# CURRICULUM VITAE



MAHMOUD A. WALI MBBCH, MSc, FRCSI

PROFESSOR Consultant Vascular and Endovascular Surgeon International Medical Center (IMC) Department of Surgery P. O. Box 2172, Jeddah 21451 Saudi Arabia

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<u>SEX</u>	Male
DATE OF BIRTH	27 August 1955
NATIONALITY	Canada / Egypt
MARITAL STATUS	Married with five children
EDUCATION	

Sep 71 - Jun 73	Orman High School, Cairo, Egypt
Sep 73 - Dec 79	Kasr Al-Ainy Medical School, Cairo, Egypt

# **POST-GRADUATE COURSES**

Basic Science for Part I MSc
Cairo University, Egypt
Basic Science for Section A FRCSI
Royal College of Surgeons, Ireland
ATLS - Provider Course
Madina Munawara, Saudi Arabia
ATLS - Instructor Course
Riyadh, Saudi Arabia
Workshop on Writing Scientific Papers
College of Medicine, Abha, Saudi Arabia
Workshop on Writing Research Proposals & Scientific
Papers and Editing for Medical Journals
WHO and College of Medicine, Abha, Saudi Arabia
Data Handling: Use of SPSS for Windows
University of Cambridge & College of Medicine, Abha, KSA
Mini MBA: Leadership and Management
International Medical Center and London School of Business and Finance

AWARDS	
4 May 2000	Annual Research Prize: Best Research
	Department of Surgery, College of Medicine, Abha, KSA
4 May 2000	Annual Research Prize: Best Research
	Department of Surgery, College of Medicine, Abha, KSA
4 May 2000	Annual Research Prize: Best Research
	Department of Surgery, College of Medicine, Abha, KSA
17 May 2011	<b>Bronze Award: 18 Courses as ATLS Course Director</b> Saudi Arabian Chapter, Riyadh, SAUDI ARABIA

# **QUALIFICATIONS**

MBBCH	Cairo University, Cairo, Egypt	Dec 79
ECFMG	USA	Jan 80
Part I MSc	Cairo University, Cairo, Egypt	Oct 84
Part II MSc	Cairo University, Cairo, Egypt	May 86
Sec A FRCSI	Royal College of Surgeons in Ireland, Dublin, Ireland	Jun 91
Sec B FRCSI	Royal College of Surgeons in Ireland, Dublin, Ireland	Nov 91

# **MEMBERSHIPS**

1991	Royal College of Surgeons in Ireland ( <b>RCSI</b> )	
1997	International Society for Cardio-Vascular Surgery	(ISCVS)
1999	European Society for Vascular Surgery (ESVS)	
1999	Association for the Study of Medical Education	(ASME)
1999	New York Academy of Sciences	
2001	International College of Surgeons (ICS)	
2001	American College of Angiology (ACA)	
2016	International Society of Vascular Surgery (ISVS)	

# PRESENT POST

<b>PROFESSOR &amp; CONSULTANT</b> (Vascular Surgery) International Medical Center ~(IMC) Jeddah, SAUDI ARABIA	Mar 15 - Present
<b>INSTRUCTOR</b> : ATLS® Course, American College of Surgeons (ACS)	97- Present
<b>COURSE DIRECTOR</b> ATLS® Course, American College of Surgeons (ACS)	04- Present
PREVIOUS POSTS	
<b>PROFESSOR &amp; CONSULTANT</b> (Vascular Surgery) King Faisal Specialist Hospital & Research Center Jeddah, SAUDI ARABIA	Jun 06 – Feb 15
Member of the Institutional Research Board (IRB)	
Member of the Hospital-wide Morbidity & Mortality Committee	
Chairman, Morbidity/Mortality meeting, Department of Surgery	

VISITING CONSULTANT (Endo-Vascular Surgery) Mar 12 – May 12 (3 months) Park-Krakenhaus Hospital, University of Leipzig Leipzig, GERMANY **PROFESSOR** (Vascular Surgery) Jun 05 - Jun 06 (1 year) College of Medicine, King Khalid University Abha, SAUDI ARABIA **ASSOCIATE PROFESSOR** (Vascular Surgery) Sep 00 - May 05 (5 years) College of Medicine, King Khalid University Abha, SAUDI ARABIA ASSISTANT PROFESSOR (Vascular Surgery) Apr 96 - Aug 00 (4 years) College of Medicine, King Khalid University Abha, SAUDI ARABIA **CONSULTANT & HEAD (Vascular Surgery Unit)** Apr 96 - Jun 06 (10 years) **Aseer Central Hospital** Abha, SAUDI ARABIA **COORDINATOR (ATLS - Course)** Apr 96 - Jun 06 College of Medicine, King Khalid University Abha, SAUDI ARABIA

#### <u>CONSULTANT</u> (Vascular Surgery) King Fahd Hospital, Madina Munawara SAUDI ARABIA

This is a six hundred bed Teaching Hospital that serves the whole Madina region. There is a post-graduate center in the hospital with an active Arab Specialty Board Residency Training Program. Vascular access surgery for renal failure patients were the most common peripheral Vascular operations performed due to the presence of a large Artificial Kidney (Hemodialysis) Unit (AKU) in the hospital.

#### S. REGISTRAR / TUTOR (General Surgery)

Jul 94 - Jun 95 (12 months)

Jul 95 - Mar 96 (9 months)

St. James's University Hospital (Trinity College) University of Dublin, Dublin, IRELAND

This is a one-year Registrar post in a General Surgical unit run by Mr. R. D. Quill, consultant and senior lecturer in Trinity College. The main interest of the unit is Laparoscopic, Endocrine (breast, thyroid, parathyroid and adrenal glands) and gastrointestinal (especially ColoRectal) surgery with extensive use of Endoscopy and different surgical Staplers. I performed a wide range of elective and emergency operations including Gastroscopy, Colonoscopy, Herniorrhaphy using Shouldice and the new Liechtenstein Repair, Radical Mastectomy, Laparoscopic Cholecystectomy, Truncal Vagotomy and Pyloroplasty / GastroJejunostomy and different types of Colectomies including Anterior and AbdominoPerineal Resections for Cancer Rectum with the extensive use of surgical staplers like GIA, TA and CEEA. In addition to the routine ward, operative and out-patient work, the unit shares in the weekly Surgical Morbidity and Mortality and Histopathology conferences and in the monthly Surgical Audit meetings. I also give tutorials to undergraduate (fourth and fifth year) and postgraduate students preparing for their final Fellowship examinations.

#### S. REGISTRAR / TUTOR (Vascular Surgery)

#### **St. James's University Hospital** (*Trinity College*) **Dublin, IRELAND**

This is a Professorial Unit run by two Consultant Vascular Surgeons, Professor G. Shanik and Mr. D. Moore. A highly equipped Vascular Laboratory, which was run by a Vascular Physician, Dr. M.P. Colgan, backed the Unit. The Unit is committed to Vascular Surgery only, with extensive Teaching and Research activities. In addition to my Clinical and Research commitments, I was also giving Tutorials to Undergraduate and Postgraduate students. I performed the following Operations: Carotid Endarterectomy, Emergency and Elective Repair of Abdominal Aortic Aneurysm (AAA), Percutaneous Transluminal balloon Angioplasty (PTA) of Iliac and Lower Limb Arteries, Aorto-Femoral, FemoroFemoral and FemoroDistal Arterial Bypasses using Vein and Prosthetic Grafts with and without Miller cuffs, Ligation of Varicose Veins using the new Varady Technique and different Toe, Below- and Above-Knee Amputations.

