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Specialist knee surgery, sports injury and consultation

Electronic publications

<https://news.liverpool.ac.uk/2015/12/09/researchers-to-commercialise-specialist-treatment-for-knee-damage/>

BioPoly Operative Technique. www.BioPoly.com <https://youtu.be/H36-8H4v0V0>.

Skiing knee injuries. MJ McNicholas.

<http://www.ramsayhealth.co.uk/blog/2015/03/11/orthopaedic-surgeon-prof-m-mcnicholas-discusses-skiing-knee-injuries>.

Physio-led knee treatments offer NHS money-saving opportunity.

R Norris, MJ McNicholas. 5 November 2012

<http://www.csp.org.uk/news/2012/11/05/physio-led-knee-treatments-offer-nhs-money-saving-opportunity?>

Me and my operation: How a tiny toggle put the bounce back in my knees. Carol Davies

<http://www.dailymail.co.uk/health/article-2003188/Anterior-cruciate-ligament-treatment-How-tiny-toggle-bounce-knees.html>

Spire Cheshire Hospital patient information video.

www.spirehealthcare.com/cheshire/ 2011.

Braces for ACL Injured Knees. Who Needs Them? Who Uses Them?

Meyers, PD, McNicholas, MJ.

Jan 2007: Donjoy New Practice www.aircast.com/news/uk/index.html

Autologous Chondrocyte Implantation for Chondral Defects of the Knee. The ACTIVE Trial.

Meyers PD, McNicholas MJ. www.mcnicholaskneeclinic.co.uk/presentations.htm

Clinical Evaluation of the Injured Knee.

Meyers PD, McNicholas MJ. www.mcnicholaskneeclinic.co.uk/presentations.htm

Posterior Cruciate Ligament Reconstruction.

Meyers PD, McNicholas MJ. www.mcnicholaskneeclinic.co.uk/presentations.htm

Posterolateral Corner Injury and Reconstruction.

Meyers PD, Banks JV, McNicholas MJ.

www.mcnicholaskneeclinic.co.uk/presentations.htm

The use of CT in ankle fracture dislocations prior to theatre.

I.P. Pengas, E. Andrew, M.J. McNicholas, J. Klafkowski

Eurorad- electronic journal. 2005.

Basic arthroscopy of the knee.

MJ McNicholas.

Universities of St Andrews and Dundee. CD interactive textbook.

Orthopaedic Skills Unit, University of Dundee, 2002.

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External fixation of pelvic fractures. Why? When? How?

MJ McNicholas.

Section 8. *Intavent Orthofix Invitational Course*. Interactive CD-ROM.

Orthopaedic Skills Unit, University of Dundee, 2000.

Preoperative planning of total knee arthroplasty.

MJ McNicholas, JP Martindale.

Section 3. *Basic Knee Arthroplasty Course*. Interactive CD-ROM.

Orthopaedic Skills Unit, University of Dundee, 2000.

The biomechanics of total knee arthroplasty.

MJ McNicholas, DI Rowley.

Section 5. *Basic Knee Arthroplasty Course*. Interactive CD-ROM.

Orthopaedic Skills Unit, University of Dundee, 2000.

Basic arthroscopy of the knee.

MJ McNicholas.

Universities of St Andrews and Dundee. Interactive CD-ROM.

Orthopaedic Skills Unit, University of Dundee, 2000.

Fractures of the neck of femur.

MJ McNicholas.

Section 4. *Synthes, Basic Principles of fracture fixation*. Interactive CD-ROM.

Module 1- Plates, screws and wires.

Orthopaedic Skills Unit, University of Dundee, 2000.

Presentations from the Sports Medicine Theme.

Science and Golf III: World Scientific Congress of Golf. CD-ROM. July 1998.

Producer: MJ McNicholas.

Orthopaedic Skills Unit, University of Dundee

In association with the University of St Andrews and the World Scientific Congress of Golf.

