CURRICULUM VITAE

Nicholas William KENNY FRCS (Orth)

Consultant Orthopaedic & Trauma Surgeon

BIBLIOGRAPHY

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PERSONAL DETAILS

NAME: Nicholas William Kenny

DATE OF BIRTH: 3rd July 1960

MARITAL STATUS: Married and father of five boys

NATIONALITY: British

MEDICAL DEFENCE UNION: 177875

GENERAL MEDICAL COUNCIL: 2807821

EDUCATION: St Mary's College

Crosby Liverpool

University of Manchester Medical School

North West Orthopaedic training program

ACADEMIC MB ChB Manchester July 1983

QUALIFICATIONS:

FRCS England May 1987

February 1992

February 1992

Postgraduate Diploma

in Biomechanics

Strathclyde University

ATLS Certified Provider

RCS and ACS

FRCS (Orth) April 1994

CURRENT & PAST ROLES IN THE INDEPENDENT SECTOR

I have admission privileges at The BMI Alexandra Hospital Cheadle and treat private patients and NHS patients referred to the independent sector. My main subspecialty interests are adult elective lower limb surgery of the hip and knee.

I take instructions from Clinical Negligence solicitors to help defend clinical negligence claims against NHS Trusts. I produce approximately 50 reports per annum

I am the immediate past Chairman of the MAC (Medical Advisory Committee) of The Alexandra Hospital. Prior to my appointment as Chairman, I was the Orthopaedic Representative of the MAC and held the position since 1999. The position involved chairing bimonthly Clinical Governance meetings relating to clinical governance issues within the hospital. I worked closely with the Executive Team to advise on matters of clinical governance and in particular issues related to the behaviour of doctors practicing at the hospital. I introduced a series of rolling educational lectures including talks from The Information Commissioner, a Coroner, airline pilots relating to Human Factors, and solicitors practicing in clinical negligence.

I have participated in a Mock CQC inspection of an Independent hospital.

I have participated in a review of a Consultant's practice at an Independent hospital.

NHS CONSULTANT APPOINTMENT 1995 - 2020

I was employed as a Consultant Orthopaedic Surgeon at Manchester Royal Infirmary and Honorary Clinical Lecturer in Orthopaedic Surgery to The University of Manchester between 1995 and 2020. I retired at the age of 60. I delayed my retirement a few months until the first wave Covid-19 Pandemic had settled.

Manchester Royal Infirmary is a Major Trauma Centre in the Northwest Region and as such receives major trauma referrals from within the region.

I was the Clinical Director for the Department of Trauma and Orthopaedics from February 2006 to February 2009. As such I was responsible for the day-to-day clinical responsibilities within the department and in charge of Clinical Governance.

I provided emergency and elective orthopaedic care for Central Manchester District with 15 other Consultant colleagues.

My NHS position in a teaching hospital involved providing clinical care to patients, teaching of undergraduate medical students, postgraduate medical trainees, nurses, therapists and trauma care to military observers.

I was directly involved in treating the Manchester Arena bombing victims and Covid-19 Pandemic patients.

POST GRADUATE MEDICAL AND SURGICAL TRAINING

1.8.83 -1.2.84	HO General Medicine	Manchester Royal Infirmary Dr R Holmes Dr T Warnes
1.2.84 - 1.8.84	HO General Surgery	Salford Royal Hospital Mr AW Hargreaves
1.8.84 - 1.2.85	SHO Accident and Emergency	Trafford General Hospital Mr DRA Davies
1.2.85 - 1.8.85	SHO Orthopaedics	Trafford General Hospital Mr EJ Hargaden Mr DRA Davie
1.8.85 - 1.2.86	SHO General Surgery	Manchester Royal Infirmary Mr HB Torrance
1.2.86 - 1.8.86	SHO Accident and Emergency	Manchester Royal Infirmary Mr D Simpson
1.8.86 - 1.2.87	SHO General Surgery	Bury General Hospital Mr BA De Sousa
1.2.87 - 1.8.87	SHO Cardiothoracic Surgery	Manchester Royal Infirmary Mr G Grotte Mr D Keenan
1.8.87 - 27.6.88	Registrar General Surgery	North Manchester General Hospital Mr RC Hartley Mr RJ Williams