#### **SPECIALIST** (General Surgery)

#### Tahrir General Hospital Cairo, EGYPT

During this period, I performed the following Surgical Operations: Intussusception (release or right Hemicolectomy), Subtotal and Total Thyroid Lobectomies, Cholecystectomy and CholedechoDuodenostomy, Triple bypass for Malignant Obstructive Jaundice, Truncal Vagotomy / GastroJejunostomy, Cystectomy for Multiple Hydatid Cysts of the Liver, Diagnostic Cystoscopy, CystoLithotomy, Nephro-/PyeloLithotomy, Simple Nephrectomy, Radical Mastectomy, Ruptured Ectopic Pregnancy, Ovarian Cystectomy (some were huge) and Repair of Vesico-Vaginal Fistulas.

#### **REGISTRAR** (Vascular Surgery)

#### **St. James's University Hospital** (*Trinity College*) **Dublin, IRELAND**

I joined the Department of Vascular Surgery while preparing for the final Fellowship examination. During this six months period I gained practical experience in the management of various Peripheral Vascular problems. I acquired good experience in the Non-Invasive and Invasive assessment, Decision-making, Therapeutic choices and Vascular Surgical Techniques. I assisted in all the vascular operations performed.

#### **POSTGRADUATE STUDENT**

#### **Royal College of Surgeons Dublin, IRELAND**

I attended a full-time course in the three main basic sciences: Anatomy, Physiology and Pathology at the Royal College of Surgeons in preparation for the first part FRCSI examination. I obtained FRCSI section A at the end of this period in June 1991.

#### **SPECIALIST** (General Surgery)

#### Tahrir General Hospital Cairo, EGYPT

During this period, I performed the following Operations: OesophagoGastroDuodenoscopy (OGD), Insertion of Chest Tube Drains for traumatic Hemothorax, Thoracotomy and repair of Lung injuries, Exploratory Laparotomy, Cholectstectomy, Splenectomy, Repair of Diaphragmatic tears, Repair of Gastric Injuries, various Small and Large Bowel repairs and resections, Hepatic Resctional Debridement and Partial Hepatectomy for Trauma, Truncal and Highly Selective Vagotomy / Gastro-Jejunostomy, Esophagectomy and Stomach Pull-through, Repair of Major Vascular Injuries, Repair of Renal injuries, Major Limb Amputations, Local and Pedicle Skin Flap coverage of various soft tissue defects including Hand injuries, Herniorrhaphy, Thyroidectomy, Cystolithotomy, Ureterolithotomy, Nephro- and Pyelo-lithotomy, Simple and Radical Nephrectomy, Frayer's Trans-Vesical prostatectomy and Urethroplasty for post-traumatic Urethral Fistulas and Strictures.

#### July 92 - Jun 94 (2 Years)

#### Jul 91 - Dec 91 (6 months)

Jan 91 – Jun 91 (6 months)

#### Jun 86 - Oct 90 (4 years)

# Feb 92 - Jun 92 (5 months)

#### Jan 85 - May 86 (18 months)

# **<u>RESIDENT</u>** (General & Plastic Surgery) Cairo University Hospital Cairo, EGYPT

I worked in **Professor A. Shafik**'s Surgical Unit as part of my Residency Training program for the Master degree (**MSc**) in Surgery. During the same period I was performing my Experimental work on dogs to satisfy the Thesis part of the degree. At the end of the period, I submitted the Thesis, which was rated excellent by the examination committee. I performed some and assisted in all of the following operations: Herniorrhaphy, Thyroidectomy, Simple & Radical Mastectomy, Truncal Vagotomy/Pyloroplasty, Splenectomy, Biliary Surgery including Cholecystectomy, Exploration of Common Bile Duct and Repair of Choledochal Cysts, Whipple's Pancreatico-Duodenectomy, Abdomino-Perineal Resections, Repair of Abdominal Aortic Aneurysm (AAA), Warren's Spleno-Renal shunts, Split- and Full-thickness skin grafts, various Local (random) and pedicle Skin Flaps, Face-lifts, Rhinoplasty, Liposuction, Release and Repair of Post-Burn Contracted Scars, Reduction and Augmentation Mammoplasty, Post-Mastectomy Reconstruction using Rectus Abdominis Myocutaneous Flaps, Abdominal Lipectomy and Repair of Ventral Hernias, Repair of Hypospadias and Reconstructive procedures for Ectopia Vesica.

#### **RESIDENT** (General Surgery)

#### Um El-Missrein General Hospital Cairo, EGYPT

I worked in this Hospital for one year as part of my pre-specialization Residency Training. I performed some and assisted in all of the following operations: Herniorrhaphy, Hydrocele Repair, Appendectomy, Cholecystectomy, Splenectomy, Laparotomy and Thyroidectomy.

#### **RESIDENT** (Gastro-Intestinal Surgery)

#### Military Medical Academy Hospital Cairo, EGYPT

Three consultants ran this specialized unit. One of the consultants was interested in Esophageal surgery; the second had major interest in Biliary surgery while the third was interested in the management of patients with Portal Hypertension. I assisted in all the operations performed, which included: Diagnostic Flexible OesophagoGastroDuodenoscopy (OGD), Diagnostic Rigid Esophagoscopy, Dilatation of Esophageal strictures, Endoscopic injection Sclerotherapy for bleeding Esophageal varices, Esophagectomy and stomach pull-through or colon inter-position, Truncal Vagotomy and Pyloroplasty or Gastrojejunostomy, Highly selective Vagotomy, Gastrectomies, Biliary surgery (explorations and by-passes), Systematic De-vascularisation of the Stomach and abdominal esophagus and different types of small and large bowel resections including Abdomino-Perineal Resections.

#### **<u>RESIDENT</u>** (General Surgery) Military Medical Academy Hospital Cairo, EGYPT

This is a big Military Base (Tertiary Referral) Teaching Hospital in Cairo city, serving male military staff and covering different medical and surgical specialties like General, Gastro-Intestinal, ENT and Urological surgery in addition to General Medicine, Neurology, Gastro-Enterology and Dermatology. While in the Department of General Surgery, I performed some and assisted in all of the following operations: Herniorrhaphy, Appendectomy, Cholecystectomy, Splenectomy, Repair of Rectal Prolapse, high ligation for Varicocele, ligation of Varicose Veins, Cervical Sympathectomy (for palmar hyperhydrosis) and traumatic injuries (mainly of the abdomen).

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#### Jan 83 - Dec 83 (12 months)

#### Mar 82 - Dec 82 (10 months)

# Jan 84 - Dec 84 (12 months)

#### MILITARY MEDICAL OFFICER

#### **Egyptian Army** Cairo, EGYPT

During this period, I received basic military training especially in the field of primary management of war injuries. I attended a course on Military medicine at the Institute of Military Medicine in Maadi, Cairo.

#### **RURAL HEALTH OFFICER**

# Ministry of Health, EGYPT

I spent six months in Rural Health Services in Egypt. After two months of academic lectures in Rural and Preventive medicine followed by a review, multiple-choice questions (MCQ). I spent four months of training in a Rural Hospital. Part of the work was directed towards screening and laboratory diagnosis of parasitic infestations and their treatment and follow-up. The other part of the training was in the management of the medical and surgical problems most commonly encountered in the periphery, like Bilharziasis and its complications, different types of fevers, acute peritonitis, perforated intestinal Typhoid ulcers, acute appendicitis, hernias and few trauma cases.

