasia Influence Clinical Outcomes After Periacetabular Osteotomy?-A Case-Control Study.

Grammatopoulos G, Beaulé PE, Pascual-Garrido C, Nepple JJ; ANCHOR Group, Clohisy JC.

J Arthroplasty. 2018 Jul;33(7S):S66-S70. doi: 10.1016/j.arth.2018.03.028. Epub 2018 Mar 17.

Anatomic Predictors of Sagittal Hip and Pelvic Motions in Patients With a Cam Deformity.

K.C.G.Ng, M. Lamontagne, J.R.T Jeffers, G. Grammatopoulos, P.E Beaulé.

Am J Sports Med. 2018 May;46(6):1331-1342. doi: 10.1177/0363546518755150.

Occult fractures around the hip.

G. Grammatopoulos, C. McCarthy, A. Carli, W. Gofton.

Br J Hosp Med (Lond). 2018 Apr 2;79(4):C60-C64. doi: 10.12968/hmed.2018.79.4.C60.

Implant failure in bilateral metal-on-metal hip resurfacing arthroplasties: a clinical and pathological study.

Y. Uchihara, G. Grammatopoulos, M. Munemoto, G. Matharu, Y. Inagaki, H. Pandit, Y. Tanaka, N. A. Athanasou.

J Mater Sci Mater Med. 2018 Mar 7;29(3):28. doi: 10.1007/s10856-018-6037-5.

Anatomic Predictors of Sagittal Hip and Pelvic Motions in Patients With a Cam Deformity.

K. C. G. Ng, M. Lamontagne, J. R. T. Jeffers, G. Grammatopoulos, P. E. Beaulé.

Am J Sports Med. 2018 Mar 1:363546518755150. doi: 10.1177/0363546518755150.

[Epub ahead of print]

Clinical Outcome of Massive Endoprostheses Used for Managing Periprosthetic Joint Infections of the Hip and Knee.

A. Alvand, G. Grammatopoulos, F .de Vos, M. Scarborough, B. Kendrick, A. Price, R. Gundle, D. Whitwell, W. Jackson, A. Taylor, C. L. M. H. Gibbons.

J Arthroplasty. 2018 Mar;33(3):829-834. doi: 10.1016/j.arth.2017.09.046.

Acetabular and spino-pelvic morphologies are different in subjects with symptomatic cam femoro-acetabular impingement.

G. Grammatopoulos, A. D. Speirs, K. C. G. Ng, C. Riviere, K. S. Rakhra, M. Lamontagne, P. E. Beaulé.

J Orthop Res. 2018 Jan 11. doi: 10.1002/jor.23856. [Epub ahead of print]

Additive Influence of Hip Offset and Leg Length Reconstruction on Postoperative Improvement in Clinical Outcome After Total Hip Arthroplasty.

N.M. Innmann, M.W. Maier, M.R. Streit, G. Grammatopoulos, T. Bruckner, T. Gotterbarm, C. Merle.

J Arthroplasty. 2018 Jan; 33(1): 156-61. doi: 10.1016/j.arth.2017.08.007.

Correlation of serum metal ion levels with pathological changes of ARMD in failed metal-on-metal-hip-resurfacing arthroplasties.

G. Grammatopoulos, M. Munemoto, A. Pollalis, N.A Athanasou.

Arch Orthop Trauma Surg. 2017 Aug;137(8):1129-1137. doi: 10.1007/s00402-017-2723-x.

A Traffic Light Grading System of Hip Dysplasia to Predict the Success of Arthroscopic Hip Surgery.

G. Grammatopoulos, O.L.I Davies, A. El-Bakoury, H.S. Gill, T.C.B Pollard, A.J. Andrade.

Am J Sports Med. 2017 Oct; 45(12): 2891-2900. doi: 10.1177/0363546517713176

Outcomes of Hip Arthroplasty After Failed Hip Arthroscopy: A Case-Control Study.

S.J.M. Parker, G. Grammatopoulos, O.L.I. Davies, K. Lynch, T.C. B. Pollard, A. J. Andrade.

J Arthroplasty. 2017 Oct; 32(10): 3082-3087. doi: 10.1016/j.arth.2017.05.023

Functional outcome of debridement, antibiotics and implant retention in periprosthetic joint infection involving the hip: a case-control study.

G. Grammatopoulos, M.E. Bolduc, B.L. Atkins, B.J.L. Kendrick, P. McLardy-Smith, D.W. Murray, R. Gundle, A.H. Taylor.

Bone Joint J. 2017 May;99-B(5):614-622. doi: 10.1302/0301-620X.99B5.BJJ-2016-0562.R2.

Outcome Following Debridement, Antibiotics, and Implant Retention in Hip Periprosthetic Joint Infection-An 18-Year Experience.

