#### PUBLICATIONS AND PAPERS SUBMITTED.

## PAPERS PUBLISHED AND ACCEPTED.

- 1. SALVAGE PROCEDURES AFTER FAILED TOTAL ANKLE REPLACEMENTS. MR N.K.MAKWANA, MR P.MORRISON, MR.C.JONES, MR J.KIRKUP. The Foot 1995. (5) 1-5.
- 2. A DOUBLE WEDGE OSTEOTOMY FOR CORRECTION OF SEVERE VARUS DEFORMITY OF THE FOOT. A CASE REPORT.MR N.K.MAKWANA, MR.J.POZO, MR.J.KIRKUP. The Foot.1996 (6) 91-93.
- 3. SKIP METASTASES IN EWING'S SARCOMA. A REPORT OF THREE CASES.MR. N.K.MAKWANA, DR A.M.DAVIES.MR. R.GRIMER., MR S CARTER.Journal of Skeletal Radiology.(1997) 26: 379-384.
- 4. SLEDGING RELATED SPINAL INJURIES AND FRACTURE PATTERNS: A REPORT ON FIVE CASES. S Basu, N.K.Makwana, R Khazim. Br. Journal of Sports Med.1999 33 (5) 357-9.
- 5. ANKLE EFFUSIONS FOLLOWING ACUTE ANKLE FRACTURES. N.K.Makwana, P.A.Evans, D.Finlay, W.M.Harper. European Journal of Accident & Emergency Med. Sept 1999.
- 6. DISPLACED ANKLE FRACTURES IN THE OVER 55 YEARS OF AGE. OPERATIVE VERSES NON OPERATIVE TREATMENT. A PROSPECTIVE RANDOMISED TRIAL. NK.Makwana, B.Bhowal, A.W.Hui, W.M.Harper. J of Bone Joint Surgery. 83-B (4) May 2001.525-529.
- 7. TREATMENT OF TALAR OSTEOCHONDRAL LESIONS USING LOCAL OSTEOCHONDRAL GRAFT. N.K.Makwana, G.J.Sammarco. Foot and Ank Int.22,(8).693-698.
- 8. THE EFFECT OF LEG LENGTH DISCREPANCY ON FOOT LOADING PATTERNS AND CONTACT TIMES. Foot and Ankle Int. 2003 March;24(3):256-9. O'Toole GC, Makwana NK, Lunn J, Harty J, Stephens MM.
- 9. ACUTE HAND AND WRIST INJURIES IN EXPERIENCED ROCK CLIMBERS. Br J Sports Med, 38 545-548. 2004. AJ Logan, NK Makwana, G Mason, J Dias.
- 10. VACUUM-ASSISTED CLOSURE TO AID WOUND HEALING IN FOOT AND ANKLE SURGERY. Foot Ankle Int. 2005 Sep;26(9):761-6. Mendonca A, Cosker T, Makwana NK.
- 11CAN ROCK CLIMBING LEAD TO DUPUYTREN'S DISEASE. Br J Sports Med. 2005 Sep;39(9):639-44. Logan AJ, Mason G, Dias J, Makwana NK.
- 12. Acute Hand and Wrsist Injuries in experienced rock climbers Br J sports Med. 2004 Oct 38(5). 545-8
- 12. EARLY RESULTS OF AUTOLOGOUS CHONDROCYTE IMPLANTATION IN THE TALUS. J Bone Joint Surg Br. 2005 Feb;87(2):179-83. Erratum in: J Bone Surg Br. 2005

- Jun;87(6):886. Whittaker JP, Smith G, Makwana NK, Roberts S, Harrison PE, Laing P, Richardson JB.
- 13. A SIMULTANEOUS FRACTURES OF THE TIBIA AND TALAR BODY. Foot and ankle Surgery Vol 10(1) pp 45-27. 2004
- 14. FIFTH METATARSAL BASE FRACTURES: A SIMPLE CLASSIFICATION. AJ.LOGAN, H.DABKE.D.FINLAY. FAS 2006.
- 15. EXTENSOR HALLUCIS LONGUS CONTRACTURE FOLLOWING A TRIPLANE FRACTURE. A CASE REPORT. G SHARMA, A GUHA, N MAKWANA.FOOT AND ANKLE SURGERY 13 .2007. 73-70
- 16. HAS SURGERY FOR RA MOVED ON IN THE FOOT AND ANKLE? NHS WEBSITE. NATIONAL RA WEEK. MAY 2007.
- 17. Scarf osteotomy for hallux valgus is an Akin osteotomy necessary? A Malviya, N Makwana P W Laing. Foot and Ankle surgery 13 (2007) 177-181.
- 18. Case report. Retained blackthorn causing peroneal tendonitis. A case report. A Yewlett, J Oakley, N Makwana. FAS 9/1/09
- 19. Correlation of the AOFAS scores with a generic health QUALY score in foot and ankle surgery. Malviya A, Makwana N, Laing P. FAI 2007 Apr (28)4: 494-8

