

Mr Richard C Hartley

BMedSci(Hons), BM, BS, FRCSEd, FRCSEd(Tr&Orth)

Curriculum Vitae

Name Richard Craig Hartley

GMC Number 4096539

MDU Number 286398C

Education Queen Elizabeth's Grammar School 1982-89
Blackburn
Lancashire

University of Nottingham Medical School 1989-94

Qualifications BMedSci Class 2 Division 1 Honours July 1992
BM, BS July 1994
ATLS Provider Status Dec 1997
FRCSEd June 1999
FRCSEd(Tr&Orth) Nov 2004
CCST Oct 2005

Current Appointment **Consultant Trauma and Orthopaedic Surgeon**
Peterborough and Stamford Hospitals NHS Foundation Trust

Previous Appointments **Higher Surgical Training Rotation in Orthopaedics**
Mersey Region
NTN - MER/024/032

May 2005 – Oct 2005
Lower Limb Fellow to
Mr P R Kay
Wrightington Hospital

Nov 2004 – May 2005
Specialist Registrar in Orthopaedic Surgery to
Mr A J N Taylor
Royal Liverpool & Broadgreen Hospitals

May 2004 – Nov 2004
Specialist Registrar in Orthopaedic Surgery to
Messrs Parkinson and Stamer
Arrowe Park Hospital, Wirral

**Previous
Appointments
(cont.)**

Nov 2003 – May 2004

Specialist Registrar in Orthopaedic Surgery to
Messrs Simison and Morris
Arrowe Park Hospital, Wirral

May 2003 – Nov 2003

Specialist Registrar in Orthopaedic Surgery to
Mr M P R A Manning
Whiston Hospital

Nov 2002 – May 2003

Specialist Registrar in Paediatric Orthopaedics to
Messrs Walsh and Nayagam
Royal Liverpool Children's Hospital
Alder Hey

May 2002 – Nov 2002

Specialist Registrar in Orthopaedic Surgery to
Mr A Phillipson
Countess of Chester Hospital

Nov 2001 – May 2002

Specialist Registrar in Orthopaedic Surgery to
Messrs O'Donoghue and Pillay
Royal Liverpool University Hospital

May 2001 – Nov 2001

Specialist Registrar in Orthopaedic Surgery to
Mr N P J Geary
Arrowe Park Hospital, Wirral

Nov 2000 – May 2001

Specialist Registrar in Orthopaedic Surgery to
Messrs Montgomery and Barton-Hanson
University Hospital Aintree

May 2000 – Nov 2000

Specialist Registrar in Orthopaedic Surgery to
Mr J M Auchincloss
Macclesfield District General Hospital

**Previous
Appointments
(cont.)**

Nov 1999 – May 2000

Specialist Registrar in Orthopaedic Surgery to
Mr P G Sherry
Warrington District General Hospital

**Basic Surgical Training Rotation
Mersey Region**

Feb 99 - Aug 99

Senior House Officer in Orthopaedic Surgery to
Mr R W Parkinson
Arrowe Park Hospital
Wirral

Aug 98 - Feb 99

Senior House Officer in Plastic Surgery to
Messrs Dhital and M^cGeorge
Countess of Chester Hospital
Chester

Feb 98 - June 98

Senior House Officer in Paediatric Surgery to
Messrs Jones and Lamont

June 98 - Aug 98

Senior House Officer in Paediatric Plastic Surgery to
Messrs Bryson, Green and Hancock
Royal Liverpool Children's Hospital
Alder Hey

Aug 97 - Feb 98

Senior House Officer in General Surgery to
Messrs Berstock and Shennan
Arrowe Park Hospital
Wirral

Feb 97 - Aug 97

Senior House Officer in Orthopaedic Surgery to
Mr R A Harvey
Arrowe Park Hospital
Wirral

**Previous
Appointments
(cont.)**

Aug 96 - Feb 97

Senior House Officer in Accident and Emergency

Arrowe Park Hospital
Wirral

Oct 95 - July 96

Temporary Lecturer

Department of Human Morphology
University of Nottingham Medical School
Nottingham

Feb 95 - Aug 95

House Officer in General Medicine and Cardiology to

Profs Hampton and Wilcox
University Hospital
Queen's Medical Centre
Nottingham

Aug 94 - Feb 95

House Officer in General Surgery to

Messrs Armitage, Bourke and Fawcett
University Hospital
Queen's Medical Centre
Nottingham