5. Conference papers

Trauma, fracture management and infection.

Wellspring Clinic, Katmutuuza, Uganda.

9/3/16.

Management of children with cerebral palsy,

contractures and dislocation of the hip

Wellspring Clinic, Katmutuuza, Uganda.

10/3/16.

Acute meniscal tear: indications for repair

Sports Injuries and Sports Orthopaedics,

Royal Society of Medicine.

13-14/1/16

Major osteochondral Fractures: Resurfacing works very well.

Sports Injuries and Sports Orthopaedics,

Royal Society of Medicine.

13-14/1/16

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Treatment of focal articular cartilage lesions with the BioPoly implant.

Warwick Knee Meeting, St Georges Park. 2/11/15.

Focal replacements in the Knee.

London Knee Meeting 2015

Queen Elizabeth Conference Centre, London 7/10/15

Stem cells and ACL's

London Knee Meeting 2015

Queen Elizabeth Conference Centre, London 7/10/15

Acute Meniscal tear – indications for repair.

British Orthopaedic Sports Trauma & Arthroscopy Association

MJ McNicholas. BOA, Liverpool 17/9/15

Dynamic Weight Bearing Views of the Patellofemoral Joint Discription and validation of a new technique. Assiotis A, Pengas IP, Nash W, Pillai A., Gayed W, McNicholas MJ. Royal Society of Medicine, Orthopaedic President's third Prize winning paper. 18/6/15.

MMP-3 in the peripheral serum is a potential biomarker of OA: follow-up at 40 years post-unilateral meniscectomy. Ioannis Pengas, Assiotis A, McNicholas MJ, Nash W, Spalding T, Eldridge S. Royal Society of Medicine, Orthopaedic President's Prize Finalist. 18/6/15.

Investigating The Biocompatibility Of Mesenchymal Stem Cells With Titanium Metal Implants Used In Orthopaedic Reconstructive Surgeries. R Oldershaw, MJ McNicholas, D Deehan. 16th EFORT, Prague 27/5/15.

Eight years experience of managing gunshot injuries in a Northwest level one trauma centre in the UK. D. Selvan, D. McWhirter, E. Matovu, L. Hand, E. Harrison, S. Murray, R. Cooke, M. McNicholas. 16th European Congress of Trauma & Emergency Surgery, 10-12/5/15, The Netherlands.

Focal knee resurfacings - filling the void between biological resurfacing and arthroplasty. MJ McNicholas, P Jermin, J Yates. ICRS Chicago 8/5/15.

United Kingdom Articular Cartilage Consensus Paper.

Leela Biant, MJ McNicholas, A Sprowson, T Spalding 9/5/2015 ICRS, Chicago

Moderator: Osteoarthritis - Clinical Research Free Paper Session. ICRS Chicago. 10/5/15.

Enhanced healing of anterior cruciate ligament reconstruction using autologous stem cell therapy. MJ McNicholas, R Oldershaw, D Deehan. BASK Annual Spring Meeting, Telford 11th March 2015

The Osteogenic Response of Mesenchymal Stem Cells is Controlled by the Topography of Titanium Metal Surfaces. R Oldershaw, MJ McNicholas, D Deehan. BASK Annual Spring Meeting, Telford 10th March 2015

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United Kingdom Articular Cartilage Consensus Statement.
Leela Biant, MJ McNicholas, A Sprowson, T Spalding. BASK Annual Spring Meeting,
Telford. 11th March 2015

The GOAL Trial: Kinespring v High Tibial Osteotomy.
MJ McNicholas. Barcelona Knee Meeting, Barcelona, Spain 5/2/15.

Total Knee Arthroplasty for the treatment of isolated patellofemoral osteoarthritis.
MJ McNicholas. Barcelona Knee Meeting, Barcelona, Spain 4/2/15.

Moderator, Unicompartmental knee replacements. Barcelona Knee Meeting, Barcelona,
Spain 4/2/15.