#### **INTERN**

#### **Cairo University Hospitals** Cairo, EGYPT

This was a twelve months pre-registration rotation in Cairo University Hospitals. I spent two months in each of the following specialties: General Surgery, General Medicine, Pediatrics, Gynecology / Obstetrics and Psychiatry and one month in each of the following: Accident / Emergency Medicine and Orthopedic surgery.

# LOCUM POSTS

<u><b>CONSULTANT</b></u> (Vascular Surgery) King Faisal Specialist Hospital and Research Center (KFSHRC) Riyadh, SAUDI ARABIA	Sep - Oct 2014 (2 months)
<u>CONSULTANT</u> (General / Vascular Surgery) King Fahd Military Hospital Khamis Mushayt, SAUDI ARABIA	Jul 2003 (1 month)
<u>CONSULTANT</u> (General / Vascular Surgery) King Fahd Military Hospital Khamis Mushayt, SAUDI ARABIA	Mar 2003 (1 month)
<u>CONSULTANT</u> (General Surgery) Gassan N. Pharaon (GNP) General Hospital Jeddah, SAUDI ARABIA	Aug 2002 (1 month)
<u>CONSULTANT</u> (General / Vascular Surgery) National Guard Hospital Jeddah, SAUDI ARABIA	Feb 2002 (2 weeks)
<b>CONSULTANT</b> (General / Vascular Surgery) King Fahd Military Hospital Khamis Mushayt, Saudi Arabia	Jun 2001 (1 month)

#### Sep 81 – Feb 82 (6 months)

Mar 81 - Aug 81

#### Mar 80 - Feb 81 (12 months)

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**<u>CONSULTANT</u> (General / Vascular Surgery)** King Fahd Military Hospital Khamis Mushayt, SAUDI ARABIA

# **SPECIAL EXPERIENCE**

#### **ENDO-VASCULAR INTERVENTION**

In addition to my Basic Endovascular experience which I gained during my Vascular Surgery Training at St. James's Hospital in Dublin (Ireland), during my career and all the Conferences, Symposia and Workshops, I spent three months of full-time Endovascular Intervention training at the internationally renowned center at Park-Krakenhaus Hospital of the University of Leipzi in Germany. During this period of dedicated training, I participated and assisted in over five hundred (500) cases of Endovascular procedures for the Carotid, Vertebral, Renal and Lower Limb arteries in addition to the Thoracic and Abdominal Aortic stent grafting.

- This is the most famous and busiest internationally renowned center in Endovascular Interventions all over the world.
- It is directed by Professor Dierk Scheinert and is run by his senior consultant Dr. Andrej Schmidt. Both of them are world famous in Endovascular Intervention. All the staff comes from Interventional Cardiology and Angiology background. None of them are radiologists.
- It attracts vascular surgeons and interventional physicians from all over the world.
- The Center organizes at least three International Conferences per year; LINC (Leipzig Interventional Course) and Two LINC Expert Forums.
- It participates in at least three major Annual International Vascular Congresses through live Case Transmissions, namely: Charing Cross Vascular and Endovascular Symposium in London, Percutaneous Coronary Intervention (PCR) this year in Paris and Veith Vascular Symposium in New York.
- The catheter laboratory has three rooms; one of them is equipped for hybrid vascular procedures. The lab performs around twenty-five (25) procedures per day, an average of eight (8) cases per room.
- During my intensive training period as a full time attendant, I actively participated and assisted, with hands on experience, in around five hundred (500) endovascular cases, an average of forty (40) cases per week.
- During the same period, I attended fifteen (15) different company workshops and four (4) International conferences.
- I gained great experience in performing conventional angiography, selective angiography, vessel sizing, balloon angioplasty and deployment of appropriate size stents and stent grafts. I also became very conversant in using different sheaths, including cross over ones, wires and catheters. I also gained daily experience in using vascular closure devices, especially Angioseal→ and Proglide→, the latter as pre- and post-loaded.

I gained specific experience in the following areas:

- Supra-Arch Interventions including Brachio-cephalic, Subclavian and Vertebral arteries.
- Carotid Artery Stenting using both Distal Embolic Protection Devices (EPDs) and proximal MOMA systems.
- Intra-Cerebral Interventions including the use removable stents in cases of Acute Embolic Stroke.

- Renal Artery Stenting.
- Renal Denervation using Radio-Frequency Ablation catheters for patients with uncontrolled hypertension.
- Thoracic Endo-Vascular Aortic Repair (TEVAR) for Thoracic Aortic Aneurysms and Acute Aortic Dissection.
- Endo-Vascular Aortic Repair (EVAR) for Abdominal Aortic Aneurysm including the use of Chimney and custom-made Fenestrated Grafts.
- Endovascular Stenting for Aorto-Iliac segment Occlusion, including use of covered stents.
- Endovascular Intervention for Superficial Femoral Artery stenosis and total occlusion.
- Endovascular Intervention for Femoro-Popliteal segment stenosis and occlusion including the use of the new SUPERA→ stent for heavily calcified arteries, Drug-Eluting Stents (DES) and Drug (DCBs)-Coated Balloons.
- Endo-Vasular Intervention for Below-The-Knee (BTK) stenosis and Chronic Total Occlusions (CTOs) including Retrograde technique and the use of DES and DCBs.
- Endovascular Intervention using Mechanical Thrombectomy Catheters (ROTAREX).
- Endovascular Intervention using Tom-Hawke and Silver-Hawke Atherectomy catheters.
- Endovascular Intervention techniques for Endo-Leak after EVAR using wire embolization and Amblatz plugs.

# VASCULAR SURGERY

While working in the Department of Vascular Surgery at St. James's University Hospital I received a specialized training in the field of Peripheral Vascular Surgery and Non-Invasive Vascular Laboratory assessment, namely:

- Measurement of Segmental Pressures and Trans-Cutaneous Partial Pressure of Oxygen (TCPO2).
- Duplex and Triplex Scanning of Carotid and Lower Limb Arteries.
- Doppler ultrasound and Triplex scanning of patients with primary Varicose Veins and those with Deep Vein Disease (DVT).
- Carotid End-Arterectomy (CEA) for symptomatic patients with severe Carotid Artery Stenosis. I was first assistant or operator in over 150 such operations.
- Elective and Emergency Repair of Abdominal Aortic Aneurysm (AAA). Arterial Bypass surgery for patients with Lower Limb Ischemia, using vein and Prosthetic grafts.
- Digital and major Limb Amputations.
- Trans-Thoracoscopic Electro-Cautery (TTEC) of thoracic sympathetic chain for patients with primary Palmar Hyperhydrosis and those with Raynaud's disease.
- Percutaneous Transluminal balloon Angioplasty (PTA) with or without Endovascular Stents and Prosthetic Grafts, using C-Arm and Digital Subtraction Angiography (DSA) in the Operating Theater.
- Conservative management of Chronic Venous Ulcers.
- Surgery for Primary Varicose Veins by the new "Varady" technique, using Iridotomy (Beaver) knife and Varady hook. I performed around 800 (eight hundred) such operations.

#### **GENERAL SURGERY**

While working for Mr. Quill, Department of Surgery, St. James's Hospital, Trinity College, Dublin, Ireland, I accumulated the following special, advanced experience in General Surgery:

- Extensive use of Upper and Lower GIT Endoscopies.
- Extensive use of GIT Staplers including GIA, TA and CEEA, for small and large bowel resections.
- Surgery for Carcinoma of the Stomach and Colo-Rectum including Low Anterior Resections.
- Breast and Parathyroid surgery
- Laparoscopic Cholecystectomy including Intra-Operative Cholangiography.

