

Prof. NABIL A. ALAGELI

MBChB, M.Med.Sci. (Trauma), FRCSEd, DSR, DHG, FIAS



Consultant Orthopaedic Surgeon, Tripoli University Hospital
Assistant Professor, Faculty of Medicine, Tripoli University
Supervisor of Orthopaedic and Trauma Training, LBMS

DR. NABIL A. ALAGELI

Address: Saiydi Street, Tripoli - Libya
Tel. +21821 3606916
Mobile: +21891 3258658
LGMC: 79
UK GMC: 4216632

Qualifications

2010	Diploma in Hospital Governance	Catholica University, Italy	DHG
2002	European Computer Driving Licence	The British Computer Society	ECDL
2002	Libyan Board of Surgery	Libyan Board of Medical Specialties	LBS
1999	Diploma of Fellow	The Royal College of Surgeons of Edinburgh	FRCSEd
1996	Master, Trauma Surgery	Birmingham university, UK	M.Med.Sci.
1997	Diploma in Orthotic Biomechanics	ORLAU, Oswestry	DOB
1996	Honorary Fellow	Institute of Accident Surgery, Birmingham	FIAS
1996	Diploma in Surgical Resuscitation	Institute of Accident Surgery,	DSR
1983	Bachelor of Medicine & Surgery, FDH	Tripoli (Al Fatah) university	MBChB

Current Positions

- Consultant Orthopaedic & Spine Surgeon, Tripoli University Hospital, Tripoli – Libya
- Director General, Tripoli University Hospital, March 2018 to date
- Deputy Minister of Health of Libya, Oct. 2014 – July 2015
- Assistant Professor : Faculty of Medicine, Tripoli University, Tripoli Libya
- Visiting (Locum) consultant orthopaedic surgeon, The Princess Mary’s Hospital, RAF Akrotiri, Cyprus
- Member of Libyan Board of Medical Specialties (LBMS), Supervisor of Orthopaedic Training, Tripoli University Hospital
- Supervisor of Emergency Medicine training, LBMS, TMC

Experience

Mar 2017 - Date	Assistant Professor, Surgery Department, Faculty of Medicine, Tripoli University
Mar 2018 - Date	Director General, Tripoli University Hosptal
Jul 2015 – Mar 16	Locum Speciality Surgeon, Various UK Hospitals
Oct 14 – June 15	Deputy Minister of Health of Libya
Mar 12 – Oct 14	Head of Training & Development, Tripoli Medical Centre from
Jan 07 – Date	Consultant Orthopaedic & Trauma Surgeon, Tripoli Medical Centre University teaching hospital, with 1200 beds capacity and a tertiary referral centre. Wide ranging experience in elective & emergency orthopaedics and complex skeletal injuries including spinal injuries. Formed and supervised work in Field hospitals during the Libyan revolution 2011, gained extensive experience in trauma surgery and management of war skeletal injuries. Main interest: spinal surgery including surgical & conservative management of degenerative disorders and back pain, Sport injuries including arthroscopic surgery of the knee Practicing THR & TKR surgery Running one spinal clinic and one orthopaedic clinic weekly Teaching and training undergraduate and postgraduate students Supervisor of training of orthopaedic surgery and emergency medicine postgraduate candidates at the Libyan Board of Medical Specialities
Jan 06 – Dec 06	• <i>Locum Consultant Orthopaedic Surgeon, Princess Mary’s Hospital, RAF Akroteri, Cyprus (British Sovereign area)</i> • <i>Locum work as SPR & Staff grade in the following hospitals in the UK:</i> ○ University Hospital of North Staffordshire, Stoke on Trent ○ Newcastle General Hospital, Newcastle upon Tyne ○ Walsall Manor Hospital, Walsall ○ Northampton General Hospital, Northampton ○ Hull Royal Infirmary, Hull ○ St. James University Hospital, Leeds ○ QE II Hospital, Welwyn Garden City ○ Guys Hospital, London ○ Scunthorpe General Hospital ○ Neath Port Talbot Hospital, Swansea ○ Hairmyres General Hospital, Glasgow