POST FELLOWSHIP ORTHOPAEDIC TRAINING

27.6.88 - 1.10.89	Registrar Orthopaedic Surgery	Royal Preston Hospital Mr DB Case Mr MR Wharton Mr JC Faux Mr RB Smith
1.10.89 - 1.12.89	Registrar Orthopaedic Surgery	Stockport Infirmary Mr MA Morris Mr N Fahmy
1.12.89 - 1.1.90	Registrar Orthopaedic Surgery	Ancoats Hospital Mr R Phillips Mr BS Sylvester Mr JP Hodgkinson
1.1.90 - 1.1.91	Registrar Orthopaedic Surgery	Trafford General Hospital Mr DRA Davies Mr JF Haines
1.1.91 - 1.1.92	Registrar Orthopaedic Surgery	Ancoats Hospital and Booth Hall Children's Hospital Mr R Phillips Mr JB Day Mr BS Sylvester Mr JP Hodgkinson
1.1.92 - 1.1.93	Registrar Orthopaedic Surgery	Manchester Royal Infirmary Mr DE Markham Mr B Maltby Mr P Hirst
1.1.93 - 1.2.93	Senior Orthopaedic Registrar	Manchester Royal Infirmary Mr DE Markham Mr B Maltby Mr P Hirst
1.2.93 - 1.10.93	Senior Orthopaedic Registrar	Stockport Royal Infirmary Mr MA Morris Mr NRM Fahmy Mr J Laughton Mr PG Turner Mr B Todd

1.10.93 - 1.8.94	Senior Orthopaedic Registrar	University Hospital of South Manchester Mr FJ Weighill Mr JG Lemon
1.8.94 - 19.2.95	Senior Orthopaedic Registrar and Fellow in Knee Surgery	Hope Hospital and Trafford General Hospital Mr J Noble Mr PJ Rae
2.10.95 – 11.2.96	Fellow in Paediatric Orthopaedic Surgery	British Columbia Children's Hospital Dr SJ Tredwell

CLINICAL EXPERIENCE

ADULT and PAEDIATRIC TRAUMA SURGERY

At the outset of my Orthopaedic training, I was a Registrar at The Royal Preston Hospital for a period of 15 months. The Royal Preston Hospital was one of the MTOS centres and also one of the three trauma centres involved in the National Comparator study with Stoke and Hull. The MTOS study demonstrated that Preston was consistently above the national average in the provision of trauma care when compared with major North American trauma centres.

I was an AO Fellow for a period of nine weeks in two of Germany's busiest trauma centres. The Department of Trauma Surgery of the University hospital of Essen received 260 polytrauma patients and the Department of Trauma and Reconstructive Surgery at the Katherinen hospital Stuttgart, 120 polytrauma patients during 1993. During my time at these two overseas centres I was involved in the immediate resuscitation and subsequent operative and post-operative management of these patients. Both of the departmental heads are well respected trauma surgeons with very high standards. Their units are considered to be among the best in Germany which has the best run trauma service in Europe. Professor Schmit-Neuerburg and Professor Holz have been the immediate past presidents of the German Trauma Association, Professor Holz being a member of The AO Executive committee.

During my training within major centres in the UK and Germany, I have gained wide experience in the resuscitation and surgical management of patients with multiple injuries. I am experienced in AO principles of internal fixation. I keep up to date with new techniques and regularly attended the Advanced and Masters AO courses in Davos, Switzerland along with other trauma symposia and courses. I am a certified ATLS provider.

I commenced my Consultant practice with a subspecialty interest in Paediatric Orthopaedics and this interest is reflected in my published clinical research and

presentations. I have been very fortunate to have worked as a Fellow under the supervision of Dr Stephen Tredwell, Paediatric Orthopaedic Surgeon and Head of the Department of Paediatric Orthopaedics at British Columbia Children's Hospital, Vancouver, BC, Canada.

I ceased practicing Paediatric orthopaedics in 2009 when the new Children's hospital opened with a view to continuing my adult practice.

I remained on the Trauma on call rota at Manchester Royal Infirmary until my retirement at the age of 60 in 2020.

LOWER LIMB SURGERY

I trained as a Fellow in Knee Surgery working for two experts in knee surgery who have interests in primary and revision knee arthroplasty, distraction osteoclasis for deformity around the knee, patellar tendon ACL reconstruction, arthroscopically guided tibial plateau elevation for centrally depressed fractures and meniscal suture.

I have a considerable amount of experience in arthroscopic knee surgery and primary hip and knee arthroplasty.

I perform approximately 50 knee replacements and 50 hip replacements per year.

TEACHING

I was a Consultant Orthopaedic Surgeon in a University teaching hospital and as such provide training for undergraduate medical students, postgraduate surgical trainees, and nurses by formal lectures, seminars, and bedside teaching sessions. I have been responsible for arranging the orthopaedic teaching and examinations for undergraduate medical students. I have chaired lectures on the Regional postgraduate training program.

I enjoyed teaching and feel that extra time should be devoted to teaching medical students in dedicated outpatient clinics and that a properly structured teaching program directly provided by senior medical staff should be provided in each department.

ADMINISTRATION AND CLINICAL AUDIT

I am familiar with the management role of doctors, the role of clinical directorates and the relationship of directorates within a Trust.

I have previously been an Audit Co-ordinator.