G. Grammatopoulos, B. Kendrick, M.McNally, N. A. Athanasou, B. Atkins, P. McLardy-Smith, A. Taylor, R. Gundle.

J Arthroplasty. 2017 Jul;32(7):2248-2255. doi: 10.1016/j.arth.2017.02.066. Epub 2017 Mar 6.

The pathology of failed McKee-Farrar implants: correlation with modern metal-on-metal-implant failure.

M. Munemoto, G. Grammatopoulos, Y. Tanaka, M. Gibbons, N.A. Athanasou.

J Mater Sci Mater Med. 2017 May;28(5):66. doi: 10.1007/s10856-017-5882-y. Epub 2017 Mar 22.

Development of malignant lymphoma after metal-on-metal hip replacement: a case report and review of the literature.

C.L. McCarthy, Y. Uchihara, M. Vlychou, G. Grammatopoulos, N.A Athanasou.

Skeletal Radiol. 2017 Jun;46(6):831-836. doi: 10.1007/s00256-017-2612-y. Epub 2017 Mar 11.

Low energy open ankle fractures in the elderly: Outcome and treatment algorithm.

A. Wijendra, R. Alwe, M. Lamyman, G. Grammatopoulos, G. Kambouroglou.

Injury. 2017 Mar;48(3):763-769. doi: 10.1016/j.injury.2016.11.014. Epub 2016 Dec 10.

Five-year outcome of proximal femoral endo-prosthetic arthroplasty for non-tumour indications.

G. Grammatopoulos, A. Alvand, H. Martin, D. Whitwell, A. Taylor, C.L.M. H. Gibbons
Bone Joint Journal in press 2016; 98-B (November).

Surgeons' Accuracy in Achieving Their Desired Acetabular Component Orientation.

G. Grammatopoulos, A. Alvand, A.P. Monk, S. Mellon, H. Pandit, J. Rees, H.S. Gill, D. W. Murray.
J Bone Joint Surg Am. 2016 Sep 7;98(17):e72.

The Diagnosis of Infection in Metal-on-Metal Hip Arthroplasties.

G. Grammatopoulos, M. Munemoto, Y. Inagaki, Y. Tanaka, N.A. Athanasou.
J Arthroplasty. 2016 Apr [Epub ahead of print]

Quantification of neutrophil polymorphs in infected and noninfected second-stage revision hip arthroplasties.

M. Munemoto, Y. Inagaki, Y. Tanaka, G. Grammatopoulos, N.A. Athanasou.
Hip Int. 2016 July 25;26(4):327-30

How Does Bony Surgery Affect Results of Anterior Open Reduction in Walking-age Children With Developmental Hip Dysplasia?

A. Kothari, G. Grammatopoulos, S. Hopewell, T. Theologis.
Clin Orthop Relat Res. 2016 May;474(5):1199-208.

What Is the Early/Mid-term Survivorship and Functional Outcome After Bernese Periacetabular Osteotomy in a Pediatric Surgeon Practice?

G. Grammatopoulos, J. Wales, A. Kothari, H.S. Gill, A. Wainwright, T. Theologis.
Clin Orthop Relat Res. 2016 May;474(5):1216-23

Use of chloroacetate esterase staining for the histological diagnosis of prosthetic joint infection.

T.G. Kashima, Y. Inagaki, G. Grammatopoulos, N.A. Athanasou.
Virchows Arch. 2015 May;466(5):595-601.

The effect of orientation of the acetabular component on outcome following total hip arthroplasty with small diameter hard-on-soft bearings.

G. Grammatopoulos, G.E. Thomas, H. Pandit, D.J. Beard, H.S. Gill, D.W. Murray.
Bone Joint J. 2015 Feb;97-B(2):164-72.

Optimal acetabular component orientation estimated using edge-loading and impingement risk in patients with metal-on-metal hip resurfacing arthroplasty.

S. J. Mellon, G. Grammatopoulos, M. S. Andersen, H. G. Pandit, H. S. Gill, D. W. Murray.
J Biomech. 2015 Jan 21; 48(2):318-23

Hemiarthroplasty using cemented or uncemented stems of proven design – A comparative study.

G. Grammatopoulos, H. A. Wilson, B. J. L. Kendrick, E. C. Pulford, J. Lippett, M. Deakin, T. A. Andrade, G. Kambouroglou.
Bone Joint J. 2015 Jan;97-B 94-9

The relationship between operative and radiographic acetabular component orientation: which factors influence resultant cup orientation?

G. Grammatopoulos, H. G. Pandit, R. da Assunção, P. McLardy-Smith, K. A. De Smet, H. S. Gill, D. W. Murray.
Bone Joint J. 2014 Oct; 96-B(10):1290-7.