	Privileged to work with eminent consultants in orthopaedic subspecialties especially spine surgery like Prof R Dixon, M Gibson, P Sanderson, P Milner and others. Performed several elective and trauma operations independently and supervised junior staff operations as well as major orthopaedic operations
Apr 02 – Dec 05	<i>Consultant Surgeon in Spinal Injuries & clinical Lead, Yorkshire Regional Spinal Injuries Centre, Wakefield</i>
Mar 01 – Mar 02	Staff Grade in Spinal Injuries, Golden Jubilee Spinal Injuries Centre, Middlesbrough, UK
Aug 91 – Dec 00	Orthopaedic Training Registrar • 1991- 1995 Milton Keynes General Hospital • 1995-1996 Alexandra Hospital Redditch- Birmingham • 1996-2001 Robert Jones & Agnus Hunt Orthopaedic Hospital
Jul 87 – Jul 91	• Registrar & S. Registrar in Trauma & Orthopaedics, Tripoli Central Hospital. • Tutor in Orthopaedic Surgery, Tripoli University.
Mar 85 – June 87	Senior House Officer, Basic Surgical Rotation, Tripoli Central & Alkhadra Hospitals

Memberships

- Member of Libyan Orthopaedic Society
- Member of Libyan Arthroplasty Society
- Member of Libyan Surgical Society
- Member of the Pan Arab Spine Society
- Member, AO Spine International, Instructor 2015
- Member, International Spinal Cord Society (ISCOS), previously IMSOP
- Honorary Fellow at the Institute of Accident Surgery –Birmingham
- Member, Multidisciplinary Association of Spinal Cord Injury Professionals (MASCIP)
- Member, British Orthopaedic Association 2002 - 2006
- Member, Yorkshire Regional Pain Group 2002 -2006
- Member, BMA, from April 1996 -2006
- The Libyan - Austrian Medical Society, Attended all meetings held between 1989 to 1991
- Member, Medical Committee for the National Military Service, Tripoli 1988-1989

Conferences & Courses

- AO International Basic course, on the operative treatment of fractures and non unions, Nottingham University Hospital, September 1992
- Training Course in Radiation Protection, John Radcliff Hospital, Oxford Feb. 1993
- Total Knee Replacement, The Team Approach, Milton Keynes General Hospital, January 1995
- One Day Intramedullary Nailing Seminar, Milton Keynes General Hospital, 17 June 1995
- Surgical Resuscitation Training, Institute of Accident Surgery, Selly Oak University Hospital - Birmingham
- External Fixation Seminar, Selly Oak University Hospital, Birmingham, 21st June 1996
- Intramedullary Nailing Seminar, Selly Oak University Hospital, Birmingham, 12th April 1996
- Orthofix External Fixation Seminar, RJ & AH orthopaedic Hospital, Oswestry, 21st July 1996
- Roscoe Clarke Symposium, “Advances in Trauma “, University Hospital, Selly Oak, Birmingham, 18th April 1997
- The 5th St. Mary’s Dynamic Spine Meeting, The Savoy Hotel, London 21st November 1997
- BOA Approved Biomechanics Course, and examination, Orthotic Research & Locomotor assessment unit (ORLAU), Oswestry, December 1997
- Knee Symposium, ACL Reconstruction – Principals & Practice, RJ&AH Hospital, Oswestry, 20th February 1998
- Symposium on Ankle Replacement, RJ & AH Orthopaedic Hospital, Oswestry, 22nd May 1998
- Symposium on External Fixation, Coventry General Hospital, 28th -29th May 1998
- Paediatric Orthopaedic Course, February to May 1998, RJ & AH Orthopaedic Hospital, Oswestry
- Minimal Invasive Unicompartamental Knee Replacement, RJ&AH Orthopaedic Hospital, Oswestry, 19th February 1999
- Spinal Injury Management Course, The RNO Hospital, Stanmore, London, 8th April 1999
- Surgical Rehabilitation of the upper limb in tetraplegic subjects, Oswestry-UK, 22 & 23 January 2000
- Advanced Course on Spinal Cord Medicine, IMSOP, National Spinal Injuries Centre, Stoke Mandeville Hospital, UK, 4th To 6th May 2000
- Speaker at PAN-ARAB SPINE CONFERENCE, 2nd to 5th October 2000, Tripoli-Libya
- Neurogenic Incontinence Course, RJAH Orthopaedic Hospital, 4th February 2001
- “Acute Non-Invasive Ventilation Workshop”, Royal Derwent Hotel, Northumberland, 7th June 2001
- FIM & FAM training course, North of England Spinal Injuries Centre, Middlesbrough, January 2002
- IMSOP 40th Annual Scientific Meeting, Nottwil, Switzerland, 12-15 September 2001
- Osteoporosis 2003-Quality of Bone & Quality of Life, Grantham-UK, 16th & 17th May 2003
- ISCOS 42nd annual Scientific meeting, Beijing-China, October 2003
- Invited Speaker, International Spine & Spinal Injuries Conference, Delhi-India, March 2004
- Yorkshire Group for Intrathecal drug delivery devices meeting, Leeds, March 2003
- British Association Of Spinal Cord Injury Specialists (BASCIS), Scientific Bi-annual Meetings From 2000
- “Guttmann Multidisciplinary”, annual meetings June/July every year from 1999 to meeting in Salisbury 2004
- BOA Annual Conference, 20-23 September 2005, Birmingham
- The first scientific meeting of the Libyan AO Chapter of fracture fixation, 18.01.2007, Tripoli – Libya
- The 2nd scientific meeting of the Libyan AO Chapter of fracture fixation, 16-18.05.2007, Albaida - Libya
- The second Libyan Congress of Libyan Doctors working abroad, member of scientific committee, Benghazi – Libya, 27 – 29.07.2007
- Speaker: The 5th Panarab Spine Congress, October 18th- 20th, 2007, Tunis – Tunisia
- AO spine advances course, Degenerative & deformity, December 09-14, 2007, Davos, Switzerland
- Road Map of Research Course, December 12-13, Davos – Switzerland
- Speaker: International Congress of Emirates Neuroscience Society, 18-20 December 2008, Dubai – UAE
- International Interlocking nailing course, 9-10 July 2008, Tripoli – Libya
- AO Spine & EANS Live Tissue Training – Complications in Spinal Access Surgery, September 11-13. 2008, Strasbourg – France
- Speaker: the 15th Libyan Surgeons Society Conference, 21-23 November 2008, Sabha - Libya
- Vertebral Body Stenting Cadaver Course, 5th May 2009m Salzburg – Austria
- Invited Speaker: The 10th Dubai Spine Conference “Advances in Cervical Spine Surgery”, 13th-14th May 2009

