# **Professor Dr. Usama Ali Lotfi MD, MRCS**



### PERSONAL DATA\_

- **Nationality:** Egyptian
- **Marital Status:** Married having 3 children.
- **Birth Date:** 02.10.1973

- Address: 16 B, Misr construction towers, Zahraa El Maadi street, Maadi, Cairo, Egypt.

- **Mobile**: <u>+201017384349</u>
- E-mail: <u>usamalotfi@yahoo.com</u> <u>usamalotfi@hotmail.com</u>

- **Current Job:** Professor of Vascular & Endovascular Surgery, Faculty of Medicine (Kasr Al Aini Medical School), Cairo University.

### PROFESSIONAL EXPERIENCE

*Mar1997- Mar1998: House officer (intern)*, Kasr Al Ainy Faculty of Medicine, Cairo University, Egypt.

*Mar1998 – Mar2001: Resident,* Department of Surgery, Kasr Al Ainy Faculty of Medicine, Cairo University, Egypt.

Sep2001- Jun2006: Assistant Lecturer, Department of Surgery, Kasr Al Ainy Faculty of Medicine, Cairo University, Egypt.

2001-2006: Assistant Lecturer (part time), Department of surgery, A&E unit, New Kasr Al Ainy "French" Teaching hospital.

*Jun2006- Oct2011: Lecturer*, Department of Surgery, Kasr Al Ainy Faculty of Medicine, Cairo University, Egypt.

*Jun 2006 Till now: Consultant of General &Vascular Surgery* in New Kasr Al Ainy and Manial Specialized Hospitals.

*Oct 2011-Till August 2016: Associate Professor,* Department of Vascular Surgery, Kasr Al Ainy Faculty of Medicine, Cairo University.

*Sep 2014- Till Jan 2015:* Fellow at San Gerardo Hospital, Milan, Italy. Master Class program of advanced Vascular & Endovascular Techniques (CAVEAT), Fellowship of International Society of Vascular Surgeons through Milano-Bicocca University.

*Feb 2015- Till- now:* Consultant of vascular & endovascular surgery, Police hospitals, Cairo.

*Sep 2016-Till now: Professor,* Department of Vascular Surgery, Kasr Al Ainy Faculty of Medicine, Cairo University.

### EDUCATION\_\_\_\_\_

October 2015: Brunkwal Cologne Aortic Grafting Fellowship. Cologne University, Germany.

January 2015: Fellowship of International Society of Vascular Surgeons. CAVEAT program in San Gerardo Hospital (Milan) through Milano Bicocca University.

**February 2013 Fellowship of peripheral Endovascular Interventions** Endovascular Practice Optimization Course (EPOC), Christian Albrecht University in Kiel, Germany.

September 2006 Membership of the Royal College of Surgeons (England) (MRCS).

**2001 – 2005 Medical Doctorate (MD) degree in General & Vascular Surgery,** Department of Surgery, Kasr Alainy Faculty of Medicine, Cairo University, Egypt. Graduation Thesis: "Pancreaticoduodenectomy With Excision And Reconstruction Of The Portal Vein".

**1998** – **2000** Master of Science (M. Sc) in General Surgery, Department of Surgery, Kasr Alainy Faculty of Medicine, Cairo University, Egypt. Graduation Thesis in Surgery: "Laparoscopic juxtarenal ligation of spermatic vein for treatment of varicocele".

**1990** – **1996 Bachelor of Medicine and Surgery (M.B.B.Ch),** Kasr Alainy Faculty of Medicine, Cairo University, Egypt. Graduation degree of Excellent with honour.

1990 Egyptian high school degree: Maadi secondary school in Cairo.

## Membership \_\_\_\_\_

- Egyptian Society of Vascular Surgery.
- International Society of Vascular Surgery.
- Egyptian society of Surgeons.