Pelvic position and movement during hip replacement.

G. Grammatopoulos, H. G. Pandit, R. da Assunção, A. Taylor, P. McLardy-Smith, K. A. De Smet, D. W. Murray, H. S. Gill.
Bone Joint J. 2014 Jul; 96-B(7):876-83.

Asymmetrical hip loading correlates with metal ion levels in patients with metal-on-metal hip resurfacing during sit-to-stand.

S. Mellon, G. Grammatopoulos, H. Pandit, D. W. Murray, H. S. Gill.
Hip Int. 2014 Jan-Feb; 24(1):20-6.

Predictive outcomes of revision total hip replacement – A consecutive series of 1176 patients with a minimum 10-year follow-up.

A. Philpott, J. S. Weston-Simons, G. Grammatopoulos, P. Bejon, H. S. Gill, P. McLardy-Smith, R. Gundle, D. W. Murray, H. Pandit.
Maturitas. 2014; 77 Feb; pages: 185-190

Comparison of native anatomy with recommended ‘safe’ component orientation in Total Hip Arthroplasty for Primary Osteoarthritis.

C. Merle, G. Grammatopoulos, W. Waldstein, E. Pegg, H. Pandit, P. Aldinger, H.S. Gill, D. Murray
JBJSa 2013 Nov 20; 95(22):e172

The relationship of wear volume with histological features in failed hip resurfacing arthroplasty – An insight on failures associated with pseudotumours.

G. Grammatopoulos, H. Pandit, A. Kamali, P. McLardy-Smith, S. Glyn-Jones, H.S. Gill, D. Murray, N. Athanasou.
JBJSa 2013 Jun 19;95(12):e81

First Perforator Vein Cement Occlusion Following Total Hip Arthroplasty.

J. Lochab, G. Grammatopoulos, H. Pandit
Journal of Surgical Orthopaedic Advances, 2013 Summer;22(2):176-8.

Individual motion patterns during gait and sit-to-stand contribute to edge-loading risk in metal-on-metal hip resurfacing.

S. Mellon, G. Grammatopoulos, M. Andersen, E. Pegg, H. Pandit, D. Murray, H.S. Gill
Proceedings of the Institution of Mechanical Engineers, Part H, Journal of Engineering in Medicine, 2013 Jul; 227(7): 799-810

Evaluation of the accuracy of three popular regression equations for hip joint centre estimation using computerised tomography measurements for metal-on-metal hip resurfacing arthroplasty patients.

M.S. Andersen, S. Mellon, G. Grammatopoulos, H.S. Gill.

Gait Posture, 2013 Sep; 38(4): 1044-7

Titanium elastic nails, open reduction internal fixation and non-operative management for middle third clavicle fractures: a comparative study.

L. D. Jones, G. Grammatopoulos, G. Kambouroglou.

Eur J Orthop Surg Traumatol. 2013 Feb 27.

The ten-year survival of the Birmingham Hip Resurfacing – An independent series.

D.W. Murray, G. Grammatopoulos, H. Pandit, R. Gundle, H.S. Gill, P.

McLardy-Smith.

J Bone Joint Surg Br, Sep;94(9):1180-6

Flexion following hip resurfacing and factors that influence it.

G. Grammatopoulos, A. Philpott, K. Reilley, H. Pandit, K. Barker, D.W. Murray, H.S. Gill.

Hip International, 2012 May-Jun;22(3):266-73.

The Interpretation of Metal Ion Levels in Unilateral and Bilateral Hip Resurfacing - Otto Aufranc Award.

C. Van Der Straeten, G. Grammatopoulos, H.S. Gill, A. Calistri, P. Campbell, K.A. De Smet.

Clinical Orthopaedics Related Research, 2013 Feb;471(2):377-85.

The Burch-Schneider cage: 9-year survival in Paprosky type 3 acetabular defects. Clinical and radiological follow-up.

L. Jones, G. Grammatopoulos, G. Singer.

Hip Int. 2012 Jan-Feb;22(1):28-34.

Molecular and immune toxicity of CoCr nanoparticles in MoM hip arthroplasty.

H.S. Gill, G. Grammatopoulos, S. Adshead, E. Tsialogiannis, E. Tsiridis.

Trends Mol Med. 2012 Mar;18(3):145-55

A MRI classification of periprosthetic soft tissue masses (pseudotumours) associated with metal-on-metal resurfacing hip arthroplasty.

J. Hauptfleisch, H. Pandit, G. Grammatopoulos, H.S. Gill, D.W. Murray, S. Ostlere.

Skeletal Radiol. 2012 Feb;41(2):149-55.

Hip resurfacing and pseudotumour.

D.W. Murray, G. Grammatopoulos, R. Gundle, C. L. Gibbons, D. Whitwell, A.