#### **EXPERIMENTAL SURGERY**

During the years 1985 and 1986 and under the supervision of Prof. A. Shafik (Cairo University), I conducted the practical part of my **MSc Thesis** on *"Experimental Model of Varicocele in Dogs"*. In this model I successfully induced unilateral Varicocele in fourteen mongrel dogs by total excision (De-Tubation) of the Fascio-Muscular covering of the Spermatic Cord. The study proved the importance of the Fascio-Muscular covering in the pathogenesis of Varicocele and the effect of unilateral Varicocele on bilateral Testicular functions. The results were used to develop few innovative operations to strengthen the weak cord coverings in patients with primary Varicocele instead of the usual excision of varicose veins. These new operations included multiple fine Chromic Purse-String sutures or Fascia Lata grafting of the cord or Tunica Vaginalis flap around it.

#### **RESEARCH WORK**

I concluded the results of Non-Invasive and Clinical assessment of 151 Transluminal balloon Angioplasties (including the use of Stents and Endoluminal Grafts) in 108 patients with Lower Limb Ischemia, performed during the period from January 1993 to April 1994. I was also involved in two other research projects on Venous Surgery. One paper addressed the problem of Recurrent Varicose Veins, which comprised up to 20% of our work on Primary Varicose Veins. The other one discussed the Anatomical Variations at the Sapheno-Femoral Junction (SFJ) in one hundred consecutive explorations and its importance in recurrent varicose veins. Right now, together with my colleagues at the College of Medicine in Abha, we are conducting studies on the structural changes in the wall of varicose veins at both the light and the Electron microscopic levels.

#### **MEDICAL EDUCATION**

As part of my job in St. James's University Hospital for three and a half years, I used to enjoy giving Tutorials to Undergraduate students during their clinical years and to Postgraduate students preparing for their Final Fellowship Examinations. In the present job, I teach the undergraduate medical students in their clinical years and examine the final M.B.B.Ch. medical students. I served as the *coordinator* of Surgery-1 Course for five years (1996 – 2001). I gained good experience in editing multiple choice questions (MCQs) and in organizing conventional clinical and OSCE examinations. Regarding postgraduate teaching program, I train Arab and Saudi board surgical residents in Vascular Surgery and provide postgraduate lectures and bed-side teaching. I provide *Tutoring*, as well, for postgraduate

students in their general surgery training rotations. In addition, I teach in the American College of Surgeons course on Advanced Trauma Life Support (ATLS-) as an instructor.

#### **CONFERENCE ORGANIZATION**

I was appointed as the chief of the Public Relations subcommittee in the organization of the *First International Conference on Hepatobiliary and Pancreatic Diseaes*, which was held in Abha on 2-4 April 2002. The conference was a joint effort between the King Faisal Specialist Hospital & Research Center in Riyadh and the College of Medicine and Medical Sciences of King Khalid University in Abha, Kingdom of Saudi Arabia.

#### JOURNAL REVIEWER

I review articles for International Medical Journals.

- International Kidney Journal
- Urology Journal

# PRESENTATIONS

## A. ACADEMIC

- Triplex imaging of the Sapheno-Femoral Junction (SFJ) is the test of choice in patients with primary Varicose Veins.
   M. C. Grouden, M. P. Colgan, <u>M. A. Wali</u>, D. J. Moore, G. D. Shanik
   Venous Forum, 1992, London, England, UK
- Incidence of DVT in patients with Critical Ischemia
   M C Grouden, M P Colgan, <u>M. A. Wali</u>, D. J. Moore, G. D. Shanik
   Society of Vascular Technology of Great Britain and Ireland, 1993, Leicester, UK
- 15-Year prospective Audit of Carotid End-Arterectomy (CEA).
   Y. Gul, D. Waldron, M. P. Colgan, <u>M. A. Wali</u>, D. J. Moore, G. D. Shanik.
   Frayer's Meeting, 1993, Galway, IRELAND
- 4. Ultrastructural Changes in the Wall of Varicose Veins.
  W M Renno, <u>M A Wali</u>, A. A. Khan.
  2 7 August 1998 Ultrapath IX Meeting Ashville, NC, USA
- 5. Smooth Muscle Changes In Cephalic Vein Of Renal Failure Patients Before Use As An Arteriovenous Fistula (AVF)

<u>M A Wali</u>, R A Eid, M. A. Al-Homrany 8 – 12 June 2003 - World Congress of Nephrology - Berlin, GERMANY

6. Early Experience With Thoracoscpic Sympathectomy for Palmar Hyperhidrosis  $\underline{M \ A \ Wali}$ 

8 - 10 July 2003 - First Aseer International Symposium on Advances in Minimally Invasive Surgery, Abha, SAUDI ARABIA.

7. Pre-Existing Histopathological Changes in the Cephalic Vein of Renal Failure Patients before Arterio-venous Fistula (AVF) Construction

M A Wali, R A Eid, M. A. Al-Homrany

17 May 2004 - **First College Annual Research Day** - College of Medicine, King Khalid University, Abha, SAUDI ARABIA (Oral Presentation)

8. Immuno-Labeling of Elastin in Varicose Veins: An Ultra-Structural Study

M A Wali, R A Eid, Gamal Abdel-Aty

17 May 2004 - **First College Annual Research Day** - College of Medicine, King Khalid University, Abha, SAUDI ARABIA (Poster Presentation

# 9. Upper Limb Vascular Trauma In The Asir Region Of Saudi Arabia

# M A Wali

20 - 21 March 2005 - 7<sup>th</sup> Congress of the Middle East and North African Chapter of the International Society of Cardiovascular Surgery - King Abdul-Aziz University, Jeddah, SAUDI ARABIA

# 10. Management of Varicose Veins

# M A Wali

20 - 21 March 2007 - 5<sup>th</sup> International Update in Women's Health Conference - King Faisal Specialist Hospital and Research Center, Jeddah Intercontinental Hotel, Jeddah, SAUDI ARABIA

# **11. Practice Management of Venous Thrombo-Embolism (VTE) in Surgery Patients**

# M A Wali

29 October 2008 - **Deep Venous Thrombosis Symposium** - King Faisal Specialist Hospital and Research Center, Jeddah Intercontinental Hotel, Jeddah, SAUDI ARABIA

# 12. Vascular Assessment: Arterial and Venous Ulcers

# M A Wali

# Wound Management Update Symposium,

17 - 18 April 2010, King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 13. Methods to Decrease Venous Swelling and Increase Peripheral Arterial Supply

# M A Wali

# Wound Management Update Symposium,

17 - 18 April 2010, King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 14. Clinical Management of Wounds – An Algorithmic Approach

# M A Wali

# Wound Management Update Symposium,

17 - 18 April 2010, King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 16. New Trends in the Management of Acute Limb Ischemia

# <u>M A Wali</u>

17 October 2010 - **Sunday Teaching Round** - Department of Surgery, King Faisal Specialist Hospital and Research Center, Jeddah Intercontinental Hotel, Jeddah, SAUDI ARABIA

# 17. Overview of the Management of Major Trauma

# M A Wali

23 October 2010 - **Saturday Teaching Round** - Department of Surgery King Faisal Specialist Hospital and Research Center, Jeddah Intercontinental Hotel, Jeddah, SAUDI ARABIA

# 18. Acute Limb Ischemia: New Trends in Management

# M A Wali

24 October 2010 - **Sunday Morning Teaching Round** - Department of Surgery King Faisal Specialist Hospital and Research Center, Jeddah Intercontinental Hotel, Jeddah, SAUDI ARABIA