Tibial Fractures. MJ McNicholas.
European Masters Fracture Forum on 20/2/15 Basel, Switzerland

Offloading – principles and practicalities.
Combined Oxford and Bristol Unicompartmental Knee Arthritis Symposium
Arnolfini, Bristol. 11/11/2014

Painful articular cartilage lesions: new solutions
London Knee Meeting 2014
Queen Elizabeth Conference Centre, London 7/10/14

PLC Reconstruction – alternatives and results
London Knee Meeting 2014
Queen Elizabeth Conference Centre, London 7/10/14

Bridging the gap between cartilage resurfacing and arthroplasty
London Knee Meeting 2014
Queen Elizabeth Conference Centre, London 7/10/14

Serum And Joint Aspirate Biomarkers In Meniscectomised Patients: A Prospective
Longitudinal Study At A Mean Of 40 Years Follow-Up
Ioannis Pengas. Abstract ID: 2671
15th EFFORT/BOA Congress in London 4/6/14

Skiers' Knees.
Brookdale Clinic, Knutsford. 7th March 2013

Treatment of knee problems including arthritis, personalised total knee replacement
and minimally invasive knee replacement. Patient information open evening,
Spire Cheshire Hospital, 5th March 2013

Microfracture v MACI.
London Knee Meeting
Queen Elizabeth Conference Centre, London 8/10/13.

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Specialist knee surgery, sports injury and consultation
Viable Alternatives to High Tibial Osteotomy.

London Knee Meeting

Queen Elizabeth Conference Centre, London 8/10/13.

Medium Term (5 year) Comparison of the Functional Outcomes of Combined ACL and Posterolateral Corner Reconstruction to Isolated ACL Reconstruction.
M. Cartwright-Terry, C.K. Tan, J. Yates, I.P. Pengas, J.V. Banks, M.J. McNicholas.
Registrars Day 5th July 2013 Programme. Crowne Plaza Hotel, Liverpool Docks.

Meniscectomy and Osteoarthritis. A 40 year Follow-up.

IP Pengas, A Assiotis, W Nash, J Hatcher, J Banks, MJ McNicholas. ISAKOS 9th Bienial Congress, Toronto, 12-16 May 2013.

Clinical and functional outcomes of trans-tibial double bundle PCL Reconstruction.

S Odak, SS Mahmoud, S Coogan, C Cooke, R Norris, MJ McNicholas
Combined 33rd SICOT & 17th PAOA Orthopaedic World Conference,
Dubai, United Arab Emirates, 28-30 November 2012.

Revision ACL reconstruction: A prospective study of the outcomes and complications
SS Mahmoud, S Odak, S Coogan, C Cooke, R Norris, MJ McNicholas
Invited for focused poster presentation (Oral presentation) at:
SICOT. Abu Dhabi. November, 2012

Early to medium term outcome of trans-tibial double bundle pcl reconstruction.

S Odak, SS Mahmoud, S Coogan, C Cooke, R Norris, MJ McNicholas
- Scientific session: Abstract id: WSTC-0022,
Knee World Sports Trauma Congress & 7th EFOST Congress. 20th October 2012

Arthroscopic Delivery of the MACI® Implant
Minimally invasive treatments for the painful knee.
Midland Hotel, Manchester BOA 12/10/12

Patellofemoral instability treated by Arthroscopic Trochleoplasty – The New Technique with early promising results.

P N Unnikrishnan, P D Meyers, A Hatcher, M Caplan, J Fairclough, M J McNicholas
14th IOS UK Annual Conference. Glasgow 30th June – 1st July 2012.

Arthroscopic Delivery of the MACI® Implant
Advanced Concepts in Cartilage Repair with the MACI® (matrix-induced autologous chondrocyte implant) Implant EU MACI® User Group Meeting
AC Hotel Barcelona Forum –Spain. 22- 23 June, 2012

Knee Osteochondritis Dissecans lesions treated by AO Hook system fixation system: A four year follow-up of a novel technique.

