

Curriculum Vitae



Dr. Qusai “Mohammad Amin” Al-Jarrah

MD, MBBS (Hons), MRCS, FACS, FICS

JBGS, JBVS

ChM Vascular & Endovascular Surgery (Distinction)

Assistant Professor of Vascular Surgery- JUST

Consultant Vascular & Endovascular Surgeon-KAUH

October 2019

CONTENTS

PERSONAL PROFILE:	3
PERSONAL STATEMENT.....	4
EMPLOYMENT HISTORY AND WORK EXPERIENCE.....	4
EDUCATION	5
PROFESSIONL MEMBERSHIPS	6
AWARDS:.....	6
LICENSURE AND CERTIFICATION	7
CONFERENCES ATTENDED	8
COURSES ATTENDED	10
PUBLICATIONS.....	11
ABSTRACTS.....	12
ORAL AND POSTER PRESENTATIONS	13
TEACHING EXPERIENCE	14
TEACHING / COURSES ORGANISED	15
EXAMINING EXPERIENCE (Faculty of Medicine, JUST).....	15
MANAGEMENT AND LEADERSHIP.....	15
RELEVANT PROJECTS.....	15
ADDITIONAL SKILLS	16
LANGUAGES	16
REFERENCES.....	16

PERSONAL PROFILE:

Name: Qusai “Mohammad Amin” Aljarrah

Gender: Male

Date of Birth: 18th May 1981

Place of Birth: Irbid- Jordan

Nationality: Jordanian

GMC Registration: 6144919 (Full Registration)

Marital Status: Married to Dr. Yara Khazaleh

Mailing address: Jordan University of Science & Technology
P.O.BOX 999
Irbid 22110
Jordan

Mobile: 00962-775-593-131
00962-799-964-650

Office: (00962-2)720-0600, Ext 40605, Secretary 40585

Fax: (00962-2) 7201064

Email: qmaljarrah@just.edu.jo
q_jarrah@yahoo.com

Appointment: Consultant Vascular & Endovascular Surgeon
King Abdullah University Hospital-Irbid /Jordan

Assistant Professor of Vascular Surgery
Jordan University of Science & Technology –Irbid /Jordan

PERSONAL STATEMENT

An enthusiastic Vascular Surgeon with an ever-growing experience in providing care for medical and surgical patients. A conscientious, ambitious and driven professional; committed to achieving the ultimate goal of becoming a Consultant in Vascular & Endovascular Surgery at a Teaching Hospital, with a substantial role in both postgraduate and undergraduate teaching and training. To this effect, I have enrolled on to a Postgraduate Certificate in Vascular and Endovascular Surgery and have a significant commitment in undergraduate teaching and organising peer-group postgraduate learning.

EMPLOYMENT HISTORY AND WORK EXPERIENCE

2017 – 2019	Faculty Member for the ChM in Vascular & Endovascular Surgery University of Edinburgh
2017 – Present	Assistant Professor of Vascular Surgery Jordan University of Science & Technology.
2016 – 2017	Full Time Clinical Lecturer General Surgery Department - Faculty of Medicine Jordan University of Science & Technology.
2016 – Present	Consultant Vascular & Endovascular Surgeon King Abdullah University Hospital Irbid-Jordan.
2015 – 2016	Consultant Vascular & General Surgeon Private Sector Practice - Irbid Speciality Hospital, Irbid, Jordan - Rosary Sisters Hospital, Irbid, Jordan - Irbid Islamic Hospital, Irbid, Jordan
2015 – 2016	Established the First Diabetic Foot Service in the North of Jordan
June – July 2015	Senior Clinical Fellow Vascular& Endovascular Surgery. King's College Hospital –London
2013 – 2015	Specialty Doctor in Vascular & Endovascular Surgery. University Hospital of South Manchester