# 19. Negative Suction Wound Therapy in Diabetic Foot Ulcer

# M A Wali

26 – 27 May 2010 - 7th Annual Conference - Vascular Surgery Unit, Zagazig University, EGYPT

# 20. Tips and Tricks in Controlling Intra-Operative Pelvic Bleeding

# M A Wali

15 March 2011 – **Department of Obstetrics and Gynecology** - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 21. Concepts and Techniques of Vascular Anastomosis

# M A Wali

16 March 2011 - **Basic and Advanced Surgical Skills Course-** - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 22. Pre-Existing Venous and Arterial Changes before AVF Construction

# M A Wali

5 – 7 May 2011 – 7th Congress of Vascular Access Society – Istanbul, TURKEY

# 23. Subclavian Artery Steal Syndrome

<u>M A Wali</u> and Elsayed Younes

12 – 14 May 2012 – **2**<sup>nd</sup> **International Conference on Recent Advances and Updates in General Surgery and Surgical Education**- King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 24. Subclavian Artery Steal Syndrome

<u>M A Wali</u> and Elsayed Younes

28 – 31 March 2012 – 8th Annual Conference of the Vascular Society of Egypt and 2nd Annual Peripheral Vascular Conference – Porto Marina, Alexandria, EGYPT

#### 25. Inferior Pancreatico-Duodenal Artery Aneurysm

**<u>M A Wali</u>** and Elsayed Younes

28 – 31 March 2012 – 8th Annual Conference of the Vascular Society of Egypt and 2nd Annual Peripheral Vascular Conference – Porto Marina, Alexandria, EGYPT

# 26. Subclavian Artery Steal Syndrome

#### <u>M A Wali</u> and Elsayed Younes

12 – 14 May 2012 – 2<sup>nd</sup> International Conference on Recent Advances and Updates in General Surgery and Surgical Education- King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 27. Advanced Technuques in Controlling Intra-Operative Pelvic Bleeding

# M A Wali

03 July 2012 – **Department of Obstetrics and Gynecology** - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 28. Life-Threatening Limb Infection

# M A Wali

# Pfizer Anti-Infectives Surgery Summit (PASS)

05 October 2012 - Inter-Continental Hotel, Dubai, UNITED ARAB EMIRATES

# **B. MEDICAL EDUCATION**

#### 29. The importance of Surgical Audit

#### <u>M A Wali</u>

14 March 1999 - *Sunday Seminar*, College of Medicine, King Khalid University, Abha, SAUDI ARABIA

#### **30. Attendance and Academic Performance of Undergraduate Students**

#### M A Wali

*First GCC Conference of Faculties of Medicine*: Medical Education in GCC Countries. 26 - 28 April 1999. Faculty of Medicine, Kuwait University, KUWAIT

# 31. Predictive Value of the Academic Performance in Anatomy on the Performance in Surgery

W. M. Renno and M A Wali

*First GCC Conference of Faculties of Medicine*: Medical Education in GCC Countries, 26-28 April 1999. Faculty of Medicine, Kuwait University, KUWAIT

# **CONFERENCES / COURSES / WORKSHOPS**

#### 1. Writing Scientific Papers

16-20 May 1998, College of Medicine, Abha, SAUDI ARABIA

2. Writing Research Proposals & Scientific Papers and Editing for Medical Journals

24-26 November 1998. WHO and College of Medicine, Abha, SAUDI ARABIA

#### 3. Data Handling: Use of SPSS for Windows

25Jan - 4Feb 1999 - University of Cambridge & College of Medicine, Abha, SAUDI ARABIA

4. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director 10 – 12 April 2007 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

#### 5. Annual General Surgery Review Course

22 - 24 October 2007 - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

6. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

4 - 6 December 2007 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 7. 7<sup>th</sup> International Symposium on Vascular Surgery Update

20 - 21 January 2008 - College of Medicine, King Saud University, Riyadh, SAUDI ARABIA

8. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

**Course Director** 

5 - 7 February 2008 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

#### 9. Meta-Analysis Symposium and Workshop

17-18 Feb 2008. King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

10. Charing Cross 30th International Symposium: Vascular & Endovascular Consensus Update – Incorporating the Global Endovascular Forum

12 - 15 April 2008 - London, UK

11. 1<sup>st</sup> International Conference on Recent Advances and Updates in General Surgery and Surgical Education

12 - 14 May 2008 - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

# 12. Good Clinical Practice Course

23 Nov 2008. King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

13. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

10 - 12 February 2008 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

14. Charing Cross 31<sup>st</sup> International Symposium – Vascular and Endovascular Consensus Update

04 - 07 April 2009 - Imperial College, London, UK

# 15. STRAUB Mechanical Thrombectomy System

6th April 2009 - Learning Center, Imperial College, London, UK

# 16. How to Approach SFA & BTK Interventions

15 - 16 June 2009. Crossroads Institute and University of Ghent – Brussels and Ghent, BELGIUM

# 17. 1<sup>ST</sup> International Diabetic Foot and Lower Extremity Course

9 - 10 November 2009 - University of California, San Diego Medical Center, USA – Dubai, United Arab Emirates (UAE)

18. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

17 - 19 November 2009 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

### 19. 8<sup>th</sup> International Symposium on Vascular Surgery Update

10 - 11 January 2010 - College of Medicine, King Saud University, Riyadh, SAUDI ARABIA

20. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

26 - 28 January 2010 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

21. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

**Course Director** 

23 - 25 March 2010 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

22. Charing Cross 32<sup>nd</sup> International Symposium – Vascular and Endovascular Consensus Update

1`0 – 13 April 2010 – Imperial College, London, UK

23. 2<sup>nd</sup> International Conference on Recent Advances and Updates in General Surgery and Surgical Education

4 - 5 May 2010 - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

24. Effective Leadership Practices – Dr. David Richardson

10 - 11 October 2010 - King Faisal Specialist Hospital and Research Center, Jeddah, SAUDI ARABIA

- **25. Surgery Summit: Advanced Anti-Infective Therapy –** *Pfizer Workshop* 28 30 October 2010 Intercontinental Hotel, Cairo, EGYPT
- 26. EndoVascular Techniques and use of Mechanical Thrombectomy Catheters Live Cases

30 November 2010 - Parkkrakenhaus Hospital, Leipzig, GERMANY

#### 27. EndoVascular Training Program

01 December 2010, LeMaitre Endovascular Skills Center, Frankfurt, GERMANY

# 28. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

**Course Director** 

4 - 6 January 2011 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 29. Venous Ultrasound and Radio-Frequency (RF) Ablation Workshop for Varicose Veins

This included attending live cases and practice on Venous Access and use of VNUS-ClosureFast.

05 - 06 January 2011 - Professor James Lawson, Center Oosterwal (Phlebology and Dermatology), Comeniustraat 3, 1817 Alkmaar, The NETHERLANDS

#### 30. Carotid Artery Stenting Hands-on Workshop

18 January 2011 – Leipzig Interventional Course (LINC 2011) – Leipzig, GERMANY.

#### 31. Leipzig Interventional Course (LINC 2011)

18 - 22 January 2011 -Leipzig, GERMANY.