IP Pengas, A Assiotis, M Kokkinakis, PD Meyers, J Arbuthnot, MJ McNicholas
IJOrtho 2011 313-12. 1ST Mediterranean Trauma conference, Cyprus, 1/10/2011

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Long term outcome after meniscectomy.

MJ McNicholas.

Rehasport, Poznan, Poland. 3/7/2011.

Is there a role for synthetic ACL grafts?

Anterior Cruciate Ligament reconstruction in obese patients.

Chondral injury: history and current surgical techniques.

4th Yorkshire Knee Clinic Physiotherapy Meeting,

Thorpe Park Hotel, Leeds. 22/6/2011

Patellofemoral instability treated by Arthroscopic Trochleoplasty – two to three year results.

P N Unnikrishnan, P D Meyers, A Hatcher, M Caplan, J Fairclough, M J McNicholas

SICOT Prague, September 2011.

Dynamic Weight Bearing Views of the Patellofemoral Joint Description and validation of a new technique

Pengas, I. P., Nash, W, Pillai, A., Gayed, W., Assiotis, A, McNicholas, M.

Effort 2011 Copenhagen

Staged Tibial tuberosity distalisation and Patellofemoral joint replacement.

M Balal, G Hastie, PG Sherry, MJ McNicholas

EFORT Copenhagen, 2011

Outcome of ACL reconstruction in “overweight” patients.

Moez, Graham, A Hatcher, MJ McNicholas BASK Cardiff 2011

Staged Tibial tuberosity distalisation and Patellofemoral joint replacement.

M Balal, G Hastie, PG Sherry, MJ McNicholas

BASK Cardiff 2011

Arthroscopic Matrix-Induced Chondrocyte Implantation (MACI): Operative Technique And Early Prospective Outcome Study Results.

MJ McNicholas. 8th Biennial ISAKOS Congress Brazil May 15-19, 2011.

Chair: Warriors of Warrington Sports Medicine Meeting. WGH 10/8/10

“Cut and Run” Rapid life saving amputation using fire service hydraulic cutting equipment in entrapped trauma victims.

Mr S J Robinson, Mr M J McNicholas, Dr M Forrest, Mr I Dunbar Prof A P Payne

The British Trauma Society Annual Scientific Meeting, Manchester, 19th- 21st of May 2010. Abstract Book, oral presentation abstract 1A.26, page 75

The Changing Treatment Algorithm for articular cartilage lesions.

Arthroscopic MACI implantation.

Session Chair case study review and discussion.

Second Annual Current Concepts in Cartilage Repair with the MACI implant. June 19 2010.

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Berlin, Germany.

Does body mass index change following total knee replacement. A prospective study. R Shariff, M Manickham, M McNicholas. EFFORT 11-15 May 2007 Florence, Italy.
JBJS [Br} 2009. 91-B Supp1.

The SUMMIT Trial of Articular Cartilage Repair Using Matrix-induced Autologous Chondrocyte Implantation (MACI) mini-open technique versus microfracture. M McNicholas, Spire Cheshire Hospital, 14th April, 2009.

Sports Medicine: Surgical Demonstration: Articular Cartilage Repair Using Matrix-induced Autologous Chondrocyte Implantation (MACI) mini-open technique. M McNicholas
8th Apr 2009, ISAKOS, Osaka, Japan.

Managing Articular Cartilage Injuries in the Knee with the MACI® Implant. M McNicholas
7th Apr 2009, ISAKOS, Osaka, Japan

Combined Anterior Cruciate and posterolateral corner reconstruction – a prospective study of functional outcome

JV Banks, I Pengas, A Hatcher, P Meyers, D Sprott, MJ McNicholas .

J Bone Joint Surg Br 92-B(SUPP_III)414-e-415. BASK, Edinburgh, 3 Apr 2009.

Double bundle reconstruction of the posterior cruciate ligament: a prospective outcome study.