I have previously been a Clinical Director.

I am a past National Disclosure Coach for the BMI Group.

I am a past Chairman of the BMI Group Ethics Committee.

I am the immediate past Chairman of the Alexandra Hospital Medical Advisory Committee

REGULAR READING

British Medical Journal Journal of Bone and Joint Surgery (British and American issues) The Knee

ACADEMIC AND RESEARCH INTERESTS

I have a good knowledge of biomechanics and possess a postgraduate diploma in biomechanics awarded by the University of Strathclyde. I am able to apply these principles to my work as an Orthopaedic surgeon.

I am familiar with both clinical and laboratory-based research. I have experience in applying for research grants and ethics committee applications.

PRIZES, AWARDS AND TRAVEL GRANTS

CHARNLEY PRIZE.1990. £75. North West Orthopaedic Club, Registrars prize.

ICI RESEARCH REGISTRAR'S PRIZE, 1993, £250.

STRAUMAN UK. 1990. £250. For attendance at the Advanced AO Course. Davos, Switzerland.

HOWMEDICA. 1990. Travel and subsistence expenses. For attending the Locked nail Course. Strasbourg, France.

BOA WISHBONE TRUST FUND GRANT. 1991. £3000. For research into the histomorphometry of acetabular bone and future demarcation of the socket in cemented joint arthroplasty.

AESCULAP. 1992. Travel and subsistence expenses. For a visit to Dr Jurgen Eichhorn at Straübing, Western Germany to learn arthroscopic techniques and patella tendon ACL reconstruction.

AO FELLOWSHIP. 1993. Grant of 3,500 SF. to attend two polytrauma centres at Essen and Stuttgart, Western Germany for a 9 week period commencing 2. May 1994.

STRATEC. 1994. £250. Financial assistance to help cover expenses during visit to two polytrauma centres at Essen and Stuttgart, Western Germany.

DICKINSON TRUST. 1995. £5,000.

ZIMMER TRAVELLING FELLOWSHIP. 1995. £2,500

ETHICON FOUNDATION FUND. 1995. £400

JOHNSON & JOHNSON, 1995, £600

De PUY. 1995. £535

MANCHESTER ROYAL INFIRMARY, 50% Consultant salary Financial support to live and work as a Fellow in Paediatric Orthopaedics at British Columbia Children's Hospital between 2nd October 1995 and 11thFebruary 1996

MEMBERSHIP OF SOCIETIES

Dickinson Trust – Retired Trustee
British Orthopaedic Association (BOA)
British Medical Association (BMA)
British Society of Children's Orthopaedic Surgeons (BSCOS) - Retired
British Association for surgery of the knee (BASK)

SOCIAL INTERESTS

I am a keen skier and hill walker. In 1992 I went on a three-week expedition to the Nepalese Himalaya reaching Annapurna base camp.

I have taken up Ultra marathon running and successfully completed the following:

42K Swiss Alpine marathon 2012. 78K Swiss Alpine marathon 2013, 2014, 2015 and 2016.

Jungfrau marathon 2013, 2014, 2015 and 2017.

Zermatt ultramarathon 2014 and 2015.

Mont Blanc 80K marathon 2015 and 2017 (85 km with 6180 metres ascent / descent).

Swiss Irontrail 42K marathon 2015.

Fan Dance, Brecon Beacons 2016 (Winter and Summer races) and 2017 Winter race.

CCC Chamonix 2016 (101 km with 6100 metres ascent / descent)

Dorset Ultra Plus marathon 2016 (73 km)

South Devon Ultra marathon 2017 (54 km)

Exmoor Ultra Plus marathon 2017 (73 km)

Mont Blanc 90K 2018 (92 km)

Swiss Irontrail T127 2018 (127 km)

CCC Chamonix 2018 (101 km with 6100 metres ascent / descent)

Fan Dance Hunted, Brecon Beacons 2019

Swiss Eiger Trail 2019 (51 km with 3100 metres ascent / descent)

Swiss Irontrail T88 2019 (88 km with 3,640 metres ascent / descent)

North Yorkshire Ultra 2019 (33.6 miles with 4,556 feet ascent)

South Devon Ultra February 2020 (34.3 miles with 5,630 feet ascent)

Exmoor Ultra, September 2020 (32.4 miles with 11,463 feet ascent)

North Yorkshire Ultra October 2020 (34.5 miles with 4,556 feet ascent)

Swiss Alps Virtual 800 Km Spring 2020, completed in 6 weeks

Fan Dance Inverse 360, 300 Km in 2 weeks, November 2020, Winner in the over 50 age category

Swiss Alps Virtual 1,200 Km Spring / Summer 2021, completed in 11 weeks and finished in 5th place internationally.