#### 32. ANACONDA Endograft Workshop

01 - 02 February 2011 - The Royal Derby Hospital, Derby, UK

#### 33. Chronic Diabetic Foot Ulcer Management

03 – 04 February 2011 - Professor Giacomo Clerici, Diabetic Foot Center (*L'Istituto di Ricovero e Cura a Carattere Scientifico* **MultiMedica**) – Milan, ITALY

34. 5<sup>th</sup> Gulf Vascular Society Conference in conjunction with the 5<sup>th</sup> Scientific Meeting of the Saudi Society for Vascular Surgery

02 - 03 March 2011 - Dubai, United Arab Emirates

35. Charing Cross 33<sup>rd</sup> International Symposium: Vascular & Endovascular Consensus Update

09 - 12 April 2011 - Imperial College, London, UK

#### 36. Summit of Anti-Infective Leadership (SAIL 2)

29 - 30 April 2011 - Intercontinental Hotel, Istanbul, TURKEY

# **37. 7**<sup>th</sup> International Congress of Vascular Access Society 5 – 7 May 2011 – Hilton Hotel, Istanbul, TURKEY

38. 1<sup>st</sup> ATLS→ Middle East Meeting & Workshop and the ATLS→ 20<sup>th</sup> Anniversary
 17 May 2011 – Riyadh, SAUDI ARABIA

# 39. AfroChap-V: 5<sup>th</sup> Congress of North Africa and Middle East Chapter of the International Union of Angiology

8 - 10 September 2011 - Marriott Hotel, Cairo, EGYPT

40. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

4 - 6 October 2011 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 41. COOK Medical Zenith $\rightarrow$ Abdominal and Thoracic Endovascular Stent Graft Workshop

13 - 14 October 2011 - Movenpick Hotel, Hurghada, EGYPT

#### 42. 3<sup>rd</sup> Anti-Thrombosis Master Class

29 October 2011 - European School of Management and Technology (ESMT), Berlin, GERMANY

#### 43. Venous Ultrasound Workshop and Live Cases

21 - 22 November 2011 - Metropolitan Hotel and the City Hospital, Dubai, UAE

#### 44. Venous Diseases Conference and Workshop

22 - 23 November 2011 - Marriott Hotel, Riyadh, KINGDOM of SAUDI ARABIA

#### 45. Comprehensive General Surgery Course

26- 27 November 2011 - King Faisal Specialist Hospital and Research Center, Jeddah, KINGDOM of SAUDI ARABIA

# 46. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

**Course Director** 

6 - 8 December 2011 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 47. 1<sup>st</sup> Middle East Regional Diabetes Pain Summit

9 December 2011 - Emirates Tower Hotel, Dubai, UAE

#### 48. Leipzig Interventional Course (LINC 2012)

25 - 28 January 2012 - Leipzig, GERMANY.

49. American College of Surgeons Advanced Trauma Life Support (ATLS®) Provider Course

Course Director

7 - 9 February 2012 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

#### 50. Endo-Vascular Intervention Training – 3 Months

1<sup>ST</sup> March - 31<sup>st</sup> April 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### **51. MEDTRONIC Workshop**

Below The Knee (BTK) and Superficial Femoral Artery (SFA) Chronic Total Occlusions (CTOs) including Retrograde Approach. 6<sup>ST</sup> March 2012 – Park-Krankenhaus Hospital, Leipzig, GERMANY

# 52. Silver-Hawk / Turbo-Hawk ev3 Workshop

For Superficial Femoral Artery (SFA), Popliteal Artery and In-Stent Re-Stenosis (ISR) 8<sup>th</sup> and 9<sup>th</sup> March 2012 – Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 53. STRAUBB Medical ROTAREX Workshop

15ST March 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 54. MEDTRONIC Workshop

Below The Knee (BTK) and Superficial Femoral Artery (SFA) Chronic Total Occlusions (CTOs) including Retrograde Approach and Carotid Stenting using MOMA Protection Device

20th and 21st March 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 55. COOK Medical Workshop

Below The Knee (BTK) and Superficial Femoral Artery (SFA) Chronic Total Occlusions (CTOs)

22<sup>nd</sup> and 23<sup>rd</sup> March 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 56. IDEV Company Workshop

Use of SUPERA Stent in Superficial Femoral Artery (SFA) and Popliteal Artery Stenosis and Chronic Total Occlusions (CTOs)

27th and 28th March 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 57. MEDTRONIC Workshop

Below The Knee (BTK) and Superficial Femoral Artery (SFA) Chronic Total Occlusions (CTOs) including Retrograde Approach and Carotid Stenting using MOMA Protection Device

29th and 30th March 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 58. LASER Workshop

For Superficial Femoral Artery (SFA), Popliteal Artery and Below The Knee (BTK) Arteriies

3rd April 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 59. Silver-Hawk / Turbo-Hawk ev3 Workshop

For Superficial Femoral Artery (SFA), Popliteal Artery and In-Stent Re-Stenosis (ISR) 4<sup>th</sup> and 5<sup>th</sup> April 2012 – Park-Krankenhaus Hospital, Leipzig, GERMANY

#### 60. IDEV Company Workshop

Use of SUPERA Stent in Superficial Femoral Artery (SFA) and Popliteal Artery Stenosis and Chronic Total Occlusions (CTOs)

11th and 12th April 2012 - Park-Krankenhaus Hospital, Leipzig, GERMANY

### 61. Charing Cross 34<sup>th</sup> International Vascular & Endovascular Controversies Update

14 - 17 April 2011 - Imperial College, London, UK

#### 62. Charing Cross "Advanced Aortic Surgery" Workshop 2012

14 - 17 April 2011 - Vascular International, Imperial College, London, UK

#### **63. LINC EXPERT FORUM**

22 – 23 May 2011 – Park-Krankenhaus Hospital, University of Leipzig, Leipzig, GERMANY.

#### 64. CIRSE 2012

The Annual Meeting and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe

15-19 September 2012 - Convention Center, Lisbon, PORTUGAL.

#### 65. PASS: Pfizer Anti-Infective Surgery Summit

International Symposium organized by Pfizer Pharmaceutical Company on Surgical Infection and Recent Guidelines on Anti-Microbial Therapy

05 October 2012 - International Hotel, Dubai - UNITED ARAB EMIRATES

# 66. VASCULAR ACCESS: Creation, Care, Surveillance and Intervention Symposium -Dialysis Access Workshop

Organized by the Saudi Society of Nephrology and Transplantation & The American Society of Diagnostic and Interventional Nephrology

29 December 2012 - King Faisal Specialist Hospital and Research Center, Jeddah - SAUDI ARABIA

#### 67. Basic Life Support (BLS) Course

14 January 2013 – Life Support Training Center, King Faisal Specialist Hospital and Research Center, Jeddah - SAUDI ARABIA

#### 68. LEADING MEDICINE Conference Series

Organized and Conducted by The Methodist Hospital / Methodist International 03 February 2013 – Hilton Hotel, Jeddah - SAUDI ARABIA

#### 69. Gulf Vascular Society Meeting

This is the Annual meeting of the Gulf Vascular Society

12 - 14 March 2013 - Ritz-Carlton (Al Bustan) Hotel, Muscat, OMAN.

#### 70. V12 Launch in the Middle East: MAQUET, GETINGE Group

Introduction to the Clinical Applications of V12 balloon-Expandable ePTFE covered Vascular Stents and Hands on Workshop.

07 April 2013 - Al-Murooj Rotana Hotel, Dubai, UNITED ARAB EMIRATES.

# 71. The Symposium on Advanced Wound Care (SAWC Spring)

This is an International, 5-Day Conference on Advanced Wound Care Management and Products, especially for Chronic Diabetic Foot Ulcers and the use of Stem Cell, Cultured, Bilayer Skin grafts.

May 1-5, 2013 - Colorado Convention Center, Denver, Colorado, USA

# 72. MACOVA: 7th Multidisciplinary Advanced Course on Venous Access

A European Master Class on Insertion and Maintenance of Vascular Access Devices for Physicians and Nurses.