Taylor, S. Glyn-Jones, H. Pandit, S. Ostlere, H.S. Gill, N. Athanasou, P.

McLardy-Smith.

Hip Int. 2011 Jun 9;21(3):279-283.

A unique peri-prosthetic fracture pattern in well-fixed femoral stems with polished, tapered collarless design of total hip replacement.

G. Grammatopoulos, H. Pandit, G. Kambouroglou, M. Deakin, R. Gundle, P. McLardy-Smith, A. Taylor, D. Murray.
Injury 2011 Nov;42(11):1271-6.

Revisions of Metal-on-Metal hip resurfacing: Lessons learned and improved outcome.

K.A. De Smet, C. Van Der Straeten, M. Van Orsouw, R. Doubi, K. Backers, G. Grammatopoulos.
Orthop Clin North Am. 2011 Apr;42(2):259-69

The relationship between Head-Neck-Ratio and Pseudotumour in metal-on-metal Hip Resurfacing Arthroplasty of the Hip.

G. Grammatopoulos, H. Pandit, Hip & Knee Team, D.W. Murray and H.S. Gill.
J Bone Joint Surg Br 2010; 92-B: 1527-1534

Optimal acetabular orientation for hip resurfacing.

G. Grammatopoulos, H. Pandit, S. Glyn-Jones, P. McLardy-Smith, R. Gundle, D. Whitwell, H.S. Gill, D.W. Murray.
J Bone Joint Surg Br 2010; 92-B: 1072-1078

Hip resurfacings revised for inflammatory pseudotumour have a poor outcome.

G. Grammatopoulos, H. Pandit, Y. M. Kwon, R. Gundle, P. McLardy-Smith, D. J. Beard, D.W. Murray, H.S. Gill.
J Bone Joint Surg Br, August 1, 2009; 91-B(8): 1019 - 1024.

Complications of Capsule Endoscopy.

G. Grammatopoulos, G. Katsoras.
BMJ 2004; 328: 776.

Homeotic transformation of branchial arch identity after Hoxa2 overexpression.

G. Grammatopoulos, E. Bell, L. Toole, A. Lumsden, A.S. Tucker.
Development- Supplement Dec 2000; 127(24):5355-65.

PUBLICATIONS – BOOK CHAPTERS

Chapter: Hip Arthroscopy for Nonstructural Hip Problems

Book:

J.W. Thomas Byrd, G. Grammatopoulos

Senior Editor: D. Berry & J. Lieberman

Publisher: Elsevier

Chapter: Radiology in resurfacing

Book: The hip resurfacing handbook.

K. De Smet, G. Grammatopoulos, A. Calistri

Senior Editor: K. De Smet

Publisher: Woodhead Publishing Ltd, Cambridge, UK

Chapter: Metal Reactivity: Its Influence on 1° and Revision Outcomes.

Book: Metal-on-Metal Bearings.

G. Grammatopoulos, H. Pandit, A. Low, D. Murray

Senior Editor: L. Jones, S. Greenwald, G. Haggard

Publisher: Springer

PRESENTATIONS - PODIUM

Pelvic Positioning Is More Reliable in The Supine Position Leading to More Consistent Cup Orientation After THA

G. Grammatopoulos, W. Gofton, M. Cochran, J. Dobransky, H. Abdelbary, A. Carli, H.S.

Gill, P. E. Beaulé

BHS 2018

Does severity of Dysplasia Influence Clinical Outcome Following PeriAcetabular Osteotomy? – A Case Control Study

G. Grammatopoulos, P.E. Beaulé, C. Pascual-Garrido, J. Nepple, ANCHOR Group, J.

Clohisy

BHS 2018

Spino-Pelvic Hypermobility is Associated with Inferior Outcome Post-THA: Examining the Effect of Spinal Arthrodesis.

G. Grammatopoulos, W. Gofton, Z. Jibri, M. Coyle, J. Dobransky, C. Kreviazuk, P. Kim,

P. Beaulé

AAOS 2018

Acetabular version increases during adolescence to a reduction in anterior femoral head coverage

G. Grammatopoulos, P. Jamieson, J. Dobransky, K. Rakhra, S. Carsen, P. E. Beaulé.

ORS 2018

Acetabular and spino-pelvic morphologies are different in subjects with symptomatic cam femoro-acetabular impingement.

G. Grammatopoulos, A. D. Speirs, K. C. G. Ng, C. Riviere, K. S. Rakhra, M.

Lamontagne, P. E. Beaulé.

AAOS 2018

A Traffic Light Grading System of Hip Dysplasia to Predict the Success of Arthroscopic Hip Surgery.