The European marathons are high altitude mountain Ultra marathons including climbs and descents on steep rocky trails. The Swiss Irontrail marathon includes a 6,960 metre total ascent and descent.

I regularly ski and run in the Swiss Alps.

In 2021, I am registered to race in the S. Devon ultra, Exmoor ultra, Pembrokeshire ultra, Mont Blanc 90k, Zermatt ultra, Swiss Irontrail, Glacier Run 3000, Val D'Aran (CDH 105Km), Swiss Alps 100, North Yorks ultra and the famous UTMB (170 km with 10,000m ascent).

I am a keen recreational tennis player.

I am a regular gym attendee.

I am computer and internet literate. I set out, typed, and printed this CV myself.

PUBLICATIONS

1 Kenny NW, Parkinson RW, Faux JC, Hodgkinson SP, Triebel W. Removal of Moore's pins.

Journal of the Royal College of Surgeons of Edinburgh.

1991: 36 : 54-55.

2 Tillman RM, Kenny NW.

Small bowel obstruction as a complication of the use of an external fixator in a pelvic fracture

Injury.

1991; 22:71.

3 Kenny NW, Hill J.

Gonad protection in young Orthopaedic patients.

British Medical Journal.

1992; 304 : 1411-3.

4 Kenny NW, Sylvester BS.

The calcaneal spur fracture.

The Foot.

1992; 1: 211.

5 Kenny NW, Kay PR, Haines JF.

Nail gun injuries to the hand.

The Journal of Hand Surgery.

1992; 17B: 577-578.

6 Kenny NW, O'Donaghue D, Haines JF.

Nail gun injuries.

The Journal of Trauma.

1993; 35, 6 : 943- 945

7 Kenny NW, Parkinson R W.

Simultaneous bilateral hip fractures presenting as an acute abdomen Injury.

1993; 24, 10 : 692-693.

8 Kenny NW.

Letter to The Editor.

The Journal of Hand Surgery.

1993; 19B: 263.

9 Kenny NW, Day JB.

The Ferguson approach for CDH - A review of 37 children.

Journal of Bone and Joint Surgery.

Supplement 1.1993; 75-B: 35.

10 Kay PR, Kenny NW, Paul AS, Kurdy NM.

Self inflicted injection of air into the hand.

The British Journal of Clinical Practice.

1994; 48, 6 : 336.

11 Fahmy NRM, Kenny NW, Kehoe NJ.

Chronic fracture dislocations of the proximal interphalangeal joint. Treatment by the "S" Quattro

The Journal of Hand Surgery.

1994; 19B : 6 : 783 -787.

12 Bagueneid MS, Sochart DH, Dunlop D, Kenny NW

Carpal tunnel decompression under local anaesthetic and tourniquet control

The Journal of Hand Surgery

1997; 22B:3:322-324.

13 Martin CP, Kenny N, Noble J

The use of a spoon for meniscal suturing

The Knee

1997; 4: 73 -75

14 Johnson DS, Birdsall P, Kenny NW

The Arrest Fracture

Injury

1997; 28:1:63-64.

15 Waseem M, Kenny NW

The Image Intensifier as an operating table – a dangerous practice The Journal of Bone and Joint Surgery 2000;82-B:95-96

16 Waseem M, Kenny NW

The Image Intensifier as an operating table – a dangerous practice The Journal of Bone and Joint Surgery, ACINDES edition Volumen 1, Septiembre 2000

17 Samuel R, Jarratt J, Kenny. N

Use of Rhys-Davies exsanguinator in positioning for retrograde femoral nailing. Ann R Coll Surg Eng 2005;87: 141

18 Donaldson AJ, Thomson HE, Harper NJN, Kenny NW

The Bone Cement Implantation Syndrome British Journal of Anaesthesia 2009; 102(1):12-22

ABSTRACTS PRINTED IN PROCEEDINGS

19 Kenny NW, Dunlop D, Hirst P.

Carpal Tunnel Decompression - Local Anaesthesia and patient tolerance. Program. Autumn meeting of The British Society for Surgery of the Hand. 1992: 31.

20 Kenny NW, Day JB.

The Ferguson approach for CDH. A Clinical and Radiological review. Book of Abstracts. 1st European Congress of Orthopaedics. 1993: 79.

21 Kenny NW, Feller J, Kay PR, Hodgkinson JP, Wroblewski BM.

A simple activity scoring system for patients after lower limb joint arthroplasty. Program. Spring meeting of The British Orthopaedic Association. 1994: 85.

22 Marshall S, Donovan H, Kenny NW, Smith A, Teale K

An Audit of Informed Consent

Program. The Clinical audit Association Ltd. 7th Annual Conference. 1998

PRESENTATIONS

Removal of Moore's Pins.

Spring meeting of the North West Orthopaedic club. Regional meeting. March 1990.

