

Mr. Damian Ashley Clark MD

Knee and Trauma Surgeon

MBBS MSc FRCS FEBOT MD

GMC Number
6088952

Specialist Register
Trauma and Orthopaedics

Date Entered Specialist Register
25th April 2016

QUALIFICATIONS

- ATLS Provider, Resuscitation Council, 2015
- FEBOT, Fellow of the European Board of Orthopaedics and Traumatology, 2012
- FRCS, Royal College of Surgeons of England, 2012
- MSc Trauma Surgery Swansea University, 2012
- MBBS King's College London, Medical and Surgical Bachelors, 2003
- FCNS King's College London (Pre-medical), 1998

GENERAL EDUCATION

- Clifton College, Bristol, UK, 1991–1996
- St. Michael's School, St. Louis, USA, 1988–1990
- British School of Rio de Janeiro, Brazil, 1982–1988

PRIZES

- Norman Schachar Research Award, 1st place, University of Calgary, 2017
- Norman Schachar Research Award, 3rd place, University of Calgary, 2017
- BASK (British Association of Surgery of the Knee) Essay Prize, 2016
- British Elbow and Shoulder Society Meeting, Best Poster, 2012
- Presentation Prize—Severn Deanery Registrar's Presentation Day, 2012
- Above and Beyond Charity Research Prize, Patellar Arthroplasty Research, 2009
- Best F1 Teacher Nominee, Foundation Programme Director, BRI, 2008
- Swansea University, MSc Trauma Surgery Academic Bursary, £1500, 2008
- Special Study Module Merit Endocrinology, King's College London, 2001

GRANTS

- \$5000—COREF Research Funding. Vis-IT Study, 2016
- \$5000—COREF Research Funding. FuTuRe Study, 2016

- £420—Above and Beyond Charity, Develop Two Patient Information Poster, 2014
- £25,000—David Telling Charitable Trust, Patella Instability, 2010
- £15,000—Stryker UK, Patella Arthroplasty Research, 2009
- £500—Above and Beyond Charity, Patella Baja, 2008

PUBLICATIONS

1. Clark D, Amirfeyz R, McCann P, Bhatia R. Extensor carpi radialis longus avulsion. A literature review and case report. *Hand Surgery*. Vol 3 2008. PMID: 19378365
2. Clark D, Astle L, Monsell F, Livingstone J. The bicipital aponeurosis may be involved in arterial compromise following supracondylar fracture. *J Orthop Trauma*. 2009 Nov–Dec;23(10):731–3. PMID: 19858982. Impact factor 1.80
3. Atwal NS, Clark DA, Amirfeyz R, Bhatia R. Salvage of a failed Sauve-Kapandji procedure using a total distal radio-ulnar joint replacement. *Hand Surg*. 2010;15(2):119–22. PMID: 20672401
4. Walton M, Clark D, Bhatia R. Is the abductor digiti minimi cord in Dupuytren's disease of the little finger associated with a worse prognosis than pretendinous disease? *Hand Surg*. 2009;14(2–3):89–92. PMID: 20135734
5. Amirfeyz R, Clark D, Parsons B, Melotti R, Bhatia R, Leslie I, Bannister G. Clinical tests for carpal tunnel syndrome in contemporary practice. *Arch Orthop Trauma Surg*. 2010 Aug 6. PMID: 20690027. Impact factor 1.60
6. Jones RE, McCann PA, Clark DA, Sarangi P Upper limb deep vein thrombosis: a potentially fatal complication of a clavicle fracture. *Ann R Coll Surg Engl*. 2010 Jul;92(5):W36–8. Epub 2010 Jun 7. PMID: 20529480. Impact factor 1.27
7. Amirfeyz, Clark, Quick, Blewitt. Newcastle approach to the elbow, a cadaveric study. *Archives of Orthopaedic and Trauma Surgery*. *Arch Orthop Trauma Surg*. 2010 Nov 11. PMID: 21069365. Impact factor 1.60
8. Clark, Amirfeyz, Leslie, Banister. 'Often atypical? The distribution of sensory disturbance in carpal tunnel syndrome'. *Ann R Coll Surg Engl*. 2011 Sep;93(6):470–3. PMID: 21929918. Impact factor 1.27
9. Argyropoulos M, Clark D, Harvie P. Bilateral Talar Avulsion Fractures Secondary to Seizure: A Case Report. *J Foot Ankle Surg*. 2011 Dec 22. PMID: 22197281
10. Barnett AJ, Howells NR, Burston BJ, Ansari A, Clark D, Eldridge JD. Radiographic landmarks for tunnel placement in reconstruction of the medial patellofemoral ligament. *Knee Surg Sports Traumatol Arthrosc*. 2012 Jan. PMID: 22246545. Impact factor 3.05
11. Clark D, Mandalia V, Hughes A, Mitchell S, Bhattacharjee A, Eldridge J. Patella tendon length after patella arthroplasty. *Arch Orthop Trauma Surg*. 2012 Feb;132(2):179–83. Epub 2011 Nov 1. PMID: 22042087. Impact factor 1.80
12. Hughes, A, Clark D, Blewitt N, Amirfeyz R. A new technique for cementation of the humeral component in elbow arthroplasty: A cadaveric study. *J Shoulder Elbow Surg*. 2011 Apr;20(3):10–4. PMID:21324717. Impact Factor 2.29
13. Gardner R, Yousri T, Holmes F, Clark D, Pollintine P, Miles AW, Jackson M. Stabilisation of the syndesmosis in the Maisonneuve fracture—A biomechanical study comparing two-hole locking plate and quadricortical screw fixation. *Orthop Trauma*. 2012 May 10. PMID: 22576647 Impact factor 1.80
14. Clark D, Uphadyay N, Gillespie G, Wakeley C, Eldridge J. The correct rotation of the femoral component in patellofemoral replacement: a simple and precise technique. *JBJS (Br)* Dec 2012 PMID: 23188904. Impact factor 3.31
15. Lancaster S, Clark D, Redpath Y, Hughes D, Crowther M, Lewis S. Blockade of the suprascapular nerve: a radiological and cadaveric study comparing landmark and ultrasound-guided blocking techniques. *Shoulder & Elbow* vol 5, issue 3, pg 173–177 Jul 2013
16. Lancaster S, Smith G, Ogunleye O, Clark D, Packham I. 'Proximity of axillary nerve during cortical button repair of pectoralis major tendon rupture'. *Shoulder & Elbow* 2014 vol 6 iss 1 pgs 29–34
17. McCann PA, Smith GC, Clark D, Amirfeyz R. The tricipital aponeurosis—a reliable soft tissue landmark for humeral plating. *Hand Surg*. 2015;20(1):53–8. PMID: 25609275