- Chairperson of the “Libya Health Consult & Support “forum, held on 21-22 December 2011, Tripoli – Libya
- Member of the scientific committee of the “Libya Health Systems Conference “sponsored by the WHO & MoH, 26-31 August 2012
- Head of the organizing Committee for the “Libyan Orthopaedic Association” 18th Annual Congress, 11th – 13th December 2012, Tripoli –Libya
- Workshop on proposed reforms for Libya health profession regulatory, training and accreditation bodies, Tripoli 28th – 29th August 2013
- Workshop on proposed reforms and piloting new Primary Health Care service Package in Libya, Tripoli 17th September 2013
- Spine MIS course, Vienna 4-6 June 2012
- International Hospital Federation Conference, Oslo, Norway 5-8 July 2013
- BOA Annual Conference, Liverpool, 15-18 September 2015

Audit, Management & Teaching

AUDIT

My Audit experience was extensive since 1992, during my work in orthopaedics, my second audit paper entitled: “should we group & save for discectomy and Laminectomy operations” won the Gold prize award in Oxford regional “Junior doctor Presentation day” in November 1993, and represented Buckinghamshire in the “Regional Audit Conference” in April 1994, It lead to change in practice and reduction in waiting time for such procedures.

This is followed by my presentations about Audit principles and practices, namely:

- “Audit Methods and applications”, presented in a half day symposium and workshop in collaboration with “Oxford Regional Advisory Committee for Education in Medical Audit”, Milton Keynes, March 1993
- “Audit, Closing the loop and Re-Audit”, Presented in Milton Keynes multidisciplinary audit conference, October 1993

I took a leading role in several Audit projects over the years as principal researcher, all of them lead to change of practice and closure of “the Audit Loop” by re-audit (Listed under presentations and Research)

Currently supervising and teaching audit research in my department in Tripoli

MANAGEMENT

- Held the Office of Training & Development at the Tripoli Medical Centre from 2012 to 2014, involved in the organisation of training courses to various disciplines locally and abroad.
- Member of the Libyan Health System Strengthening steering committee, supported by the EU, and chair of the Health Service Delivery technical working group since December 2012
- Consultant to the Ministry of Health
- Founding member for surgery of the “clinical Skills Centre project” committee, Faculty of Medicine, Tripoli University, Libya
- Became a member of the British Association of Medical Managers (BAMM), June 2002 to 2006
- Clinical lead of a Yorkshire Regional Spinal Injuries Centre from April 2002 to November 2003, as a single-handed consultant