Slipped Capital Femoral Epiphysis. Are we giving too much?

Autumn meeting of the North West Orthopaedic Club.
Regional meeting. November 1990.
(AWARDED CHARNLEY PRIZE).

Audit conference for Registrars and Senior Registrars. The Royal College of Surgeons of England. National meeting. July 1991.

The Ferguson approach for CDH.

Autumn meeting of the North West Orthopaedic Club.
Regional meeting. November 1991.

The Ferguson approach for CDH: A review of 37 children.

BOA Annual Scientific Meeting. London. September 1992 Poster presentation. First European Congress of Orthopaedics. Paris. April 1993.

The Ferguson approach for congenital dysplasia of the hip - A clinical and radiological review.

Poster presentation. Second European Congress of Orthopaedics. Munich. July 1995.

Carpal tunnel decompression - local anaesthesia and patient tolerance.

British Society for Surgery of the Hand. London. November 1992.

Manchester Medical Society. Manchester. March 1993. (AWARDED ICI PRIZE).

Personal introduction to Departments of Trauma and Orthopaedic Surgery, University Clinic, Essen, and Katherinen hospital, Stuttgart, Germany

Poster presentation.
BOA Autumn meeting.
Nottingham, September 1994
Second European Congress of
Orthopaedics.
Munich. July 1995.

Increased demands on inner city trauma services due to civilian gunshot injuries.

Autumn meeting of the North West Orthopaedic Club. *

Regional meeting. November 1993.

A simple activity scoring system for patients after lower limb arthroplasty

Poster presentation. BOA Spring meeting. London, April 1994.

Second European Congress of Orthopaedics.
Munich. July 1995.

Grandmothers, shoefitters and rotational deformities of the lower limb in children.

Postgraduate training programme for General Practitioners. Macclesfield. July 1995

Mechanical and Orthopaedic aspects in the management of JCA

Msc Course in Rheumatology Manchester, December 1996.

An Audit of Informed Consent

"From Evidence to Improvement"
Clinical Audit in a changing NHS*
The University of Warwick, June 1998

Principals of paediatric skeletal trauma

Children's Orthopaedics for FRCS

(Orth) Course

Liverpool, 1998, 1999, 2000, 2001

and 2002

Surgical management of CTEV

Paediatric Orthopaedic Study Day

for Physiotherapists Manchester, June 1999.

Congenital Dislocation of the hip

Paediatric Orthopaedic Study Day

for Physiotherapists Manchester, June 2000

Application of Pavlik harness

Paediatric Orthopaedic Study Day

for Physiotherapists Manchester, June 2000

Common paediatric knee problems

(Adolescents)

Paediatric Orthopaedic Study Day

for Physiotherapists Manchester June 2000

Non-accidental injuries

North West Orthopaedic Trainees*

Manchester, January 2001

Knee pain in Adolescents Cheshire Physiotherapists

Cheshire, March 2002

Management of multiple orthopaedic injuries
North West Maxillofacial trainees

Manchester, June 2002

Overuse Injuries in children National Paediatric Orthopaedic Study

Day for Physiotherapists Manchester, October 2002

Management of Back Pain GP Forum

Cheshire, March 2006

The Swollen Knee GP Forum

Cheshire, March 2006

Paediatric Sport Injuries Top to Toe Sports Medicine Conference

Cheshire, May 2006

Paediatric Orthopaedic Conditions Core Surgical Teaching Programme

Wythenshawe Hospital, October 2008

Future Service Strategy, Directorate

of Trauma and Orthopaedics

Senior Trust Executives CMMC, October 2008

Back pain and Sickness GP Forum

Cheshire, November 2008

The Swollen Knee GP Forum

Cheshire, November 2008

Ten top tips in knee assessment Local GP's

Cheshire, March 2011

Common Pitfalls in Orthopaedic Surgery Hill Dickinson Solicitors

Manchester, November 2011

The Party Heel Local GP's and Physiotherapists

Cheshire, December 2011

Joint injections workshop by Orthopaedics

Plus

Local GP's

Cheshire, April 2012

Joint Injection techniques workshop

By Orthopaedics Plus

Local GP's

Cheshire, November 2012

Top tips in Orthopaedic Surgery - Things You probably didn't know because nobody

told you

Local GP's

Manchester, May 2013

Life in Private Practice – What is it really like?

Guest Speaker

Newly appointed Consultants

Cheshire, March 2014

MAMIL's GP's

Cheshire, November 2014

Trauma Theatre - Changeover Time

Efficiency *

Audit Meeting

Manchester Royal Infirmary,

January 2015

Compartment syndrome Hill Dickinson Solicitors

Manchester (and Liverpool & London via

Video Link) June 2019

Setting up in Private Practice ** Medical Defence Union

London October 2019

Setting up in Private Practice **

VIRTUAL PRESENTATION

Medical Defence Union

March 2021

COURSES

PRIMARY FRCS COURSE Manchester Medical School.