18. Hughes A, Clark D, Carlino W, Gosling O, Spencer RF. Capsule repair may reduce dislocation following hip hemi-arthroplasty through a direct lateral approach. *BJJ*. Jan 2015. PMID: 25568428. Impact factor 1.96
19. Metcalfe A, Clark D, Kemp M, Eldridge J. The Bristol Experience of the Bereiter Trochleoplasty: Indications and Technique. *Op Tech Spor Med*. Vol 23, (2), 2015;123–128. Impact factor 0.2
20. Clark D, Simpson D, Eldridge J, Colborne B. Patellar instability and quadriceps avoidance affects walking knee moments. *The knee*. *Knee*. 2016 Jan;23(1):78–84. Impact factor: 1.94
21. Conchie H, Clark D, Metcalfe A, Eldridge J, Whitehouse M. Adolescent knee pain and patellar dislocations are associated with patellofemoral osteoarthritis in adulthood: A case control study. *Knee*. 2016 Aug;23(4):708–11
22. Clark D, Metcalfe A, Mandalia V, Wogan, C, Eldridge J. Current Concepts Review: Adolescent Patella Instability. Challenges and Management Options. *BJJ*. *Bone Joint J* 2017;99-B:159–70. PMID: 28148656
23. Clark D, Walmsley K, Schranz P, Mandalia V. Tibia Tuberosity transfer in Combination with Medial Patellofemoral Ligament Reconstruction. *Surgical Technique*. *Arthroscopy*. 2017 Jun; 6(3): e591–e597. PMID: 28706804

CURRENT APPOINTMENTS

- Knee and Trauma Surgery Consultant, Southmead Hospital, Bristol
- Knee and Trauma Surgery Consultant, Spire Hospital, Bristol
- Knee and Trauma Surgery Consultant, Nuffield Hospital, Bristol
- Specialist Advisor—Care Quality Commission

PREVIOUS FELLOWSHIP

- Trauma Fellowship Foothills Medical Centre, Calgary, Canada, June 2016–June 2017
- Knee Surgery Fellowship, Royal Devon and Exeter, Devon, February 2016–June 2016
- Knee Arthroplasty and Sports Surgery Fellowship, North Sydney Orthopaedic Sports Medicine Clinic, August 2014–January 2015

