

# Mr Andrew Johnson Logan MB BCh, MRCS (Edin), FRCS (Tr & Orth) Dip Hand Surg (Br) CONSULTANT HAND SURGEON

ML Experts Consulting 16 Caudwell Close Coleford Gloucestershire GL16 8EY

0207 118 1134 reports@mlecl.com

## Education

Sir Graham Balfour High School, Stafford	1984-1989
University of Manchester	1989-1992
University of Wales College of Medicine	1992-1997
<u>Qualifications</u>	
PSc Hone 2i Pharmacology & Physiology	1000 1002

BSc Hons 2i Pharmacology & Physiology

MB BCh (with Honours)

MRCS Edinburgh

FRCS Trauma and Orthopaedics

Diploma in Hand Surgery (Br)

Expert Witness Certificate – Bond Solon

1989-1992

1989-1992

2000

2000

2000

2000

2001

# **Distinctions and Prizes**

# University of Wales College of Medicine

# **Distinctions and Merits**

Distinction in Anatomy Distinction in Biochemistry Distinction in Physiology Distinction in Pathology Distinction in Pharmacology Distinction in Child Health Distinction in Medicine Merit in Obstetrics & Gynaecology	1994 1994 1996 1996 1997 1997
<u>Prizes</u>	
Lewis Bowen Prize in Surgery (The student with the best overall performance for the first year of clinical Surgery)	1995
Harold Scarborough Prize in Medicine (The student with the best overall performance for the first year of clinical Medicine)	1995
Geoffrey Hodgson Prize in Clinical Dermatology (Written exam and clinical viva)	1996
Cow and Gate Prize in Child Health The Roselle Hewlett Prize in Child Health (For the best overall performance in Paediatrics in final MB)	1997 1997
The Cardiff Medical Society Prize	1997

(The student with the best overall performance during

the clinical part of the medical degree course)

#### Honours

Honours in Final MB

# **Employment History**

#### **Current Post**

Consultant Hand and Elbow Surgeon Department of Orthopaedics University Hospital of Wales

1<sup>st</sup> April 2007 - present

#### Previous Employment (previous 5 posts)

#### SpR Trauma & Orthopaedics

Morriston Hospital, Swansea

March 2007- March 2007

All aspects of trauma work and on-call. Elective knee, shoulder and hand surgery

#### Hand Fellow

Pulvertaft Hand Centre, Derbyshire Royal Infirmary

March 2006 - February 2007

All aspects of elective and emergency hand surgery

#### SpR Trauma & Orthopaedics

Royal Gwent Hospital, Newport

July 2005 - February 2006

All aspects of Participation in all aspects of elective and emergency hand surgery ctive shoulder and hand surgery

#### SpR Trauma & Orthopaedics

Morriston Hospital, Swansea

July 2004 - June 2005

All aspects of trauma work and on-call. Elective knee, shoulder and hand surgery

All aspects of trauma work and on-call. Elective knee, shoulder and hand surgery

#### SpR Trauma & Orthopaedics

University Hospital of Wales, Cardiff

July 2003 - June 2004

All aspects of trauma work and on-call. Elective hip, paediatrics and hand surgery

## Orthopaedic and Hand experience

I have received excellent training throughout my surgical career and gained a broad experience in orthopaedic, trauma and hand surgery. I have been able to choose each consultant trainer in the hospitals I have worked. This has allowed me to arrange my orthopaedic training to develop the skills to work as a consultant hand surgeon. During my registrar training I have worked for two and a half years for consultant hand surgeons. Each consultant had a different approach to the specialty and therefore has given me a clear idea as to how I will develop my own independent practice.

My training has been in both North and South Wales as well as a year working in the Pulvertaft Hand Centre in Derby. My one year in Derby has broadened my experience and helped to improve on what I have already learnt, preparing me for a consultant post. As the Centre is out of my base rotation it allowed me to learn some procedures and skills that are different to those I have learnt in Wales. My elbow experience was gained during my training with Mr Kulkarni at the Royal Gwent Hospital, Newport.

I have been working since April 2007 as a Consultant Hand and Elbow Surgeon and am involved in a large amount of trauma and elective work in this orthopaedic sub specialty.