### Editorial board member in:

- Clinics in Surgery Journal
- Remedy Open Access Journal
- Journal of cardiology and cardiovascular therapy (JOCCT)

## SKILLS\_\_\_\_\_

#### LANGUAGE SKILLS

Arabic: Mother tongue English: Proficiency in spoken and written English

#### **COMPUTER SKILLS**

Computer literate regarding

- Microsoft Word, Excel, Access
- Graphics and presentation by Power Point
- Photo editing by Adobe Photoshop

#### SKILLS IN VASCULAR SURGERY

Performing, assisting and tutoring the following procedures:

- Bypass surgery: Femoro-popliteal, aorto-femoral, ilio-femoral, femorodistal, popliteo-distal, axillo-brachial, femoro-femoral, axillo-femoral, endarterectomy, profundoplasty

- Aneurysm repair: AAA, iliac, femoral, popliteal, axillary, carotid.

- Embolectomy: femoral, popliteal, brachial, mesenteric

- Carotid endarterectomy, CAS.

- Management of varicose veins: open surgery (stripping), endoscopy (SEPS), endovenous & radiofrequency ablation, duplex-guided foam sclerotherapy

- Angioplasty+/- stenting: iliac, femoral, popliteal, crural.

- Endovascular repair of Aortic aneurysms (EVAR, TEVAR)

- Management of vascular injuries: direct suturing, patching, interposition grafts

- AV access for hemodialysis: all kinds of fistulas, grafts and catheters.

# PUBLICATIONS\_\_\_\_\_

- 1- Minilaparotomy for Infrarenal Abdominal Aortic Surgery in the Endovascular Surgery Era.
- 2- Omental flap In Mediastinitis "Unexpected Findings From Harvesting To Transposition With Potential Future Applications".
- 3- Chronic Mesenteric Ischemia: Role of Multislice CT angiography in Retrograde Aortomesenteric bypass evaluation.
- 4- Functioning Portacath with Subclavian Vein Thrombosis "When to Remove & When to Leave".
- 5- The trans-radial approach for endovascular salvage of failing arteriovenous fistula proves to be the best.
- 6- The role of radiology in the planning management of Klippel Trenaunay Syndrome (KTS).
- 7- Mesenteric injuries Presentations after blunt abdominal Trauma.
- 8- Single large prolene mesh versus double small meshes in Trans-Abdominal Pre-Peritoneal (TAPP) Laparoscopic Bilateral Inguinal Hernioplasty.
- 9- Effect of venous contamination on the diagnostic accuracy of peripheral arterial disease in moving table bolus chase threedimensional magnetic resonance angiography of the lower extremities. Egyptian Journal of Radiology and Nuclear medicine.
- 10- Impact of geometric concepts in MR and CT angiographic imaging on surgical outcome of carotid body tumors.
- 11- The outcome of simultaneous brachial artery reconstruction and new arteriovenous fistula construction using great saphenous vein conduit in abandoned limbs due to previously ligated brachial artery.

- 12- From EVAR suitability criteria to device sizing and planning: An evolving paradigm of MSCTA in AAA management.
- 13- Combined retrograde-antegrade arterial wiring: Peroneal artery can be a bridge to cross infrapopliteal Trans Atlantic Inter Society Consensus D lesions.
- 14- Privilege of adding non-contrast fluoroscopy to the standard Duplex ultrasound-guided percutaneous transluminal angioplasty: "comparative study".
- 15- Adult thoracic and abdominal aortic coarctation, combined value of MSCTA and conventional angiography in endovascular management.
- 16- Percutaneous Transluminal Balloon Angioplasty: A disparaged Revascularization Tool for Limb Salvage in Patients with Total Popliteal Artery Occlusion.
- 17- Management of Catheter Related Fibrin Sheath by Balloon Disruption.
- **18-** Evaluation of the Endovascular salvage outcome for dysfunctional arteriovenous fistula according to the site of the lesion.
- 19-Overcoming Difficult Chronic Total Occlusion: Increasing the Applicability of Endovascular Intervention to Patients with Challenging Re- entry: Double Balloon Technique in Crossing Challenging Chronic Total Occlusions