PREVIOUS REGISTRAR APPOINTMENT

- Complex Lower Limb Trauma, Bristol Royal Infirmary, February 2015–August 2015
Mr. Mark Jackson
- Knee Arthroplasty, Revision Arthroplasty and Soft Tissue Surgery, Bristol Royal Infirmary, February 2015–August 2015
Mr. Adrian Weale
- Hand Surgery, Bristol Royal Infirmary, January 2015–February 2015
Mr. Raj Bhatia
- Hip and Knee Arthroplasty, Revision Knee Arthroplasty and Soft Tissue Knee Surgery, Feb 2014–July 2014
Mr. Jonathan Eldridge/Mr. Hywel Davies
- Paediatric Orthopaedic Surgery, Aug 2013–Feb 2014
Mr. Martin Gargan
- Hip and Knee Arthroplasty, Hand Surgery and Paediatric Orthopaedic Surgery, Musgrove Park Hospital, Feb 2013–Aug 2013
Mr. Andrew Clarke/Mr. Colin Ogilvie
- Honorary Research Associate, Bristol University, Aug 2012–Feb 2013
Mr. Jonathan Eldridge
- Spinal Surgery, Frenchay Hospital, Feb 2012–Aug 2012
Mr. Ian Nelson & Mr. Michael Katsimihis
- Trauma Surgery, Frenchay Hospital, Aug 2011–Feb 2012
Mr. James Murray & Mr. Jason Webb & Mr. Michael Kelly

- Knee Arthroplasty and Soft Tissue Knee Surgery, Weston General Hospitals, Feb 2011–Aug 2011
Mr. Michael Radford
- Foot and Ankle Surgery, Royal United Hospital Bath, Aug 5 2010–Feb 2 2011
Mr. Derek Robinson
- Hip and Knee Arthroplasty, Paediatric Orthopaedic Surgery, Taunton Musgrove Park, Feb 2 2010–Aug 5 2010
Mr. Colin Ogilvie
- Hip and Knee Primary and Revision Arthroplasty, Taunton Musgrove Park, Aug 5 2009–Feb 2 2010
Mr. Benjamin Squires & Mr. Clayton Marsh

BASIC SURGICAL TRAINING

- PRHO—Maidstone hospital, Feb 2004–Aug 2004
- PRHO—Bristol Royal infirmary, Aug 2004–Feb 2005
- SHO/Registrar—New Zealand, June 2005–January 2007
- SHO—Bristol Royal Infirmary, January 2007–2009

PLATFORM PRESENTATIONS AT INTERNATIONAL MEETINGS

- Clark D, Conche H, Mandalia V, Eldridge J, Whitehouse M. Risk factors for patellofemoral arthritis. ESSKA, 2016
- Clark D, Metcalfe A, Kemp M, Eldridge J. “Trochleoplasty 12 year follow up.” BASK, March 2015
- Clark D, Amirfeyz R, Leslie I, Bannister G, Bhatia R. “Is Patient Experience in Carpal Tunnel Syndrome Consistent with the Anatomy of the Median Nerve?” EFORT, Madrid, 2010
- Clark D, Mandalia V, Hughes A, Mitchell S, Bhattacharjee A, Eldridge J. The Length of the Patellar Tendon after Patello-Femoral Joint Replacement. SICOT Trainees Meeting, May 2009
- Clark D, Amirfeyz R, Leslie I, Bannister G, Bhatia R. “Is Patient Experience in Carpal Tunnel Syndrome Consistent with the Anatomy of the Median Nerve?” BSSH, 13th November 2009

POSTER PRESENTATIONS

- Clark D, Simpson D, Colborne R, Eldridge J. Patellofemoral congruence and the effect of stabilisation surgery. Accepted for ISAKOS, Lyon, 2014
- Clark D, Simpson D, Barbadoro P, Colborne R, Eldridge J. Patellofemoral Overlap Width as a marker of instability. Validation by gait analysis. BASK, 2013
- Simpson S, Clark D, Barbadoro P, Eldridge J, Colborne R. Analysis and description of gait dysfunction in patellofemoral instability. BASK, 2013
- Lancaster S, Clark D, Davies S, Crowther M. Ultrasound versus landmark technique for the injection of the suprascapular nerve. BESS, 2012
- Clark D, Mandalia V, Hughes A, Bhattacharjee A, Mitchell S, Eldridge J. The Length of the Patellar Tendon after Patello-Femoral Joint Replacement. EFORT, Jun 2009
- Clark D, Amirfeyz R, McCann P, Bhatia R. Extensor Carpi Radialis Longus Avulsion. A literature review and case report. EFORT, Jun 2009
- Clark D, Mandalia V, Hughes A, Bhattacharjee A, Mitchell S, Eldridge J. Patella Baja after Patello-Femoral Joint Replacement. British Orthopaedic Research Society, May 2009
- Jones R, Clark D, McCann P, Sarangi P. Venous thromboembolism following clavicle fracture. SICOT Pattaya, Sept 2009
- Amirfeyz R, Clark D, Bannister G, Leslie I, Bhatia R. “Is Objective Assessment of Sensory Loss in Agreement with Patient Experience in Carpal Tunnel Syndrome?” BSSH, Nov 2009