J Banks, A Hatcher, M McNicholas.

J Bone Joint Surg Br 92-B(SUPP_III): 415. BASK, Edinburgh, 3 Apr 2009.

Filming of surgical demonstration: Articular Cartilage Repair Using Matrix-induced Autologous Chondrocyte Implantation (MACI) mini-open technique.

M McNicholas

Paris Hotel, Las Vegas, 26 February 2009.

Managing Articular Cartilage Injuries in the Knee with the MACI Implant.

M McNicholas.

AAOS, Las Vegas. 25 February 2009.

Braces for ACL Injured Knees. Who Needs Them? Who Uses Them?

Meyers, PD, McNicholas, MJ.

Royal College of Surgeons of Ireland. Annual Scientific Conference,

Dublin 21st -22nd Sept 2007

Database for Knee Ligament Injuries: A method for prospective data collection and analysis.

I.P. Pengas, A. Hatcher, P. Murphy, M.J. McNicholas.

International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine

ISAKOS, Florence, Italy, May 2007.

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Laxity after ACL Reconstruction - A Prospective study using the 'ROLIMETER'

M Rathinam, IP Pengas, A Hatcher, MJ McNicholas

J Bone

Joint Surg Br 90-B(SUPP_II): 385-c-

ISAKOS congress, Florence, Italy on May 27 – 31, 2007.

Subjective Evaluation of ACL reconstructions – A Prospective study

M

Rathinam, IP Pengas, A Hatcher, G Stables, JE Arbuthnot, MJ McNicholas

ISAKOS congress, Florence, Italy on May 27 – 31, 2007

Sports Activity in Recreational athletes after ACL Reconstruction.

M Rathinam, IP Pengas, A Hatcher, JE Arbuthnot, MJ McNicholas

J Bone Joint Surg Br 90-B(SUPP_II): 331-e-

Annual Meeting of the AAOS, February 14-18, 2007 in San Diego, CA.

A Prospective study of knee laxity after ACL Reconstruction

M Rathinam, IP Pengas, A Hatcher, MJ McNicholas

J Bone

Joint Surg Br 90-B(SUPP_II): 385-c-

Annual Meeting of the AAOS, February 14-18, 2007 in San Diego, CA

A controlled clinical trial to examine the effects of chronic ACL deficiency on proprioception using the Star Excursion Balance Test

Hatcher, J., Herrington, L.

13th Commonwealth International Sports Conference, Melbourne, March 2006.

Posterolateral corner reconstruction of the knee - a prospective study of clinical outcome.

I.P. Pengas, J. Banks, A. Hatcher, M.J. McNicholas.

British Trauma Society meeting, Athens, October 2005.

Injury Extra [Volume 38, Issue 1](#), January 2007, Page 30.

Meniscal repairs: isolated and in combination with other knee procedures.

I.P. Pengas, J. Banks, E. Britton, A. Hatcher, M.J. McNicholas.

Faculty of Sports and Exercise Medicine, RCPI and RCSI, 2nd Annual Meeting, Dublin, Ireland. September 2005. Br. J. Sports Med

Development of the "Warrington Knee Injury Database".

I.P. Pengas, M.J. McNicholas.

British Association of Sports Rehabilitators and Trainers (BASRaT), National Clinical Symposium & AGM, Birmingham, Centennial Centre. May 2005.

Anterior cruciate ligament reconstruction: A study of the effect of radiological image guidance on tunnel placement

Stables G, McNicholas MJ.

5th Biennial Congress of ISAKOS. Hollywood, Florida, USA. April 2005

Arthrometry and anterior cruciate ligament rupture: Intra and inter-user reliability of the Rolimeter™ in the diagnosis of anterior cruciate ligament rupture.

G Stables, J Arbuthnot, J Hatcher, MJ McNicholas.

5th Biennial Congress of ISAKOS, Hollywood, Florida, USA. April 2005.