## PAPERS SUBMITTED.

2. BIPLANAR FRACTURES OF THE TALUS – A CASE REPORT. AD Mendonca, NK Makwana. Submitted to Foot and Ankle Int.

# PRESENTATION TO LEARNED SOCIETY

- 1. OSTEIOD OSTEOMA'S (The Birmingham Experience). N. Makwana, R.J. Barr, S.R Carter. R.J.Grimer, R.S.Sneath. Presented to the British Orthopaedic Oncology Society.14th May 1993. Dublin.
- 2. SINKING OR SWIMMING. Presented to the Royal Orthopaedic Training Meeting. June 1993
- 3.FRACTURE DISLOCATIONS OF THE ELBOW.A 2 YEAR REVIEW. Presented to the East Midlands Orthopaedic Research Meeting Nov. 1995.
- 4.ANKLE EFFUSIONS FOLLOWING ACUTE ANKLE INJURY. Presented to the British Trauma Society, Belfast Oct 1996. And Leicester Nottingham Meeting 15 November 1996.
- 5.DISPLACED ANKLE FRACTURES IN THE OVER 55 YEARS OF AGE. OPERATIVE VERSES NONOPERATIVE TREATMENT. A PROSPECTIVE RANDOMISED TRIAL. Preliminary results. Presented to the British Trauma Society, Belfast Oct 1996.

- 6.DISPLACED ANKLE FRACTURES IN THE OVER 55 YEARS OF AGE. OPERATIVE VERSES NONOPERATIVE TREATMENT. A PROSPECTIVE RANDOMISED TRIAL. Presented at EFORT JUNE 1999
- 7. INDENTATION STIFFNESS OF OSTEOPHYTES. Presented at EFORT (Barcelona). 24-27 April 1997
- 8. HOW THICK SHOULD THE CEMENT MANTLE BE AROUND PROSTHESIS? Poster presentation at EFORT (Barcelona) 24-27 April 1997.
- 9. ANKLE EFFUSIONS FOLLOWING ACUTE ANKLE INJURY. Poster presentation to the Faculty of Accident & Emergency medicine. January 1997.
- 10.FIFTH METATARSAL BASE FRACTURES. A NEW CLASSIFICATION. Poster presentation at EFORT June 1999.
- 11. LEG-LENGTH DISCREPANCY AND FOOT PRESSURES. N.K.Makwana, J.Lunn, G. O'Toole, M.M.Stephens. Poster presentation at the Combined Irish and |Welsh Orthopaedic society, Wales, May 2000.
- 12. HAMSTRING TIGHTNESS AND PLANTAR FASCIITIS. N.K.Makwana, J.Harty, M.M.Stephens. To be presented to the Irish Orthopaedic society.
- 13. TREATMENT OF TALAR OSTEOCHONDRAL LESIONS USING LOACL OSTEOCHONDRAL GRAFT. NK.Makwana, GJ.Sammarco. Presented AOFAS, San-Diego. July 2001. BOFSS Nov 2001
- 14. EARLY RESULTS OF AUTOLOGOUS CHONDROCYTE IMPLANTATION IN THE ANKLE. JP Whittaker, NK Makwana, G Smith, PW Laing, JB Richardson. BOFSS Nov 2002. AAOS 2004.
- 15. IS RECONSTRUCTION ALWAYS NECESSARY IN CHRONIC LATERAL ANKLE INSTABILITY? A Malviya, NK Makwana, PW Laing. WOS Swansea May 2004 (poster).
- 16. SCARFE COMBINED WITH AND AKIN OSTEOTOMY FOR HALLUX VALGUS. A Malviya, NK Makwana, PW Laing. WOS Swansea May 2004
- 17. THE AMERICAN ORTHOPAEDIC FOOT AND ANKLE SCORE (AOFAS) TREND AND CORRELATION WITH QUALY SCORE. Malviya A, Makwana NK, Laing P. Wrexham Journal of Healthcare 2005. Accepted for FAI.
- 18. ASSESSMENT OF FOOT PRESSURES AFTER PARTIAL FOOT AMPUTATION DO ORTHOSIS HELP? Malviya A, Postans N, Makwana NK, Laing P. Wrexham Journal of Healthcare 2005.
- 19. SHOULD DISEASE MODIFYING ANTIRHEMATIC DRUGS (Dmards) BE STOPPED BEFORE SURGERY? A Malviya, B Ashton, J Kuiper, N Makwana, P Laing.