G. Grammatopoulos, O.L.I Davies, A. El-Bakoury, H.S. Gill, T.C.B Pollard, A.J. Andrade.

AAOS 2017, COA 2017

Outcome following Debridement, Antibiotics and implant Retention

(DAIR) in hip prosthetic joint infection – An 18-year experience.

G. Grammatopoulos, B. Kendrick, S. Glyn-Jones, P. McLardy-Smith, A. Taylor, R. Gundle.
BHS 2016

Early-term outcome of proximal femur endo-prosthetic replacement for non-tumour indications.

G. Grammatopoulos, A. Alvand, H. Martin, A. Taylor, D. Whitwell, M. Gibbons.
BHS 2016

Efficacy of intra-articular hip steroid injection in osteoarthritis.

G. Grammatopoulos, G. Hodhody, J. Lane, A. Taylor, B. Kendrick, S. Glyn-Jones
BHS 2016

Outcome Following Debridement, Antibiotics and Implant Retention (DAIR) in hip prosthetic joint infection – A case control study.

G. Grammatopoulos, B. Kendrick, N. Athanasou, B. Atkins, H. Pandit, P. McLardy-Smith, D. Murray, R. Gundle, A. Taylor.
AAOS 2016

Surgeons Find Intr-Operative Cup Orientation Angles Difficult to Judge Without Additional Visual Cues: An In-Vitro Study.

G. Grammatopoulos, A. Alvand, P. Monk, H. Pandit, H.S. Gill, D. Murray
EFORT 2015

Mid-term survivorship and outcome following Ganz-Periacetabular osteotomy – A single surgeon series.

G. Grammatopoulos, J. Wales, H. S.Gill, A. Wainwright, T. Theologis
BHS 2014

Hemiarthroplasty using cemented or uncemented stems of proven design – A comparative study.

G. Grammatopoulos, H. A. Wilson, B. J. L. Kendrick, E. C. Pulford, J. Lippett, M. Deakin, T. A. Andrade, G. Kambouroglou.
BHS 2014

The relationship of wear volume with histological features in failed hip resurfacing arthroplasty – An insight on failures associated with pseudotumours.

G. Grammatopoulos, H. Pandit, A. Kamali, P. McLardy-Smith, S. Glyn-Jones, H.S. Gill, D. Murray, N. Athanasou.
EFORT 2013

Assessment of native hip offset on corresponding radiographs and CT – Implications for THA imaging.

C. Merle, W. Waldstein, G. Grammatopoulos, E. Pegg, M. Streit, T. Gotterbarm, P. Aldinger, D. Murray, H.S. Gill
EFORT 2012

One-stage Vs. Two-stage revision for infected THRs: A review of functional outcome and survival at 10 years.

J.S. Weston-Simons, A. Philpott, G. Grammatopoulos, H.S. Gill, P. McLardy-Smith, R. Gundle, D.W. Murray, H. Pandit
BHS 2013

Native anatomy in 1° hip osteoarthritis: Does it match recommendations for 'safe' component orientation?

G. Grammatopoulos, C. Merle, W. Waldstein, E. Pegg, H. Pandit, P. Aldinger, D. Murray, H.S. Gill
BHS 2013

What is the sensitivity and specificity of X-rays in detecting a pseudotumour?

G. Grammatopoulos, A. Calistri, C. Van Der Straeten, H. Pandit, D. Murray, H.S. Gill, K. De Smet.
EFORT 2012

Minimum 10-year follow-up of the Birmingham Hip Resurfacing – An independent series.

K. De Smet, G. Grammatopoulos, A. Calistri, C. Van Der Straeten.
EFORT 2012

How far should we ream for acetabular reconstruction in THA?

G. Grammatopoulos, C. Merle, E. Pegg, H. Pandit, K. De Smet, P. R. Aldinger, D. Murray, H.S. Gill
EFORT 2012

Titanium Elastic Nails deliver better outcome in mid-shaft clavicular fractures than ORIF or conservative management: A randomised case-control study.

L. Jones, G. Grammatopoulos, G. Kambouroglou
EFORT 2012

How do surgeons position the pelvis and how much does it move during hip arthroplasty?

G. Grammatopoulos, H. Pandit, R da Assuncao, R. Gundle, P. McLardy-Smith, A. Taylor, D. Murray, H.S. Gill
BHS 2012

Why don't all mal-positioned resurfaced cups have high wear?

G. Grammatopoulos, S. Mellon, M. Anderson, H. Pandit, R. Gundle, P. McLardy-Smith, D. Murray, H.S. Gill.
BHS 2012

Can pseudotumours around resurfaced hips be categorised?