1985

PRIMARY FRCS INTENSIVE REVISION

COURSE

FINAL FRCS COURSE IN ADVANCED

SURGERY

Manchester Royal Infirmary.

1985

North Manchester General

Hospital. March 1987.

SPINAL COURSE University of Manchester.

October 1988.

^{*}Indicates Co - author

^{**}Indicates Faculty

THE SIXTH LOW FRICTION SOCIETY
MEETING

"TO CEMENT OR NOT TO CEMENT"

Chester.
April 1989.

Three-day symposium,

Wrightington hospital. September 1989.

CURRENT TRENDS IN ORTHOPAEDIC University of Manchester.
SURGERY "DISORDERS OF THE KNEE" November 1989

MANCHESTER POSTGRADUATE COURSE Various hospitals within the ORTHOPAEDIC SURGERY Various hospitals within the North West Region. 1990.

RADIATION PROTECTION COURSE FOR Prestwich hospital.
PERSONS CLINICALLY DIRECTING April 1990.
RADIATION

POSTGRADUATE DIPLOMA IN

University of Strathclyde.

BIOMECHANICS BY DISTANCE LEARNING

1990.

AO BASIC COURSE London.
July 1990.

THE NOTTINGHAM KNEE SYMPOSIUM

Nottingham City Hospital.
September 1990.

NORTH WEST HIP USER GROUP MEETING Preston.
October 1990.

THROMBOEMBOLIC DISEASE FOLLOWING Wrightington Hospital. ORTHOPAEDIC OPERATIONS October 1990.

CURRENT TRENDS IN ORTHOPAEDIC Manchester.

SURGERY "THE SHOULDER AND ELBOW" November 1990.

AO ADVANCED COURSE Davos, Switzerland.

December 1990

ADVANCED LOCKED NAILING Strasbourg, France.
May 1991.

EDINBURGH INTERNATIONAL TRAUMA Edinburgh. SYMPOSIUM August 1991.

CURRENT TRENDS IN ORTHOPAEDIC Manchester.
SURGERY " CHILDREN'S ORTHOPAEDICS" November 1991.

MANCHESTER POSTGRADUATE COURSE Various hospitals within the North West Region. 1991.

ADVANCED TRAUMA LIFE SUPPORT

COURSE

Bolton.

January 1992.

MANCHESTER POSTGRADUATE COURSE

ORTHOPAEDIC SURGERY

Various hospitals within

the North West Region. 1992.

BRITISH ORTHOPAEDIC ASSOCIATION

ANNUAL SCIENTIFIC MEETING

London.

September 1992.

FIRST EUROPEAN CONGRESS OF

ORTHOPAEDICS

Paris.

April 1993.

THE WRIGHTINGTON WRIST MEETING Wrightington Hospital.

June 1993.

CURRENT TRENDS IN ORTHOPAEDIC

SURGERY "SPINAL DISORDERS"

University of Manchester.

October 1993.

BOA SPRING MEETING.

London. April 1994.

MANCHESTER POSTGRADUATE COURSE

ORTHOPAEDIC SURGERY AO COURSE AND SEMINAR

Various hospitals within

the North West Region. 1994.

Bochum, Germany.

June 1994.

BASK ANNUAL MEETING Manchester.

October 1994

CURRENT TRENDS IN ORTHOPAEDIC

SURGERY "DISORDERS OF THE KNEE"

University of Manchester.

October 1994.

WORKSHOP ON WORKPLACE DISCRIMINATION

Manchester Royal Infirmary.

January 1995.

ORTHOFIX SEMINAR ON EXTERNAL

SKELETAL FIXATION

Verona, Italy.

June 1995.

SECOND EUROPEAN CONGRESS OF

ORTHOPAEDICS

Munich, Germany

July 1995.

IMPLANT SYMPOSIUM Cheshire, England

May 1996

BSCOS ANNUAL MEETING

Oxford, England

July 1996.

VISIT TO THE HOSPITAL FOR JOINT DISEASES

Toronto, Canada September 1996.

Msc COURSE - RHEUMATOLOGY

MECHANICAL AND ORTHOPAEDIC ASPECTS

Manchester, England December 1996.

EMERGING USE OF MRI SCANNING IN THE

BREAST AND HAND

POSNA ANNUAL MEETING

Cheshire, England April 1997. Banff, Canada May 1997.

6TH INTERNATIONAL KNEE SYMPOSIUM

Gleneagles, Scotland September 1997.

CHILDREN'S ORTHOPAEDICS FOR FRCS (Orth) COURSE - FACULTY

Liverpool, England February 1998.

NOTTINGHAM KNEE SYMPOSIUM

Nottingham, England October 1998.

