

# **CURRICULUM VITAE**

**George  
Grammatopoulos**

BSc (Hons), MBBS (Hons),

DPhil (Oxon), MRCS (Eng),

FRCS (Tr & Orth)

## PERSONAL DETAILS

Name	George Grammatopoulos
Address	32 Granville Court Cheney Lane Headington OX3 0HS Oxford
Telephone No	07939113554
E-mail	george_gramma@yahoo.co.uk
GMC Number	6079994 Specialist Registration (Tr & Ortho)
Marital Status	Married
Date of Birth	1 <sup>st</sup> January 1979
Nationality	British/Greek
AAOS	795793
ECFMG	0-968-627-0

## 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

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

## PREVIOUS EMPLOYMENT

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**

### **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. Tsiologiannis, 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.<br><i>Oxford University Medical school</i><br><i>Teacher of the month: Summer 2007</i> |
| Aug 03 – Aug 07  | Medical students teaching<br>Guy's, King's and St. Thomas Medical School   |
| Aug 05 – Feb 06  | Guy's, King's & St. Thomas' Anatomy Demonstrator<br>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)  
Professor of Orthopaedic Surgery  
The Ottawa Hospital  
501 Smyth Road – W1638, Box 502  
Ottawa  
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  
Oxford OX3 7LD  
United Kingdom  
Telephone: + 44 (0) 1865 737 333  
Email: andy.wainwright@ouh.nhs.uk