G. Grammatopoulos, H. Pandit, R. Gundle, P. McLardy-Smith, S. Ostlere, N Athanasou, D. Murray, A. Kamali, S. Glyn-Jones, H.S. Gill.
BHS 2012

What are the safe upper limits of ions in well-functioning resurfaced hips

G. Grammatopoulos, C. Van Der Straeten, A. Calistri, H. S. Gill, P. Campbell, K. De Smet.

AAOS 2012

Causes of revision of hip resurfacing from a European specialist independent centre.

C. Van Der Straeten, G. Grammatopoulos, K. De Smet

AAOS 2012

The evolution of ion levels during steady-state wear in resurfaced hips.

C. Van Der Straeten, G. Grammatopoulos, A. Calistri, K. DeSmet.

AAOS 2012

Acetabular orientation and its effect on dislocation.

G. Grammatopoulos, G. E. R. Thomas, H. Pandit, S. Glyn-Jones, D. Beard, H.S. Gill, D. Murray.

EFORT 2011

Factors associated with increased wear in resurfaced hips, a multivariate analysis.

G. Grammatopoulos, A. Judge, H. Pandit, K. Backers, P. McLardy-Smith, D. Murray, K. De Smet, H.S. Gill

EFORT 2011

Reduction in head-neck ratio at resurfacing is associated with increased wear.

G. Grammatopoulos, H. Pandit, K. Backers, P. McLardy-Smith, D. Murray, K. De Smet, H.S. Gill

EFORT 2011

Ten-year survivorship of the BHR, an independent series.

G. Grammatopoulos, H. Pandit, R. Gundle, P. McLardy-Smith, H.S. Gill, D. Murray

BHS 2011

Evolved for hip arthritis?

A. P. Monk, G. Grammatopoulos, M. Chen, C.L.M. H. Gibbons, D. J. Beard, D. Murray, H.S. Gill

ORS 2011, Los Angeles

Head-Neck Ratio changes in Resurfaced hips with Inflammatory Pseudotumour.

G. Grammatopoulos, H. Pandit, H. S. Gill, D. W. Murray.

EHS, Athens, Greece, September 2010.

An MRI classification of periprosthetic soft tissue masses associated with metal-on-metal resurfacing hip arthroplasty.

J. Hauptfleisch, H. Pandit, G. Grammatopoulos, H. S. Gill, D. W. Murray, S. J. Ostlere. ESSR, Lille, France, June 2010.

Neck Narrowing in Resurfaced Hips with Inflammatory Pseudotumour.

G. Grammatopoulos, H. Pandit, A. Taylor, D. Whitwell, S. Glyn-Jones, R. Gundle, P. McLardy-Smith, H. S. Gill, D. W. Murray. AAOS 2011

Optimum Acetabular Component Position for Reduced Ion Levels in Hip Resurfacing.

G. Grammatopoulos, H. Pandit, A. Taylor, D. Whitwell, S. Glyn-Jones, R. Gundle, P. McLardy-Smith, D. W. Murray, H. S. Gill.
British Hip Society, Sheffield, February 2010.

The role of acetabular component positioning in the development of inflammatory pseudotumours.

G. Grammatopoulos, D. Langton, Y. M. Kwon, H. Pandit, R. Gundle, P. McLardy-Smith, D. Whitwell, D. W. Murray, H. S. Gill.
ORS, New Orleans, March 2010.

Early to mid-term outcome of failed hip resurfacing revised to THR depends on revision indication.

G. Grammatopoulos, H. Pandit, Y. M. Kwon, P.J. Singh, R. Gundle, P. McLardy-Smith, D. J. Beard, H. S. Gill, D. W. Murray.
British Hip Society, Manchester, March 2009. *J Bone Joint Surg Br Proceedings*, July 2010; 92-B: 390.

Outcome of failed hip resurfacings.

G. Grammatopoulos, H. Pandit, J. Palan, R. Gundle, H. S. Gill, D. J. Beard, A. Taylor, P. McLardy-Smith, D. W. Murray.
Duthie Day, Oxford, November 2008.

Fluid mismanagement in hip fracture patients.

G. Grammatopoulos, M. Thilagarajan.
South East Thames Orthopaedics Regional Meeting, Dartford, November 2006

'Craniofacial Development: A load of Hox?'

G. Grammatopoulos, A. Lumsden, A. Tucker. MRC centre of Developmental Neurobiology, London, May 2000

INVITED PRESENTATIONS - PODIUM

Pelvic Positioning: Supine or Lateral for Accurate Cup Orientation?

London Hip Meeting, London, UK, April 2018

Spino-Pelvic Hypermobility is Associated With Inferior Outcome Post-THA: Examining the Effectiveness of Spinal Arthrodesis

London Hip Meeting, London, UK, April 2018

Clinical Assessment of Patients Presenting With Groin Pain

Royal Society of Medicine, London, UK, January 2018

Functional Results of Hip Preservation Surgery

Royal Society of Medicine, London, UK, January 2018

Return to Sport after FAI surgery

Royal Society of Medicine, London, UK, January 2018

Optimal component positioning in THA- what is important and how can we get better?