Courses / Meetings**Attended**

RCS Basic Surgical Skills Course Countess of Chester Hospital	Nov 1997
ATLS Course Bangor Hospital	Dec 1997
Stratec Medical AO Basic Course Leeds University Medical School	June 1998
BORS Southampton	Sept 2001
BASK Spring Meeting St Mary's Hospital, London	Feb 2002
COKS Meeting Cape Town	Mar 2002
Nottingham Knee Symposium	Oct 2002
ISAKOS Congress Auckland	Mar 2003
BASK Spring Meeting Windermere	Apr 2003
COGS Course Alder Hey	Apr 2003
Basic Sciences for FRCS(Orth) Oswestry	Jan 2004
Exeter Hip Symposium Manchester	May 2004
Knee Arthroplasty Course Royal Liverpool Hospital	May 2004
Hand Surgery for FRCS(Orth) Wrightington	Sept 2004
Clinical Course for FRCS(Orth) Nuffield Orthopaedic Centre	Oct 2004
Clinical Management Course Keele University	Apr 2005
Minimally Invasive Knee Replacement Barcelona	Jun 2005

**Courses / Meetings
Attended
(cont.)**

Advanced Knee Ligament Course Largo, Florida	Sep 2006
Unicompartmental Knee Meeting Silverstone	Aug 2007
Revision Knee Masterclass Nijmegen	Sep 2009
Cadaveric PCL Reconstruction York	Dec 2011

Research

Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study.

Comparing the WOMAC and SF12 scores in a prospective study of primary and revision total knee arthroplasty patients.

There were 100 primary patients and 60 revision patients. Patients were assessed pre-operatively and at 6 and 12 months post-operatively.

The results support the concept that revision total knee arthroplasty leads to a comparable improvement in patient perceived outcomes of physical parameters as does primary total knee arthroplasty in both generic and disease specific outcome measures.

Effect of Pre-operative Mental Status on Physical Outcome measures following Primary and Revision Total Knee Arthroplasty

Assessing correlation between pre-operative SF12 mental scores and post-operative SF12 physical scores in a prospective study.

Preliminary results indicate a correlation between high pre-operative mental scores and high post-operative physical scores.

Mid-term Outcomes of The Co-Ordinate Revision Total Knee Arthroplasty Prosthesis.

Assessing the 5 and 10 year SF-12 and WOMAC scores of a cohort of revision total knee arthroplasty patients.

**Research
(cont.)**

Pre-emptive Analgesia. A Prospective Randomised Study of Post-operative Pain.

This study assessed the effect of timing of arthroscopy portal local anaesthetic infiltration on post-operative pain levels.

The results indicated that there was no beneficial role in the use of pre-emptive local anaesthetic infiltration around the arthroscopy portal sites as compared to post-operative infiltration.

The Role of Soft Tissue Surgery in Duchenne Muscular Dystrophy

Alumni Project
Royal Liverpool Children's Hospital

Hormonal Control of LDL-receptor Function in Human Vascular Smooth Muscle Cells

B.Med.Sci. Project
Department of Biochemistry
University of Nottingham

Publications

Hartley, RC, Nield, H and Middleton, B. Cyclic AMP-mediated hormonal control of LDL-receptor activity in cultured human cells. *Biochemical Society Transactions* (1993) May; 21(2): 130S

Hartley, RC and Leung, YL. Meniscal Arrow Migration Into The Popliteal Fossa. A Report of Two Cases. *The Knee* 9 (2002) 69–71

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Br]* 2002; 84-B: 994-999

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Br]* 2002; 84-B: Supp III 318

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Br]* 2003; 85-B: 153

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Br]* 2003; 85-B: Supp I 15

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Am]* 2003; 85-A: Adv 82

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study. *J Bone Joint Surg [Am]* 2005; 87-A: Adv 120

Bhalaik, V, Sahni, V, Hartley, RC, Carter, PB, Finley, R and Parkinson, RW. Revision Total Knee Replacement Using a Modular Revision Prosthesis. Short to Medium Term Follow-up. *J Bone Joint Surg [Br]* 2002; 84-B: Supp III 319