- practiced clinical governance with all its aspects like risk management, audit, evidence based medicine & research and continuous medical education and professional development
- Attended the monthly neuroscience clinical service unit directorate meetings at Pinderfield General Hospital from April 2002 to date. Also, organised regular heads of department meetings at the YRSIC
- Organised several regional scientific meetings of multidisciplinary nature at the centre
- Organised and hosted the British Association of Spinal Cord Injuries Specialists meeting on 16th January 2004
- Participated in revising, setting up the specifications and design of the new YRSIC, as part of the new hospital development plan (HDP) of Pinderfield General Hospital, Leading the Spinal Group of spinal cord injuries professionals, and managed to involve ex-patients & user groups, as well as the Spinal Injuries Association. I also co-ordinated the active funding of parts of the project by the “Stepping Stone Appeal Fund”
- Organised the participation of various medical disciplines, e.g. Orthopaedics, neurosurgeons, plastic & urology surgeons, Intensive care specialists ...etc, in the comprehensive management of people with spinal cord injuries.
- Established strong links with neurosurgeons and spine surgeons in Leeds, involved in management of complex spinal injuries
- Attended and qualified (Diploma) in “Hospital Governance” course organised by Catholica University Hospitals – Italy, From November 2009 to April 2010, held in Tripoli – Libya

TEACHING

- Teaching postgraduate trainees in orthopaedics and in spinal injuries, throughout the years from 2002 in the UK to date in Tripoli
- Senior lecturer in orthopaedic and trauma, Tripoli University, Medical school
- Organiser and chairperson of the monthly postgraduate scientific meeting of orthopaedics & trauma in the Libyan board of medical specialties LBMC, for the trainees, given several lectures and case presentations
- Taught physiology for 2nd year medical students while on secondment in 1989
- Organiser and lecturer in the weekly departmental clinical meetings
- Teaching of 4th year medical students of Leeds university, Trauma (SSM) Modules, both bedside and theoretical lectures, and supervised their case presentations and review articles and reports, 2002 to 2004
- Lecturer in the “Spinal Injuries Course” for nursing staff, Oswestry 1998, 1999 & 2000

Publications

- G.M.Rao; Rahooa M; Alageli N; et al. “ **Respiratory effects of occupational exposure to tobacco dust** “
Respiration 1991; 58: 271-276
- G.M.Rao, N.A. Alageli, “ **Blood pressure levels in Diabetes Mellitus** “, Indian Journal Of Medical Science 1993;
Vol. 47/2: 34-38
- G.M.Rao, N.A. Alageli, “ **Serum Lipids in Diabetes Mellitus** “, Journal of the Bahrain Medical Society, April 1993;
Vol. 5, No. 1:17-21
- N Alageli, A Osman et al, “**Thromboembolic Complications during the acute Management of Spinal injury**”,
The RJ & AH Orthopaedic Hospital, Millennium Research Day Book, April 2000
- Reida El Oakley, Nabil Alageli et al, “**Consultation on the Libyan health systems: towards patient-centred services**”, Libyan J Med 2013, 8:20233
- Elhadi H. Aburawi, Nabil Alageli et.al, “**Applicability of the World Health Organization’s Healthcare System Framework: A Consensus Development Study in Libya**”, Ibnosina J Med BS, 2016: 89-97
- Nabil Alageli, Aheed Osman, D Short, W S Elmasri, “**Conservative Management of Odontoid Peg Fractures, Long Term Follow up**”, Medical Research Conference, Tripoli University Publication, Jan 2017: 440-452
- Nabil A Alageli. “**Controversies in the Acute Management of High Spinal Cord Injuries, an Update and Opinion**”. Biomedical Journal of Scientific & Technical Research, 1(5)- 2017.
- A. Osman, Nabil A. Alageli et al, “**Conservative Management of Odontoid Peg Fracture, Long Term Follow up**”, Journal of Clinical Orthopaedics and Trauma 8 (2017) 103–106
- Alakkari M, Alageli NA. “**Closed reduction for developmental hip dysplasia in lately diagnosed walking age children**”. Libyan Journal of Medical Science, 2021;5:25-7.
- Nabil Alageli A, Aheed O. “**Incidence of Clinical Venous Thromboembolism in Spinal Trauma with and without Spinal Cord Injury**”. Juniper Online Journal of Orthopedic & Orthoplastic Surgery. 2021; 3(1)