23 - 24 May 2013 - Scandic Hotel, Copenhagen, DENMARK

# 73. 40TH International Council Of Military Medicine (ICMM) Congress on Military Medicine

07 - 12 December 2013 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 74. V.A.C. Therapy Competency Program

Conducted by KCI Medical Middle East and Africa FZE

15 - 16 January 2014 - King Fahad Armed Forces Hospital, Jeddah, SAUDI ARABIA

# 75. Leipzig Interventional Course (LINC 2014)

28 - 31 January 2014 - Leipzig Convention Center (Neue Messe), Leipzig, GERMANY.

# 76. MACQUET Workshop on Early Cannulation Vascular Access Grafts

In Participation with Professor Eric Chemla, Consultant Vascular Surgeon and Chairman of the division of Medicine and Cardiovascular Sciences, St. George's Vascular Institute, London, UK.

15th February 2014 - Amwaj Rotana Hotel, Dubai, UNITED ARAB EMIRATES

# 77. Recent Advances in the Management of Vascular Diseases and Diabetic Foot

International Vascular Surgery Conference conducted by the Saudi Society for Vascular Surgery (SSVS) and the Gulf Vascular Society (GVS)

17 - 18 February 2014 - Park Hyatt Hotel, Jeddah - SAUDI ARABIA

# 78. Basic Laser Safety Training And Privilege Course

A European Master Class on Insertion and Maintenance of Vascular Access Devices for Physicians and Nurses.

04 March 2014 - King Faisal Specialist Hospital and Research Center, Jeddah - SAUDI ARABIA

#### 79. V12 Launch Workshop

MACQUET and IMAS Workshop on V12 Covered Stents (CS) for Renal Artery Lesions and Aorto-Iliac Occlusive Disease - Participation from Professor Lars Lonn, National Hospital, Copenhagen, DENMARK

27th March 2014 - Marriott Hotel, Riyadh, SAUDI ARABIA

#### 80. Aquacel Dressing Training Course and Site Visit

Organized by ConvaTec Company

28 - 29 April 2014 – ConvaTec Global Development Center (GDC) and Manufacturing Plant, Deeside, Chester - UNITED KINGDOM

#### 81. IDEAL: Infectious Diseases Education And Learning

International Symposium on Challenges in Surgical Infections and Recent Trends in Antimicrobial Therapy

30 - 31 May 2014- Hilton Hotel, Prague - CZECH REPUBLIC

#### 82. MAQUET Annual Vascular Systems Meeting and Workshop

International Symposium on Challenges in Vascular Access Surgery and Aorto-Iliac Interventions.

12 February - 2016 - Morooj Rotana Hotel, Dubai - UNITED ARAB EMIRATES

#### 83. ClariVein Workshop

Workshop on the Indications and Use of the New Endovenous Ablation Technique 13 February - 2016 – Morooj Rotana Hotel, Dubai - UNITED ARAB EMIRATES

#### 84. The 2nd Ultrasound Interventional Course

Lectures and Workshops on the Use Of Ultrasound Guided Interventions 14 - 15 February 2016 – International Medical Centre (IMC), Jeddah - SAUDI ARABIA

#### 85. 4TS: TOP TO TOE TRANS-CATHETER SOLUTIONS

International Symposium on Peripheral Vascular Interventions 18 - 19 February 20146– Conrad Hotel, Dubai - UNITED ARAB EMIRATES

#### 86. 5 - Day Mini MBA Leadership & Management Course

Organized by the International Medical Center (IMC) in Collaboration with Melton Mowbray, London School of Business & Finance, London, United Kingdom 21 - 25 February 2016 – International Medical Centre (IMC), Jeddah - SAUDI ARABIA

# **PUBLICATIONS**

#### 1. Experimental Model of Varicocele in Dogs

#### <u>M A Wali</u>

An experimental model of Varicocele was produced by De-tubation of the spermatic cord in 14 mongrel dogs. It proved the importance of the fascio-muscular covering of the spermatic cord in the pathogenesis of Varicocele. It also proved the bilateral testicular affection in unilateral Varicocelogenesis.

M.Sc. Thesis submitted to Cairo University April 1986.

#### 2. Experimental Model of Varicocele.

Shafik A, <u>Wali M A</u>, Abdel Aziz YE, el-Kateb S, el-Sharkawy AG, Olfat E, Saleh M *European Urology* 1989; **16**(4): 298-303 PMID: 2504611 [PubMed - indexed for MEDLINE]

#### 3. Fifteen Year Audit of Carotid Endarterectomy (CEA)

Y Gul, D Waldron, <u>M A Wali</u>, M P Colgan, D J Moore, D G Shanik *Irish Journal of Medical Science* (Abstract) 1994; **163**(3): 153-154

#### 4. Anatomical Variations at the Sapheno-Femoral Junction (SFJ)

C Castineira, M P Colgan, <u>M A Wali</u>, S J Sheehan, D J Moore, D G Shanik *Irish Journal of Medical Science* (Abstract) 1994; **163**(9): 432

# 5. Role of Duplex Scanning in the Management of Recurrent Varicose Veins S J Sheehan, M P Colgan, M C Grouden, <u>M A Wali</u>, D J Moore, D G Shanik *Irish Journal of Medical Science* (Abstract) 1994; 163(11): 534

#### **PUBLICATIONS AS ASSISTANT PROFESSOR**

- 6. Popliteal Artery Embolism After Closed Reduction of an Inter-Trochanteric Fracture of the Femur. Case Report <u>M A Wali</u>, T M Mirdad Al-Azhar Medical Journal 1996; 25(3): 203-206
- Operative and Early Postoperative Analysis of Patients Undergoing Percutaneous Transluminal Balloon Angioplasty for Intermittent Claudicantion.
   <u>M A Wali</u>

Emirates Medical Journal 1997; 15(3): 122-128

#### 8. Recurrent Varicose Veins

M A Wali, S J Sheehan, M P Colgan, D J Moore, G D Shanik

*East African Medical Journal* 1998 Mar; **75**(3): 188-191. PMID: 9640821 [PubMed - indexed for MEDLINE]  9. Pseudoaneurysms of the Posterior Tibial and Peroneal Arteries after Bomb Blast Injury. Case Report
 M A Wali

Journal of the Irish Colleges of Physicians and Surgeons 1999; 28(1): 21-23

**10. Mucoid Degeneration of the Brachial Artery.** Case Report and a Review of the Literature

M A Wali, M Dewan, W M Renno, M Ezzeddin

*Journal of the Royal College of Surgeons of Edinburgh* 1999Apr; **44**(2): 126-129 PMID: 10230208 [PubMed - indexed for MEDLINE]

11. Ultra-structural Changes in a Case of Mucoid Degeneration of the Brachial Artery.

W. M. Renno, <u>M A Wali</u>

*Pathology* (*Journal of the Royal College of Pathologists of Australasia*) 1999 May; **31: 152-**157 PMID: 10399172 [PubMed - indexed for MEDLINE]

12. Fatal Complication of Percutaneous Femoral Vein Catheterization in a Hemodialysis Patient. Case Report

M Al-Homrany, <u>M A Wali</u>, S Abu-Eshy, M El-Taweel Saudi Journal of Kidney Diseases and Transplantation 1999; **10**(1): 59-63

13. Mucoid Degeneration of Arteries (*Review*)

<u>M A Wali</u> Journal of the Irish Colleges of Physicians and Surgeons 1999; **28**(3): 166-168

# 14. Percutaneous Transluminal Angioplasty for Critical lower Limb Ischemia: Operative and Early Postoperative Analysis.