University of Heidelberg, Germany, June 2015

EBRA Vs. CT in the assessment of cup orientation in hip arthroplasty.

Is there a place for Metal-on-Metal in Hip Arthroplasty; Rome, April 2013

MoM wear, ARMD and Histology of Pseudotumours.

Bristol Hip Meeting, Bristol, November 2013

PRESENTATIONS – POSTERS

Does Chronic Exposure to Cobalt Ion Release In Patients with a Metal-on-Metal Hip Resurfacing Impair Cardiac Function? A Cardiac MRI Analysis

P. E. Beaulé, G. Grammatopoulos, D. Juneau, R. Thornhill, J. K. Kim, L. Vogel, J. Dobransky, G. Diwedi
AAOS 2018

The Young Adult Hip: A Contemporary Approach to the Pre-Arthritic Hip Disease (A scientific Exhibit)

C. Pascual- Garrido, G. Grammatopoulos, J. Nepple, P. Beaulé, J. Clohisy
AAOS 2018

Direct Superior and Direct Anterior Total Hip Arthroplasty: A comparison of Two Minimally Invasive Approaches

Grammatopoulos G, Bali K, Dobransky J, Gofton W
BHS 2018

Are there Disease-Specific Articular Wear Patterns In Various Pre-Arthritic Hip Disorders?

G. Grammatopoulos, C. Pascual-Garrido, J. Nepple, ANCHOR Group, P. Beaulé, J. Clohisy
BHS 2018

Clinical Outcome of Massive Endoprostheses Used For Managing Peri-Prosthetic Joint Infections of the Hip and Knee

G. Grammatopoulos, A. Alvand, B. Kendrick, F. de Vos, A. Price, D. Whitwell, W. Jackson, A. Taylor, C.L.M. H. Gibbons

COA 2017

Are Trunions In Hip Hemiarthroplasties Exempt From High Wear?

G. Grammatopoulos, R. Pradhan, H. Wilson, V. Asopa, A. Andrade
COA 2017

27799 Hip Hemiarthroplasty procedures for Intra-Capsular Hip Fractures: National Variation in Prosthesis Use and Cost

L. D. Jones, G. Grammatopoulos, A. P. Monk, T. W. R. Briggs
BHS 2017

Can outcome following hip arthroscopy be predicted by demographics and diagnosis alone?

JCE Lane, G. Grammatopoulos, E. Slade, S. Glyn-Jones
BHS 2016

Does radiographic grade of osteoarthritis predict the response to intra-articular hip injection?

E. Slade, M. Abdelhak, G. Grammatopoulos, JCE Lane, B. Kendrick, S. Glyn-Jones.
BHS 2016

What is the variation in health related quality of life measures in patients with hip pathology?

JCE Lane, E. Slade, G. Grammatopoulos, B. Kendrick, A. Taylor, S. Glyn-Jones.
BHS 2016

Hemiarthroplasty using cemented or uncemented stems of proven design – A comparative study.

G. Grammatopoulos, H. A. Wilson, B. J. L. Kendrick, E. C. Pulford, J. Lippett, M. Deakin, T. A. Andrade, G. Kambouroglou.
AAOS 2014

Achieving target cup orientation

G. Grammatopoulos, H. Pandit, R da Assuncao, R. Gundle, P. McLardy-Smith, A. Taylor, H.S. Gill, D. Murray
BHS 2013

Does native hip anatomy fit recommendations for safe component orientation in THA?

C. Merle, G. Grammatopoulos, W. Waldstein, E. Pegg, H. Pandit, P. R. Aldinger, D. Murray, H.S. Gill
AAOS 2012

Is asymmetrical loading during functional activities associated with increased wear in resurfaced hips?

S. Mellon, G. Grammatopoulos, H. Pandit, D. Murray, H.S. Gill
ORS, 2012

Assessment of native offset on corresponding radiographs and CT – Implications for THA planning.

C. Merle, G. Grammatopoulos, W. Waldstein, E. Pegg, M. R. Streit, T. Gotterbarm, P. R. Aldinger, D. Murray, H.S. Gill
ORS 2012

Ten year outcome of revision THA.

A. Philpott, G. Grammatopoulos, R. Gundle, P. McLardy-Smith, H.S. Gill, D. Murray, H. Pandit
London Hip Meeting 2011

Pseudotumours associated with hip resurfacing.

H. S. Gill, H. Pandit, G. Grammatopoulos, P. McLardy-Smith, D. Whitwell, S. Glyn-Jones, R. Gundle, N. Athanasou, D. Murray
Scientific Exhibit, AAOS 2011

Factors influencing acetabular component orientation in THA and the effect on outcome and complication rate.