2011 – 2013	Senior Clinical Fellow Vascular & General Surgery. East Lancashire Hospitals NHS Foundation Trust
2006 – 2011	Residency Programs in General Surgery (Academic Module). King Abdullah University Hospital Jordan University of Science & Technology
2005 – 2006	Internship at Princess Basma Teaching Hospital, Irbid, Jordan Jordan National Health Service

EDUCATION

2015	Jordanian Board of Vascular Surgery (JBVS) Jordan Medical Council Jordan
2015	Advanced Vascular and Endovascular Fellowship Certificate University Hospital of South Manchester
2015	ChM Vascular & Endovascular Surgery (Distinction Degree) <i>Master of Surgery (Vascular and Endovascular Surgery)</i> Edinburgh University & Royal College of Surgeon Edinburgh
2013	Vascular and General Surgery Fellowship Certificate East Lancashire Hospitals NHS Trust
2012	Jordanian Board of General Surgery (JBS) Jordan Medical Council Jordan
2012	Teaching Assistant in the Department of General Surgery King Abdullah University Hospital JUST (Scholarship)
2011	Certificate of Completion of Training in General Surgery Jordan University of Science & Technology GPA 83.4 and Ranked 1 st among My Colleagues
2009	Intercollegiate MRCS Royal College of Surgeons England
2005	Bachelor's degree of Science in Medicine and Surgery MBBS (Hons) Jordan University of Science and Technology GPA 85.2 Grade Excellent and Ranked 6th among 205 Students

1999

General Secondary Education Certificate Scientific Branch GPA 90.3
Yarmouk University Model School, Irbid-Jordan

PROFESSIONL MEMBERSHIPS

- Member of the association of Jordanian doctors in the United Kingdom (JMUK)
Website: <https://www.jomeduk.com/news>
- Fellow of the American College of Surgeons (**Member ID 3287480**)
- Member of Jordanian Vascular Society (JVS)
- Administrative Member of the JVS Financial committee
- Member of the World Association of Laparoscopic Surgeons
- British Medical Association Membership (9768300)
- Member of the Vascular Society of Great Britain and Ireland
- Fellow of the International College of Surgeons (FICS)
- Member of the Jordanian Medical Council (18341)
- Member of the Jordanian Surgical Specialists Society
- Member of Royal College of Surgeons – England (9020175)
- Full registration with the General medical Council (GMC) – UK (6144919)
Revalidation Date: 23/11/2019
- Jordan University of Science & Technology Alumni
- University of Edinburgh Alumni
- Member of European Vascular Society 2012

AWARDS:

2015	Awarded the James Hogarth Pringle Medal for the Outstanding Performance in the ChM Program Royal College of Surgeons Edinburgh
2015	Distinction Certificate Edinburgh University ChM Vascular & Endovascular Surgery
2014	Distinction Certificate Edinburgh University ChM Vascular & Endovascular Surgery

1999 - 2005 Four times on The Faculty of Medicine Honours List
Jordan University of Science and Technology

LICENSURE AND CERTIFICATION

2019	Doctor Evaluation Certificate Ministry of Health United Arab Emirates (117574)2017 Fellow of the American College of Surgeons (FACS)
2017	Data Flow Verification of Work Experience (M006-VR-17-028158), (M006-VR-15-012716)
2017	NARIC Verification of Primary Medical Qualification (V4000091176)
2017	United Arab Emirates Ministry of Health Oral Exam in Vascular Surgery (117574)
2016	United Arab Emirates Ministry of Health Written Exam in Vascular Surgery (117574)
2015	Unrestricted License to Practice as Vascular Surgery Specialist Jordan Medical Council
2015	Jordanian Board of Vascular Surgery 1 st Rank among Candidates
2015	Master of Surgery (Vascular and Endovascular Surgery) Edinburgh University & Royal College of Surgeon Edinburgh
2015	Senior Clinical Fellowship in Vascular & Endovascular Surgery Certificate. University Hospital of South Manchester NHS Foundation Trust
2013	Vascular & Endovascular Fellowship Certificate. East Lancashire NHS Trust
2012	Unrestricted License to Practice as General Surgery Specialist Jordan Medical Council
2012	Jordanian Board of General Surgery 1 st Rank among Candidates
2011	Certificate of Completion of Training in General Surgery Jordan University of Science and Technology