#### POSTGRADUATE PRESENTATIONS

- 1. Complex Regional Pain Syndrome. Leicester Post graduate Training Sept. 1996
- 2. Diabetic Foot. Lincoln County Hospital Oct 1997.
- 3. Management of the infected hip arthroplasty. Feb 1998
- 4. Basic science of tendons, muscle and ligaments. March 1999.

- 5. Arthritis of the ankle and midfoot.
- 6. Arthroscopy of the wrist and elbow. Visiting fellows from Europe. June 2000.
- 7. Best Foot Forward. Inaugural Lecture. Wrexham Med. Inst. April 2001
- 8. Fracture of the Foot. Stoke on Trent, Training Programme. March 2001
- 9. Ankle Instability. Middlesborough. Dec 2001
- 10. Ankle Fractures. Dundee MSc Course March 2002
- 11. Foot and Ankle Fractures. Principle of fracture fixation, Leicester. Nov 2002
- 12. Ankle Fractures. Dundee MCs Course March 2003
- 13. Biomechanics of the Foot and Ankle. September 2003
- 14. Nottingham Foot and Ankle Course 26-28 Jan 2004. Neuromuscular Foot and Biomechanics
- 15. Ankle Fractures & Pilon. Dundee MSc course March 2004
- 16. Tarsometatarsal injuries of the foot. BOA September 2004
- 17. Osteochondral lesions the talus. Ankle fractures & Pilon. Dundee MSc course March 2005
- 18. Triple Arthrodesis techniques. BOFSS November 2005
- 19. Masterclass Leeds. Lecture simple fusions June 2006
- 20. Metatarsalgia. BOA Glasgow Sept.2006
- 21. Anatomy of the foot and ankle:First Oswestry Orthotic Course.Oct2006
- 22. Examination of the foot and ankle: Oswestry Orthotic Course.Oct2006
- 23. Ankle fracture and Pilon. ACI. Dundee MSc Course March 2007.
- 24. BOA Birmingham. Lisfranc injuries January 2007.
- 25. Osteochondral lesions the talus. Ankle fractures & Pilon. Dundee MSc course March 2007

26.

### **COURSE AND CONFERENCES ORGANISED**

The First Oswestry Foot and Ankle Course

11th-13th December 2002
14 CME
1st-3rd December 2003

The 3rd Oswestry Foot and Ankle Course

6th-8th December 2004

The 4th Oswestry Foot and Ankle Course

5th-7th December 2005

The 5th Oswestry Foot and Ankle Course

4th-6th December 2006

The 6th Oswestry Foot and Ankle Course

3rd-5th December 2007

The 7th Oswestry Foot and Ankle Course

1-3rd December 2008

## **BOOK REVIEW AND JOURNALS**

Review of. STANDARD ORTHOPAEDIC OPERATIONS by. J.CRAWFORD-ADAMS & C.STOSSELL, FOR THE JOURNAL OF HOSPITAL MEDICINE. (N.Makwana, D.Hunt).

(Complementary book given)

Reviewer for JBJS

I have reviewed six journals for publication in the Journal of Foot and Ankle Int. as part of my training in foot and ankle surgery.

# **CHAPTERS**

- 1. Basic surgical science I have written a chapter for the basic surgical training in orthopaedics on foot and ankle disorders for the Royal College of Ireland. This is to be published in an electronic form for distant learning modules for SHO's.
- 2. Osteotomy of Hallux Proximal Phalanx. Foot and Ankle Clinics. September 2001
- 3. Tarsometatarsal Injuries of the Foot. Lisfranc Fractures. Current Orthopaedics 2005
- 4. Mid foot Injuries of the Foot. Current Orthopaedics 2005
- 5. Diabetic Foot. Atlas of Foot and Ankle Surgery 2005