G. E. R. Thomas, G. Grammatopoulos, H. Pandit, S. Glyn-Jones, H. S. Gill, D. J. Beard, D. W. Murray, EPOS GROUP
ORS 2011, Los Angeles

The effect of pelvic tilt on acetabular component orientation in hip arthroplasty - A radiological analysis using EBRA.

G. Grammatopoulos, S. J. Mellon, M. Chen, D. Langton, H. Pandit, D. W. Murray, H.S. Gill
ORS 2011, Los Angeles

Factors reducing range of movement in resurfaced hips.

G. Grammatopoulos, K. Reilly, H. Pandit, K. Barker, R. Gundle, P. McLardy-Smith, H.S. Gill, D. W. Murray
ORS 2011, Los Angeles

A unique peri-prosthetic fracture pattern in well fixed femoral stems with polished, tapered collarless design of total hip replacement.

G. Grammatopoulos, H. Pandit, G. Kambouroglou, M. Deakin, R. Gundle, P. McLardy-Smith, A. Taylor, D. Murray.
BHS 2010, Sheffield

Acetabular reconstruction with the Burch-Schneider Anti-Protrusion Cage: An average of five-year EBRA analysis and clinical follow up.

L. Jones, G. Grammatopoulos, G. Singer
BHS 2010, Sheffield

Scientific Exhibit: Inflammatory Pseudotumours associated with Metal-on-Metal Hip Resurfacing.

H. S. Gill, H. Pandit, Y. M. Kwon, G. Grammatopoulos, A. Taylor, D. Whitwell, S. Glyn-Jones, R. Gundle, P. McLardy-Smith, D. W. Murray.
AAOS 2010, New Orleans

TEACHING

- Oct 16 – present Teaching of residents, fellows and medical students principles of Trauma and Orthopaedic Surgery in clinics, wards and operating rooms
- Aug 07 – Oct 16 University of Oxford Clinical medical students.
Oxford University Medical school
Teacher of the month: Summer 2007
- Aug 03 – Aug 07 Medical students teaching
Guy's, King's and St. Thomas Medical School
- Aug 05 – Feb 06 Guy's, King's & St. Thomas' Anatomy Demonstrator
Total teaching time in excess of 600 hours

TEACHING COURSES

- Feb 13 Teaching & Learning Skills Development Part 2 –
Lecturing & Large Class Teaching
University of Oxford, Oxford
- Feb 13 Teaching & Learning Skills Development Part 1 –
Tutorial and Small Group Teaching
University of Oxford, Oxford
- Aug 05 Teaching University Demonstrator's Course,
King's College University, London

ADDITIONAL SKILLS

- Languages: Greek Fluent
 Spanish Elementary

MANAGEMENT SKILLS

- 2015 Nuts & Bolts of Management (Oxford)
- 2012 – now BJJ reviewer
- 2010 – 12 DPhil University of Oxford
- 2010 McMinn Bursary, British Hip society
- 2000 – 2 Captain of ULU Basketball club

NON ACADEMIC PRIZES - ACHIEVEMENTS

2010	Winner of Collegiate Basketball League, University of Oxford
1989 – 2005	Winner of many basketball tournaments with clubs in Greece, Dulwich College, Guy's, King's & St. Thomas, and University of London Union, London Eagles, and Omega (National League) Basketball clubs
2003	Full Blue for achievement in basketball. Kings College, University of London
2003	Bert Brailsford Award for outstanding sporting achievement. Kings College, University of London
2000 – 2	Captain of ULU Basketball club
2000	Full Purple for achievement in Basketball. University of London Union

REFEREES

1. Prof Paul Beale (Fellowship Programme Director)
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Ontario K1H 8L6
Canada
Telephone: +1 613 737 8899 (ext 75040)
Email: pbeale@toh.ca

2. Dr Wade Gofton
Assistant Professor -Trauma and Arthroplasty Surgeon
The Civic Hospital
1053 Carling Avenue
Ottawa
Ontario K1Y 4E9
Canada
Telephone: +1 613 798 5555 (ext 18779)
Email: wgofton@toh.ca

3. Mr Tony Andrade
Consultant Hip & Knee Surgeon
Royal Berkshire Hospital NHS Trust
Craven Road
Reading RG1 5AN
United Kingdom
Telephone: +44 (0) 1183227415
Email: tonyandrade@doctors.org.uk

4. Mr Andrew Wainwright (Training Programme Director)
Consultant Paediatric Orthopaedic Surgeon
Nuffield Orthopaedic Centre
Windmill Road
Headington
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United Kingdom
Telephone: + 44 (0) 1865 737 333
Email: andy.wainwright@ouh.nhs.uk