Bhalaik, V, Sahni, V, Hartley, RC, Carter, PB, Finley, R and Parkinson, RW. Revision Total Knee Replacement Using a Modular Revision Prosthesis. Short to Medium Term Follow-up. *J Bone Joint Surg [Br]* 2003; 85-B: Supp I 56

**Publications
(cont.)**

Emms, NW, O'Connor, M, Hartley, RC and Montgomery, S. Pre-emptive Analgesia. A Prospective Randomised Study of Post-operative Pain. J Bone Joint Surg [Br] 2003; 85-B: Supp I 15

Emms, NW, O'Connor, M, Hartley, RC and Montgomery, S. Pre-emptive Analgesia. A Prospective Randomised Study of Post-operative Pain. J Bone Joint Surg [Br] 2003; 85-B: Supp I 55

Presentations

Hartley, RC, Barton-Hanson, NG, Finley, R and Parkinson RW. Early Patient Outcomes Following Primary and Revision Total Knee Arthroplasty. A Prospective Study.

British Orthopaedic Research Society - Southampton 2001

British Association for Surgery of the Knee – London Feb 2002

Combined Orthopaedic Knee Societies – Cape Town Mar 2002

Nottingham Knee Symposium – Nottingham Oct 2002

Progressive Concepts Course - Leuven, Belgium Nov 2002

ISAKOS Congress – Auckland Mar 2003

Emms, NW, O'Connor, M, Hartley, RC and Montgomery, S. Pre-emptive Analgesia. A Prospective Randomised Study of Post-operative Pain.

British Orthopaedic Research Society – Southampton 2001

Combined Orthopaedic Knee Societies – Cape Town Mar 2002

ESSKA – Rome Apr 2002

Bhalaik, V, Sahni, V, Hartley, RC, Carter, PB, Finley, R and Parkinson, RW. Revision Total Knee Replacement Using a Modular Revision Prosthesis. Short to Medium Term Follow-up.

British Association for Surgery of the Knee – London Feb 2002

Combined Orthopaedic Knee Societies – Cape Town Mar 2002

**Presentations
(cont.)**

Donnachie, NJ, Hartley, RC, Wood, EV and Parkinson, RW. Extensor Mechanism Recovery After Medial Parapatellar And Tri-Vector Retaining Approaches For Total Knee Arthroplasty. A Prospective, Randomised Double-Blind Study.

Nottingham Knee Symposium – Nottingham Oct 2002

ISAKOS Congress – Auckland Mar 2003

Hartley, RC, Wood, EV, Barton-Hanson, NG, Finley, R and Parkinson, RW. Effect of Pre-operative Mental Status on Physical Outcome measures following Primary and Revision Total Knee Arthroplasty

ISAKOS Congress – Auckland Mar 2003

BASK Spring Meeting – Windermere Apr 2003

Hartley, RC and Walsh HPJ. The Role of Soft Tissue Surgery in Duchenne Muscular Dystrophy

Alder Hey Alumni Meeting – Liverpool Nov 2003

Austin, RH, Loveday, DT, Prasana, V, Hartley, RC, Carroll, FA and Parkinson RW. The Pattern of Meniscal Pathology

ISAKOS Congress – Florida Mar 2005

Hartley, RC. Management of Multiply Injured Patient

Orthopaedic, Surgical, A&E and Radiology Directorates
Arrowe Park Hospital

Hartley, RC. Complete Eventration of the Diaphragm in a Child Born to an Alcoholic, Benzodiazepine Addict Mother

Surgical and Radiology Directorates
Royal Liverpool Children's Hospital

Hartley, RC. Haemorrhage into Mesenteric Cyst Presenting as an Acute Abdomen

Surgical Directorate
Arrowe Park Hospital

Audit

During my basic and higher surgical training, I have been actively involved in the collation, analysis and presentation of audit data for regular audit meetings. Some of the topics are listed below.

Thromboprophylaxis in Orthopaedic patients at Wirral Hospitals.

An Audit of Soft Tissue Release Surgery in Duchenne's Muscular Dystrophy Patients at Alder Hey Children's Hospital

An Audit of Renal Dialysis Patients With Vertebral Osteomyelitis at Royal Liverpool University Hospital.

An Audit of all Staph. Aureus Infection in Orthopaedic Inpatients at Wirral Hospitals.