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Total Knee Replacement in the young patient: A prospective study

J Arbuthnot, G Stables, MJ McNicholas.

5th Biennial Congress of ISAKOS, Hollywood, Florida, USA. April 2005.

Osteochondritis Dissecans and AO Hook Fixation

I P Pengas, J Arbuthnot, MJ McNicholas.

British Association for Surgery of the Knee. Newcastle-upon-Tyne. March, 2005.

Painful open 3b pilon fracture, 40 years on: To amputate or reconstruct?

I.P. Pengas, M.J. McNicholas.

ATACC / Trauma.org International Trauma Conference:

Trauma 2004 "Roadside to Critical Care"

Crowne Plaza Hotel, Liverpool 23rd November 2004.

Concurrent Validity of the Knee Injury and Osteoarthritis Outcome Score (KOOS) and the Modified Functional Index Questionnaire (MFIQ).

Hatcher, A., Eliot, A., McNicholas, M. Johnson, L. & Selfe, J

CSP Annual Congress, Birmingham, UK. 2004.

Arthrometry and anterior cruciate ligament rupture: Intra and inter-user reliability of the Rolimeter™ in the diagnosis of anterior cruciate ligament rupture.

Stables G, Arbuthnot J, Hatcher J, McNicholas M.

11th ESSKA Congress & 4th World Congress on Sports Trauma.

Athens, Greece. May 2004

Intra-operative imaging in anterior cruciate reconstruction surgery:

A comparative study of outcomes.

G Stables, MJ McNicholas.

11th ESSKA Congress & 4th World Congress on Sports Trauma.

Athens, Greece. May 2004.

ACL reconstruction: Our recent experience and results.

Stables G, McNicholas MJ.

John Moores University/CKC meeting, Liverpool. December 2003.

Knee ligament reconstruction: Early results from the Warrington knee injury database (WKD)

McNicholas MJ, Stables G.

AGM of the British Association of Sport and Exercise Medicine (North West), November 2003.

ACL surgery, getting it right first time: The use of intra operative laxity measurement.

Stables G, McNicholas MJ.

Sports Knee Surgery Meeting – University of Warwick. October 2003.

Total hip replacement and golf: Impact on participation and performance

Arbuthnot J, Stables G, Dashti H, Mc Nicholas M,

Annual Conference of the British Association of Sport and Exercise Medicine (BASEM).

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University of Sheffield. September 2003

Br. J. Sports Med. 2003; 37: 464-470 (*Abstract*)

Total Hip Arthroplasty and Golf: the effect of THA on golf participation and performance.

Arbuthnot J, Dashti, McNicholas MJ.

European Congress of Sports Medicine, Hasselt, Belgium, May 2003.

The Ilizarov External Fixator in the Trauma Theatre

Arbuthnot JE, McNicholas MJ.

National Association of Theatre Nurses Study Day, Liverpool. May 2003.

Golf and Total Hip Arthroplasty.

Arbuthnot JE, Dashti H, McNicholas MJ.

2nd European Congress of Sports and Traumatology, Monaco, May 2003.

The Return to Golf after Total Hip Arthroplasty.

Arbuthnot JE, Dashti H, McNicholas MJ.

Spring Meeting, North West Orthopaedic Association, Wrightington Conference Centre, Wrightington Hospital. April 2003

The Twin Tunnel Technique for ACL Reconstruction Revision Surgery: A new technique developed in Japan described for the first time in the revision situation.

Arbuthnot J, McNicholas MJ.

British Association of Sports and Exercise Medicine, North West AGM.

March 2003.

The objective measurement of knee laxity.

A Hawkins, MJ McNicholas.

Warwick sports knee surgery meeting proceedings

Total knee replacement and patellofemoral pain.

MJ McNicholas, DW McGurty, DI Rowley

J Bone Joint Surg [Br] Suppl. III, 2000; 82-B: 246.

Inter- and intra- reliability of the axial Puudu-Chambat view for diagnosis of posterior cruciate ligament lesions.