INTERNATIONAL PAEDIATRIC ORTHOPAEDIC

CONFERENCE

Venice, Italy October 1998.

1st ANNUAL NORTH WEST REGIONAL MEETING FOR ORTHOPAEDIC TRAINEES

- FACULTY

Cheshire, England February 1999.

OSTEOTOMIES AROUND THE KNEE

Manchester, England

March 1999.

WOOLF FOR EXPERTS

INSTITUTE OF MEDICINE, LAW & BIOETHICS

- CONTRIBUTOR

Cheshire, England March 1999.

CHILDREN'S ORTHOPAEDICS FOR

FRCS (Orth) COURSE - FACULTY

Liverpool, England

April 1999.

PAEDIATRIC ORTHOPAEDIC STUDY DAY

FOR PHYSIOTHERAPISTS - FACULTY

Manchester, England

June 1999.

ADVANCES IN FRACTURE MANAGEMENT

Davos, Switzerland December 1999

PAEDIATRIC ORTHOPAEDICS FOR FRCS (Orth)

- FACULTY

Liverpool, England

May 2000.

POSNA ANNUAL MEETING	Vancouver, Canada May 2000.	
PAEDIATRIC ORTHOPAEDIC STUDY DAY FOR PHYSIOTHERAPISTS - FACULTY	Manchester, England June 2000.	
PAEDIATRIC ORTHOPAEDICS FOR FRCS (Orth) - FACULTY	Liverpool, England April 2001.	
CONTEMPORARY ISSUES IN REVISION TOTAL KNEE REPLACEMENT	Cannes, France May 2001.	
NOTTINGHAM KNEE SYMPOSIUM	Nottingham, England October 2001.	
THROMBOPROPHYLAXIS REGIONAL ADVISORY BOARD, SANOFI SYNTHALABO	Cheshire, England October 2001.	
PAEDIATRIC ADVANCED LIFE SUPPORT COURSE	Cheshire, England October 2001.	
INTERNATIONAL TRAUMA SYMPOSIUM	Barcelona, Spain November 2001.	
PAEDIATRIC ORTHOPAEDICS FOR FRCS (Orth) - FACULTY	Liverpool, England April 2002.	
OVERUSE INJURIES IN CHILDREN - FACULTY	Manchester, England	
MASTERS COURSE IN FRACTURE FIXATION	October 2002 Davos, Switzerland December 2002	
INNOVATIONS IN TOTAL HIP AND TOTAL KNEE SURGERY	Interlaken, Switzerland February 2003	
MASTERS COURSE IN FRACTURE FIXATION	Davos, Switzerland December 2003	
INTERNATIONAL TRAUMA SYMPOSIUM	Marbella, Spain October 2004	
INTELLIGENT SURGERY COURSE MINIMAL INCISION HIP SURGERY	Brussels, Belgium May 2005	
ADVANCED NOTTINGHAM KNEE	Nottingham, England	

SYMPOSIUM October 2005 MASTERS COURSE IN FRACTURE FIXATION Davos. Switzerland December 2005 **GREATER MANCHESTER & WIRRAL** Cheshire, England February 2006 FRACTURE NECK OF FEMUR AUDIT 2005 TOP TO TOE SPORTS MEDICINE CONFERENCE Cheshire, England May 2006 **EQUALITY AND DIVERSITY SEMINAR** Manchester, England December 2006 ADVANCES IN OPERATIVE FRACTURE Davos, Switzerland **MANAGEMENT** December 2006 UTILISATION OF HYDROXYAPETITE Annecy, France IN PRIMARY AND REVISION SURGERY February 2007 ADVANCED TRAUMA - FRAGILITY AND Verona, Italy June 2007 COMPLEX FRACTURES PROVEN AND FUTURE CONCEPTS IN Manchester, England TOTAL KNEE ARTHROPLASTY October 2007 TRUST IN THE COURT Manchester, England CORONERS' COURTS EXPLAINED November 2007 AO MASTERS COURSE Davos, Switzerland December 2007 INTERNATIONAL SKELETAL TRAUMA Flims, Switzerland March 2008 MEETING **COMPLEX & REVISION KNEE ARTHROPLASTY** London, England September 2008 MEETING REVISION KNEE INSTRUCTIONAL COURSE Hamburg, Germany October 2008 ADVANCES IN OPERATIVE FRACTURE Davos, Switzerland MANAGEMENT December 2008 AO LOWER LIMB MASTERS COURSE Davos, Switzerland December 2009 NORTH WEST REVISION KNEE MEETING Cheshire, England