Presentations at Conferences

- **Regional Faculty**, AO Spine, Principles of Spine surgery course, Tunis 30th -31st October 2015
- **Guest Speaker: “Acute Cervical Spinal Cord Injuries, How Can We Reduce Complications”**, The 10th Dubai Spine Conference “Advances in Cervical Spine Surgery”, 13th-14th May 2009
- **Guest Speaker: “Controversies in the Acute Management of High Spinal Injuries”**, International Congress of Emirates Neuroscience Society, 18-20 December 2008, Dubai – UAE
- **Speaker: “Acute Management Of High Spinal Cord Lesions”**, The 5th Panarab Spine Congress, October 18th- 20th, 2007, Tunis – Tunisia
- **Guest Speaker: “Non-surgical Management of Acute Spinal Cord Injuries”**, International Spine and Spinal Injuries Conference (ISSICON), Indian Spinal Injuries Centre, Delhi, March 2004
- **Guest Speaker: “Emergency Management and Evacuation of Traumatic Spinal Injuries”**, International Spine and Spinal Injuries Conference (ISSICON), Indian Spinal Injuries Centre, Delhi ,March 2004
- Chair of the 2nd session of 1st day of the ISSICON 2004, Judge in the panel for research papers on the **“rehabilitation of the Spinal Paralysed Person”** , Delhi, March 2004
- **Poster Publication: “Thromboembolic Complications during the acute Management of Spinal injury”**, International Medical Society of Paraplegia (IMSOP) 40th Annual Scientific conference, Nottwil, Switzerland, 12th to 15th September 2001
- **Invited Speaker:** same paper above, Pan-Arab Spine Conference, 2nd- 5th October 2000, Tripoli - Libya
- **Speaker: “Conservative management of Odontoid Peg fractures”**, IMSOP 40th Annual Scientific conference, Nottwil, Switzerland, 12th to 15th September 2001; Being written for journal publication
- **Speaker: “Use of TED stockings in the prevention of Thrombo-embolism in acute Spinal Cord Injuries”**, British Association of Spinal Cord Injuries Specialists (BASCIS), scientific conference, Salisbury, July 2003
- **“The Empowered Patient, How Does it Apply to Spinal Cord Injury patients”**, Raza W., Alageli N., Guttman Meeting, Salisbury, July 2004

- **“Computerised Needs Assessment”**, Raza W, Alageli N, et al, British Association Scientific Meeting, Royal National Orthopaedic Hospital, Stanmore, London; January 2003
- **Speaker: “Outcome & Long term follow up Of Lumbar Disc Surgery in a District General Hospital “**, Hereford Spinal Conference, Oswestry 11th October 1996, in the presence of experts from UK & USA.
 - Same paper presented in the Central Orthopaedic Club, Northampton General Hospital, 9th November 1996
- **Speaker: “Audit, Principles and applications”**, MCSI on 14th Sept. 1998, RJ&AH Hospital, on 4th Oct. 1998 and to Therapists, 11th Oct. 1998
- **“Should we group & save serum for discectomy or laminectomy operations? “**, Oxford regional postgraduate Junior Presentation Day, First Prize Award, November 1993. Represented Buckinghamshire in the regional Audit Conference, won 3rd Prize award, April 1994
 - Same paper presented in the spinal surgery meeting at the RJ & AH, Oswestry on 1st October 1996
- **“Total Hip Replacement, a short follow up of twenty cases “**, Central Orthopaedic Club, Bedford General Hospital, November 1992
- **MSc. Thesis: “Return to occupational activity after arthroscopic surgery of the knee joint, Prognostic Indicators? “**, retrospective randomized study of 110 patients by a posted questionnaire, to determine the period required for these patients to return to work, several factors involved in the determination of this period of sick leave (Prognostic indicators) were analysed for statistical significance. 1996
- **Alhudairi Y, Alageli N. “Outcome of surgery for non-united Scaphoid fractures, relation with carpal instability”**, this study includes a series of 53 patients with non-united Scaphoid fractures treated surgically, the relation with pre and post-operative carpal instability was discussed as well as other factors contributing to failure of union after surgery, and I am the second author of this project. (MSc. Thesis 1998)
- **As a Supervisor: Alakkari M, “Success of Closed Reduction of Developmental Dysplasia of the Hip, Correlation with age and Acetabular Index”**, Research submitted and accepted for the final exam of the Libyan Board in Orthopaedics, Tripoli 2009

Interests

- Stamp collecting
- Playing music on keyboards & Accordion
- Reading
- Computing & information technology, ECDL holder, (Introduced personal computers to both Al Fatah university and the Trauma Centre, in Tripoli – Libya, for the first time in 1988, through the authority & support of the dean of the university and Chairman of Tripoli Central Hospital)

Academic Achievement

- Achieved “Excellent” grade at the “Certificate of Completion of Secondary School Studies” (A levels), obtaining A+ in all subjects, and became the 7th highest marks in Libya (1979)
- “Model student Award” at second year medicine with the equivalent of A+ in all four subjects, Al Fatah Medical University, Tripoli-Libya 1980
- Graduated with first degree honours at MBChB from Al Fatah University, 5th year, achieving the equivalent to A (Very good) in all subjects
- Qualified for and awarded the position of a Tutor in Surgery in Tripoli teaching hospitals, 1987
- Oxford regional postgraduate Junior Presentation Day, First Prize Award, November 1993 (see: presentations)

NP: References available on request