PLATFORM PRESENTATIONS AT REGIONAL MEETINGS

- Clark D, History of Orthopaedics in Bristol. 1714–1914, 2012
- Clark D, Carstens A, Theis J-C. Alternatives to Knee Arthroplasty Symposium: Current Guidelines and Literature Review. Neuroceuticals and Ultra-High Weight Molecule Injection. Oral presentation. Otago Region Orthopaedic Meeting, New Zealand, June 2006
- Clark D, Hartnett N, Gwynn-Jones D. Venous Thromboembolism in Elective Orthopaedic Surgery; Review of the Literature and Prophylaxis Recommendations. Oral presentation. Otago Region Orthopaedic Meeting, New Zealand, June 2006

AUDIT ACTIVITY

- Weekend Ward Cover, Bristol Royal Infirmary, 2014
Martin Gargan
- Rapid Recovery Following Knee Surgery, Weston General Hospital, 2011
Mr. Michael Radford
- Preoperative Briefing, Musgrove Park, 2010
Mr. Colin Ogilvie
- National Joint Registry Form Use, Bristol Royal Infirmary, 2008
Mr. Adrian Weale
- The Management of Diabetic Ketoacidosis, Maidstone Hospital, 2004
Dr. David Hibbert
- Hospital Working Time Directive Compliance, Woolich Hospital, 2003
Jenny Lao
- Attitudes Towards Blood Donation, 2001
Supervisor—Dr. A Davis
- Nutritional Status of Xingu Indian Children in the Amazon, 1999
Dr. Guli (Sao Paulo, Brazil)

TEACHER TRAINING

- Train the Trainers, Royal College of Surgeons, May 2009
- TEFFL, Teaching English as a Foreign Language, Sept 1996

TEACHING POSTS

- Bristol University Tutor, Dec–Feb 2009
- Bristol University Assistant Tutor, Aug–Nov 2008
- Bristol University Assistant Tutor, Feb–May 2009

TEACHING EXPERIENCE & AWARDS

- Supervisor for anatomy student thesis project, 2011–2012
- Nominated Best F1 Teacher 2008, Bristol Royal Infirmary
- Educational DVD production on behalf of University Hospital Bristol
- Convened General Surgical Skills workshop
- Convened MRCS Viva Course, January 2009

- Convened MRCS Viva Course, April 2009
- @Bristol video installation for “The Real Brain: Our Human Brain” ten year exhibit. “The exhibit also includes a touch screen with videos of people that have a direct interest in medical science research and donor activity. These include two surgeons, a future donor, the Bequests Co-ordinator from the Centre for Clinical and Comparative Anatomy at the University of Bristol and an anatomy teacher.”
- Trauma Rodeo. Course convener, 2018

MANAGEMENT ACTIVITIES

- Arthroplasty Enhanced Recovery Programme Staff Consultation, Royal Devon and Exeter, 2016
- Rota Master, Frenchay Hospital, Aug 2011–Feb 2012
- JBORG Editor, 2011
- JBORG Editor, 2012
- JBJS (BR) Journal Club Organiser, RUH Bath, 2011
- Service Evaluation: Assessment of need for day case surgery, Bristol Royal Infirmary, 2009
Raj Bhatia. To assess the viability of a day case surgery hand trauma list.
- Doctor’s Mess Social Secretary, Maidstone & Tunbridge Wells Hospital, 2003
- SHO Theatre Rota, Bristol Royal Infirmary, 2008–2009

QUALITY IMPROVEMENT PROJECTS

- Day Zero Arthroplasty, Southmead Hospital, Bristol, December 2017
- Monday Trauma Efficiency, Southmead Hospital, Bristol, October 2017
- Patient Information, Patello-Femoral Surgery, Royal Devon and Exeter, 2016
- Fracture Clinic, What It’s Like To Wait, sponsored by Above and Beyond, 2015
- Response to the School of Surgery Quality Panel, Handover Dangers, 2015
- Cement Mantle in Trauma Total Hip Replacements at the BRI, 2008

PREVIOUS WORK (NON-MEDICAL)

- Research Assistant, Long Ashton Research Station, Bristol, 1994
- Father Christmas, Dingles Department Store, Bristol, 1995
- Hospital Porter, Lennox Hill Hospital, New York, 1996
- Research Project Translator, Sao Paulo, Brazil, 2000
- Bartender at The Coronation Tap, Bristol, 1996

FLUENT LANGUAGES

- English
- Portuguese