M Assal, MJ McNicholas, J Menetrey, D Fritschy.

ESSKA 2000 Book of Abstracts, 2000; 10.05, p 56.

Does teleradiography really save money?

P A Allcock, N A Munro, M J McNicholas, D F Finlayson, F A Khaweri.

J Bone Joint Surg [Br] Suppl. I, 2000; 82-B: 73-74.

Der Rolimeter – Ein neues, billiges und einfaches Testgerät zur Bestimmung der vorderen und hinteren Schublade.

Schuster A, McNicholas MJ, Wachtl S, Jakob RP.

59. Jahreskongress der Schweizerische Gesellschaft für Orthopaedie Programm. Sept 1999.

Radiographic validation of the knee varus/valgus angle estimation of a three

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dimensional gait analysis technique.

MJ Mc Nicholas, J Linskill, S. Fairgrieve, D McGurty, DI Rowley.
J Bone Joint Surg [Br] Suppl. IV, 1997; 79B: 457.

Synovial fluid from knee joints after total meniscectomy has a much higher nitrite concentration than serum, suggesting local production of nitric oxide.

MJ Mc Nicholas, T Adalberth, MJ Drysdale, DI Rowley, DW McGurty, P Abdon, RG Knowles.

J Bone Joint Surg [Br] Suppl. III, 1997; 79-B: 357.

A thirty year follow-up study of total meniscectomy in adolescence.

MJ McNicholas, DI Rowley, D McGurty.

J Bone Joint Surg [Br] Suppl. II, 1997; 79-B: 175-6.

The influence of transverse knee rotation on 3-D kinetic data.

S Fairgrieve, J Linskill, MJ McNicholas.

Gait and Posture. Dec. 1997; Vol. 6, No. 3: 263.

A thirty year clinical, radiological and magnetic resonance imaging follow-up study of total meniscectomy in adolescence.

MJ McNicholas, DW McGurty, T Adalberth, P Abdon, CM Walker, DI Rowley

The European Journal of Radiology, Abstract Supplement, Abstract no 12, 1997.

The Tayside Experience of the Ilizarov external fixation system.

MJ Mc Nicholas, JR Buckley, AJG Swanson.

J R Coll Surg Edinb; Vol 41, June 1996: 188.

Gait Analysis observations of high tibial osteotomy by opening and closing wedge techniques.

MJ Mc Nicholas, J Linskill, S. Fairgrieve, JR Buckley, G Macleod, MS Turner, DI Rowley.

J Bone Joint Surg [Br] Suppl. I, 1996; 78-B: 38.

6. Visual exhibits or related work

Is Routine Bacteriological Sampling Following Gunshot Injury Justified in Civilian Population? E Matovu, D Selvan, D M Whirter, MJ McNicholas, R Cooke.

6th National Orthopaedic Infection Forum, School of Oriental and African Studies, London. 24/6/15.

MMP-3 in the peripheral serum is a potential biomarker of OA: follow-up at 40 years

post-unilateral meniscectomy. Ioannis Pengas, Angelos Assiotis, Mike McNicholas,

William Nash, Tim Spalding, Suzanne Eldridge. Royal Society of Medicine, Presidential Award. 18/6/15.

Does Open Total Meniscectomy Affect Coronal Knee Alignment 40 Years Post

Operatively? I Pengas, W Nash, A Assiotis, MJ Mcnicholas, 10th Biennial ISAKOS

Congress, Lyon, France 7-11/6/15

Patellofemoral OA Changes Following Knee Meniscectomy 40 Years Post operatively. I

Pengas, W Nash, A Assiotis, J Hatcher, J Banks, MJ Mcnicholas, 10th Biennial ISAKOS

Congress, Lyon, France 7-11/6/15

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Effect of Prehabilitation on outcomes after total knee replacement in adults with medial compartment osteoarthritis. M Alkahtani, MJ McNicholas, M Gunther, R Crompton. Institute of ageing and chronic diseases, Musculoskeletal Biology II, Duncan Bldg, University of Liverpool. 14/5/15.