ADVANCED LEVEL March 2010 SPECIALISED TOPICS IN REVISION KNEE Hamburg, Germany March 2010 25 YEARS OF HIGH FUNCTION AND LOW Rome, Italy October 2010 WEAR TKA SYMPOSIUM CLINICAL SUPERVISION TRAINING COURSE Manchester, England November 2010 Davos, Switzerland AO UPPER LIMB MASTERS COURSE December 2010 ADVANCED HAEMORRHAGE CONTROL Vienna, Austria June 2011 IN ORTHOPAEDICS ADVANCES IN OPERATIVE FRACTURE Davos, Switzerland **MANAGEMENT** December 2011 **CORAIL LEARNING COURSE** Annecy, France September 2012 ADVANCES IN OPERATIVE FRACTURE Davos, Switzerland MANAGEMENT December 2012 NATIONAL MAC MEETING BMI Crewe, England May 2013 GMC COMPLAINTS AND HOW TO AVOID Cheshire, England November 2013 THEM* ADVANCES IN OPERATIVE FRACTURE Davos, Switzerland **MANAGEMENT** December 2013 NATIONAL MAC MEETING BMI Harrogate, England November 2014 IMPORTANCE OF INFORMATION GOVERNANCE Cheshire, England WHEN DELIVERING CLINICAL CARE May 2015 **INFORMATION COMMISSIONER * CORAIL MEETING** Annecy, France July 2015 THE USE OF AVIATION HUMAN FACTORS Cheshire, England IN THE MEDICAL PROFESSION * July 2015

BRITISH ORTHOPAEDIC ASSOCIATION Liverpool, England September 2015 **ANNUAL CONGRESS** London, England NATIONAL MAC MEETING BMI March 2016 BEING OPEN - DEALING WITH THE DUTY Cheshire, England OF CONDOUR * May 2016 **DISCLOSURE COACH TRAINING** London, England September 2016 AN INTRODUCTION TO THE MENTAL Manchester, England **CAPACITY ACT 2005** October 2016 MEDICAL EDUCATORS CONFERENCE Manchester, England November 2016 **BOA ANNUAL CONGRESS** Liverpool, England September 2017 **DUTY OF CANDOUR*** Cheshire, England October 2017 THE ROLE OF THE CORONER* Cheshire, England December 2017 AO FOUNDATION COURSE - LIMB SALVAGE Davos. Switzerland IN DISASTER AND CONFLICT FOR December 2017 **EMERGENCY MEDICAL TEAMS** PATIENT SAFETY (HUMAN FACTORS)* Cheshire, England January 2018 **GDPR SEMINAR*** Cheshire, England June 2018 BRITISH ORTHOPAEDIC ASSOCIATION Liverpool, England September 2019 ANNUAL MEETING CLINICAL NEGLIGENCE EVENT Cheshire, England September 2019 SETTING UP IN PRIVATE PRACTICE ** Medical Defence Union London October 2019

BRITISH ORTHOPAEDIC ASSOCIATION ANNUAL CONGRESS

VIRTUAL MEETING September 2020

-Elective Orthopaedics Re-Start after Covid-19, Patient selection, Quantifying risks, Consenting patients

-Capturing Positive Change - the NHS Change Challenge

-Changing Clinical Practice 2020

COPING WITH COVID: ELECTIVE OPERATING

AND THE SECOND WAVE OF COVID-19***

VIRTUAL MEETING

British Orthopaedic Association

October 2020

DECISION MAKING AND CONSENT: NEW

GUIDANCE FROM THE GMC

VIRTUAL MEETING

Medical Defence Union December 2020

INTRODUCTION TO CONFIDENTIALITY

VIRTUAL MEETING

Medical Defence Union

February 2021

SETTING UP IN PRIVATE PRACTICE **

VIRTUAL MEETING

Medical Defence Union

March 2021

COPING WITH COVID: MANAGING RECOVERY

AND SUPPORTING PATIENTS

VIRTUAL MEETING

British Orthopaedic Association

May 2021

PRACTICING WHAT WE PREACH!

ARTERIAL INJURIES ASSOCIATED

WITH FRACTURES AND DISLOCATIONS

VIRTUAL MEETING

British Orthopaedic Association

May 2021

BOA ANNUAL CONGRESS 2021 VIRTUAL MEETING

Aberdeen

September 2021

DUTY OF CANDOUR AND THE MEDICAL PROFESSIONAL: GETTING IT RIGHT***

VIRTUAL MEETING Medical Defence Union

November 2021

EXTENSOR MECHANISM PROBLEMS AFTER TOTAL KNEE ARTHROPLASTY

VIRTUAL WEBINAR

AO

December 2021

HOW TO MANAGE THE INFECTED HIP REPLACEMENT

VIRTUAL WEBINAR AO

SETTING UP IN PRIVATE PRACTICE **

VIRTUAL MEETING Medical Defence Union

March 2022

March 2022

- ** Faculty
- ***Contributor

^{*} Co-host and Chairman

REFEREES

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