M A Wali

Medical Science Research 1999; 27(11): 783-788

# PUBLICATIONS AS ASSOCIATE PROFESSOR

#### 15. Smooth Muscle Changes In Varicose Veins: An Ultra Structural Study

<u>M A Wali</u>, R A Eid *Journal of Smooth Muscle Research* 2001 Dec; **37**(5, 6): 123-135 PMID: 12126039 [PubMed - indexed for MEDLINE]

# 16. Deep Vein Thrombosis In Non-Anticoagulated Head-Injury Patients

M A Ali, <u>M A Wali</u>

*West African Journal of Medicine* 2002 Apr-Jun; **21**(2): 149-152 PMID: 12403040 [PubMed - indexed for MEDLINE]

# 17. Superoxide Radical Concentration And Superoxide Dismutase (SOD) Enzyme Activity In Varicose Veins

M A Wali, S A Suleiman, O F Kadoumi, M A Nasr

*Annals of Thoracic and Cardiovascular Surgery* 2002 Oct; **8** (5): 286-290 PMID: 12472411 [PubMed - indexed for MEDLINE]

# 18. Upper Limb Vascular Trauma In The Asir Region Of Saudi Arabia

# M A Wali

Annals of Thoracic and Cardiovascular Surgery 2002 Oct; 8 (5): 298-301 PMID: 12472413 [PubMed - indexed for MEDLINE]

# 19. Changes of Elastic and Collagen fibers in varicose veins

<u>M A Wali</u>, R A Eid International Angiology 2002 Dec; **21** (4): 337-343 PMID: 12518113 [PubMed - indexed for MEDLINE]

# 20. Popliteal Artery Pseudoaneurysm in a Child Due to Gunshot Injury. Case Report <u>M A Wali</u>

*African Journal of Medicine and Medical Sciences* 2002 Mar; **31**, 83-85 PMID: 12518938 [PubMed - indexed for MEDLINE]

# 21. Axillary Artery Injury. Report of two cases and review of the literature

#### M A Wali

*African Journal of Medicine and Medical Sciences* 2002 Mar; **31**: 87-89 PMID: 12518939 [PubMed - indexed for MEDLINE]

# 22. Intimal Changes In Varicose Veins: An Ultra Structural Study

#### <u>M A Wali</u>, R A Eid

*Journal of Smooth Muscle Research* 2002 Jun; **38** (3): 63-74 PMID: 12596886 [PubMed - indexed for MEDLINE]

# 23. Smooth Muscle Changes In Cephalic Vein Of Renal Failure Patients Before Use As An Arteriovenous Fistula (AVF)

M A Wali, R A Eid, M. A. Al-Homrany

*Journal of Smooth Muscle Research* 2002 Jun; **38** (3): 75-85 PMID: 12596887 [PubMed - indexed for MEDLINE]

# 24. Attendance and Academic Performance in Clinical Teaching

#### M A Wali

Journal of the Irish Colleges of Physicians and Surgeons 2002; 31 (4): 210-212

# 25. Oxygenation of Blood In Varicose Veins

# M A Wali

*African Journal of Medicine and Medical Sciences* 2002 Sep; **31**(3): 219-222 PMID: 12751560 [PubMed - indexed for MEDLINE] 26. Spontaneous Rupture of the Uterine Artery in a Non-Pregnant Woman. Case Report

M E Rabie, <u>M A Wali</u> Annals of Saudi Medicine 2003; 23 (3-4): 177-178 PMID: 16985312 [PubMed - in process]

# 27. Histopathological Changes in the Wall of Varicose Veins

M A Wali, M Dewan, R A Eid

*International Angiology* 2003 Jun; **22**(2): 188-193 PMID: 12865886 [PubMed - indexed for MEDLINE]

28. Intimal Changes in the Cephalic Vein of Renal Failure Patients Before Arterio-Venous

Fistula (AVF) Construction <u>M A Wali</u>, R A Eid, M Dewan, M. A. Al-Homrany *Journal of Smooth Muscle Research* 2003Aug; **39** (4): 95-105 PMID: 14692695 [PubMed - indexed for MEDLINE]

29. Internal Iliac Artery Injury in a Fractured Pelvis. Case Report and Review of Literature

# M A Wali

*Annals of Thoracic and Cardiovascular Surgery* 2003 Oct; **9**(5): 337-339 PMID: 14672534 [PubMed - indexed for MEDLINE]

# 30. Early Experience With Thoracoscopic Sympathectomy for Palmar Hyperhidrosis M A Wali

*Annals of Thoracic and Cardiovascular Surgery* 2003; **9**(6): 351-354 PMID: 15003095 [PubMed - indexed for MEDLINE]

# **PUBLICATIONS AS PROFESSOR**

31. Pre-existing Histopathological Changes in the Cephalic Vein of Renal Failure Patients before Arterio-Venous Fistula (AVF) Construction

<u>M A Wali</u>, R A Eid, M Dewan, M. A. Al-Homrany *Annals of Thoracic and Cardiovascular Surgery* 2006; **12**: 341-348 PMID: 17095976 [PubMed - in process]

32. A journey across the wall of varicose veins: what physicians do not often see with the naked eye.

W M Renno; F Saleh; <u>M Wali</u> Medical principles and practice: *International journal of the Kuwait University, Health Science Centre* 2006; **15(1)**: 9-23. 33. Pre-existing Venous and Arterial Changes before Arterio-Venous Fistula (AVF) Construction

### <u>M A Wali</u>

The Journal of Vascular Access 2011; 12: 159 - Abstract

# **ON-GOING RESEARCH**

- 34. Vascular Surgery Workload at Asir Central Hospital, Saudi Arabia 10 year experience <u>M A Wali</u>
- 35. Lower Limb Vascular Trauma in Asir Region of Saudi Arabia <u>M A Wali</u>
- **36.** Vascular Injury Due To Camel Bite. Case Report And Review Of Literature <u>M A Wali</u>, Y El-Hediny
- 37. Immunolabeling of Elastin in normal and varicose Long Saphenous Veins <u>M A Wali</u>, R A Eid, Gamal Abdel-Aty
- 38. Smooth Muscle Changes in the Upper Limb Arteries of Renal Failure Patients <u>M A Wali</u>, R A Eid, M. A. Al-Homrany
- 39. Prophylactic Antibiotics In Renal Failure Patients Undergoing Direct Arterio-Venous Fistula (AVF) Formation <u>M A Wali</u>, M. A. Al-Homrany
- 40. Repair of latrogenic Renal Artery Injury in Children  $\underline{M \ A \ Wali}$
- 41. Pattern Of Amputation at King Faisal Specialist Hospital, Jeddah, Saudi Arabia <u>M A Wali</u>
- 42. Vascular Access Surgery Practice at King Faisal Specialist Hospital, Jeddah, Saudi Arabia <u>M A Wali</u>
- 43. Pre-Operative Upper Limb Venography in Vascular Access Surgery  $\underline{M\,A\,Wali}$
- 44. Duplex ultrasound findings in patients presenting with varicose veins  $\underline{M \ A \ Wali}$
- 45. Angiographic Findings in Patients presenting with Lower Limb Ischemia  $\underline{M\,A\,Wali}$

# **REPRINT REQUESTS**

- **Professor John J. Bergan, MD, FACS** *Vein Institute, 9850 Genesee Avenue, Suite 410, La Jolla, CA 92037-1212, USA.*
- **Dr. Roman Rodinov, MD** *PhD Student, University of Iowa, Iowa, USA*
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