Investigating the biocompatibility of mesenchymal stem cells with titanium metal implants used in orthopaedic reconstructive surgeries.

R Oldershaw, MJ McNicholas, D Deehan. EFFORT, Prague 27/5/15.

Enhanced healing of anterior cruciate ligament reconstruction using an autologous stem cell therapy. MJ McNicholas, D Deehan, R Oldershaw.

BASK Annual Spring Meeting 10 – 11/3/15

Characterising the interaction of human mesenchymal stem cells with titanium surfaces in order to understand their role as a cell therapy to augment ligament repair.

RA Oldershaw, M. J. McNicholas, D. J. Deehan. International Symposium of ligament and tendon, Las Vegas. 27/3/15

Development of a novel cell-based therapy for the enhanced repair of anterior cruciate ligament reconstruction.

D Deehan, C Rogers, C Knuth, M McNicholas, L Waugh, F Rose, K Shakesheff, R Oldershaw.

Welcome Trust, 6/5/14.

Comparison of Medial Portal and Transtibial Techniques In Primary Hamstring Anterior Cruciate Ligament Graft Reconstruction (E-Poster Reference 0033)

Moez Ballal, Yousaf Khan, Jonathan Yates, Michael McNicholas

BASK Annual Spring Meeting, Norwich 2014.

Assessment of Tibial Fixation Devices Following Primary Hamstring Anterior Cruciate Ligament Graft Reconstruction: RCI Screw Vs Screw and Washer (SW) Fixation. (E-Poster - reference 0032)

Yousaf Khan, Moez Ballal, Mohamed Mohamed, Jonathan Yates, MJ McNicholas

BASK Annual Spring Meeting, Norwich 2014.

Is Routine Bacteriological Sampling Following Gunshot Injury Justified in Civilian Population? E Matovu, D Selvan, D MWhirter, MJ McNicholas, R Cooke.

The Federation of Infection Societies Annual Conference 2013. Action on Infection International Convention Centre, Birmingham, UK 11-13 Nov 2013.

OA Biomarkers 40 years post meniscectomy.

IP Pengas, A Assiotis, W Nash, J Hatcher, J Banks, MJ McNicholas. e-poster 1113. ISAKOS 9th Biennial Congress, Toronto, 12-16 May 2013

Total meniscectomy pfj oa: the effects of knee meniscectomy on the patellofemoral joint at a mean 40 year follow-up.

I. Pengas, W. Nash, A. Assiotis, J. Banks, M. McNicholas. reference 0041 e-poster BASK 2013.

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Correlation of synovial fluid proteins with knee osteoarthritis at 40 years after total meniscectomy: a prospective study.

IP Pengas, A Assiotis, W Nash, J Hatcher, J Banks, MJ McNicholas. Reference 0132 e poster BASK 2013.

Medium term (5 year) comparison of the functional outcomes of combined acl and posterolateral corner reconstruction to isolated acl reconstruction

M Cartwright-terry, CK Tan, J Yates, IP Pengas, JV Banks, MJ McNicholas.
Eposter BASK 2013

Coronal knee alignment of meniscectomised vs. non-meniscectomised knees at a mean 40 year follow-up.

I. Pengas, W. Nash, A. Assiotis, J. Banks, M. McNicholas.
World Sports Trauma Congress & 7th EFOST Congress 2012
London 17-20 October 2012.

Coronal knee alignment 40 years after open total meniscectomy in adolescent patients

I. Pengas, W. Nash, A. Assiotis, J. Banks, M. McNicholas.
World Sports Trauma Congress & 7th EFOST Congress 2012
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Meniscectomy and osteoarthritis: a mean forty year follow-up of open adolescent meniscectomies.

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Specialist knee surgery, sports injury and consultation

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