## Membership of Learned Societies

- The British Medical Association
- The Royal College of Surgeons of Edinburgh
- · British Society for Surgery of the Hand
- The Expert Witness Institute

# Roles in the British Society for Surgery of the Hand

Chair of the Committee for the British Diploma in Hand Surgery
 This involves the organisation and running of the British Hand Diploma

## Research

#### **Books and Papers**

- Is venous patch grafting after carotid endarterectomy reducing late restenosis? Logan AJ, Bourantas NE, Coleman D, Pugh N, Lane IF. 13<sup>th</sup> Congress of the European Chapter of the International Union of Angiology. Rhodes Greece. 25th-30th May 1999. ISBN:88-323-0526-7, Ref. Code: 19990526.
- Is vein patch angioplasty after carotid endarterectomy increasing the risk of aneurysmal dilatation of the operated carotid artery? A prospective study. Bourantas NE, Logan AJ, Coleman D, Pugh N, Lane IF. 13th Congress of the

- European Chapter of the International Union of Angiology. Rhodes Greece. 25<sup>th</sup>-30<sup>th</sup> May 1999. ISBN:88-323-0526-7, Ref. Code: 19990526.
- Advantages of a single stop vascular assessment clinic. Logan AL, Lane IF. Annals of Vascular Surgery. 2001 Aug; 15(4): 465 9.
- Upper gastrointestinal complications after renal transplantation: a 3-yr sequential study. Logan AJ, Morris-Stiff GJ, Bowrey DJ, Jurewicz AW. *Clinical Transplantation*. 2002 Jun; 16(3):163-7.
- The management of whiplash injuries presenting to Accident and Emergency Departments in Wales. Logan AJ, Holt MD. *Emerg Med J.* 2003 July; 20(4):354-5.
- Resuscitation: A Concise Manual. Chapter 8: pages 45-7. Editors: Arthurs GA, Ahmed N, Samarasinghe JLM.
- Acute Hand and Wrist Injuries in Experienced Rock Climbers. Logan AJ, Makwana N, Mason G, Dias JJ. Br J Sport Med. 2004 Oct; 38(5):545-8.
- Can Rock Climbing Lead to Dupuytren's Disease? Logan AJ, Makwana N, Mason G, Dias JJ. Br J Sport Med. 2005 Sep; 39(9):639-44. (BMJ family highlights. What's new this month in BMJ Journals, BMJ. 2005; 331:804. 8 October).
- The management of distal ulnar fractures in adults: a review of the literature and recommendations for treatment. Logan AJ, Lindau TR. Strategies Trauma Limb Reconstr. 2008 Sep;3(2):49-56.
- The benefit of radiologically guided steroid injections for trapeziometacarpal arthritis. Swindells M, Logan A, Armstrong D, Chan P, Burke F, Lindau T. Ann R Coll Surg Engl. 2010 July 19.
- Open reduction and internal fixation of ulna styloid, head and metaphyseal fractures. Lindau T, Logan AJ. Operative Techniques in Orthopaedic Surgery. Lippincott Williams & Wilkins. July 2010. Chapter 14. 2224 -2234.
- Review of treatment of acute scaphoid waist fractures. Hickey B, Hak P, Logan A. ANZ J Surgery. 2012 Mar,82(3):118-21.
- Angular correction related to excision of specific cords in fasciectomy for Dupuytren's disease. R. W. Trickett, R. Savage and A. J. Logan. European Journal of Hand surgery. J Hand Surg Eur Vol. 2014 Jun;39(5):472-6
- Ulna nerve decompression at the elbow in patients with normal nerve conduction tests. Roberts GL, Maclean D, Logan AJ. Hand Surgery 2015;20(2):260-265.
- Evidence based data in hand surgery and therapy. Federation of European Societies for Surgery of the Hand Instructional Courses 2017. Fracture

subluxations/dislocations of the base of the middle phalanx. Andrew Logan, Anca Breahna

#### **Case Reports**

- Neurological deterioration in a patient with myeloma. Logan AJ, Grey JE. *Postgraduate Medical Journal.* 2000 Jan; 891(76): 47-8.
- Emphysema of the knee and thigh following excessive use of the Mitek vaporizer during arthroscopy of the knee. Logan AJ. Roy S. Wilson C. *Clinical Journal of Sport Medicine*. 2002 May; 12(3):182-3.
- Bilateral posterior fracture dislocations of the shoulder. Jayanthi NVG, Logan AJ, Wooton J. *European Journal of Trauma.* 2004; 6: 409 –11.
- Images in emergency medicine. Lag it. Logan AJ, Savage R. Emerg Med J. 2006 May; 23(5): 413.

#### Reviews for journals

- Editorial Board member European Journal of Hand Surgery
- Reviewer for the European Journal of Hand Surgery

#### **Good Clinical practice Certification**

February 2016

#### Personal Profile

I enjoy walking and I regularly walk in and around the Cardiff area, and I am a member of the National Trust. I enjoy following football and support Wolverhampton Wanderers, who were once my local team. To keep fit I train regularly in karate and like to go Jogging. The rest of my free time is spent entertaining my two children.

# Teaching and Training

I regularly teach on a number of courses throughout the year. This includes:

- Current knowledge for FRCS orth WIMAT
- Wrist arthroscopy cadaver course WIMAT
- Sports science course Cardiff Metropolitan University