2009	Member of the Royal college of Surgeons – England
2009	Membership of the Royal College of Surgeons (MRCS) Part 3, Cairo, Egypt
2008	General Medical Council (GMC) Full Registration 6144919
2008	Membership of the Royal College of Surgeons (MRCS) Part 1 &2 Cairo, Egypt
2007	Educational Commission for Foreign Medical Graduates Certificate EICS Number is E15953-3
2007	Australian Medical Council Exam (AMC part 1) Pass, Rank Order 18/159
2007	Certificate of Arab Board in General Surgery, Part 1. The Arab Board of Medical Specialization
2007	Professional and Linguistic Assessment Board test (PLAB) 2 Exam General Medical Council, London, United Kingdom
2006	Professional and Linguistic Assessment Board test (PLAB) 1 Exam General Medical Council, London, United Kingdom
2005	International English Language Testing System (IELTS) Band Score 7 (Speaking 7, Reading 7, Writing 7, Listening 7)
2005	Unrestricted License to Practice Medicine in Jordan

CONFERENCES ATTENDED

June 2019	End Stage Renal Disease Summit (Bard Medical). Dubai, United Arab Emirates
October 2018	The 4 th International Jordan Vascular Society Conference. Amman, Jordan.
April 2018	Charing Cross Vascular Symposium. London, United Kingdom.
September 2017	Jordan Vascular Society Symposium. Dead-Sea, Jordan.
August 2017	The 3 rd Middle East Wound Care & Diabetic Limb Salvage (WDLs) Conference. Amman, Jordan.

May 2017	EWMA 27 th Conference. Amsterdam, Netherlands.
February 2017	Medtronic Launch VenaSeal™ Closure System. Amman, Jordan.
February 2017	Arab Health Exhibition and Congress. Dubai, United Arab Emirates.
November 2016	The 3 rd International Jordan Vascular Conference. Amman, Jordan.
May 2016	The American College of Surgeons Jordan Chapter 1 st Annual Clinical Congress in Collaboration with the Jordan Surgical Societies. Amman, Jordan.
April 2016	The 2 nd Middle East Wound Care & Diabetic Limb Salvage (WDLS) Conference. Amman, Jordan
March 2016	Pan Arab Interventional Radiology Society (PAIRS) Annual Scientific Meeting. Dubai, United Arab Emirates.
December 2015	The 1 st Conference of the Department of Surgery Royal Medical Services in Collaboration with King Hussein Cancer Centre & American College of Surgeons. Amman, Jordan.
November 2015	Jordan Vascular Society Venous Symposium. Aqaba, Jordan.
May 2015	Charing Cross Symposium Vascular & Endovascular Controversies Update. London, United Kingdom.
October 2014	The Annual Northwest Vascular Meeting. Manchester, United Kingdom.
May 2013	The 6th Northern Renal Access Meeting. Manchester, United Kingdom.
October 2012	Northwest Vascular Society Meeting. Wigan, United Kingdom.
May 2012	The 5th Northern Renal Access Meeting. Huddersfield, United Kingdom.
November 2009	The 37 th Conference of the Jordanian Surgical Society. Amman, Jordan.
November 2006	The 16 th Annual Congress of Pan Arab Association of Surgeons and the 34 th Annual Congress of Jordanian Surgical Society in Collaboration with the International Surgical Society. Amman, Jordan.

COURSES ATTENDED

July 2007	Professional and Linguistic Assessment Board test (PLAB) 2 course. Fast Track Medics, London, United Kingdom
November 2008	Basic Surgical Skills Course – Royal College of Surgeons. King Hussein Medical Centre, Amman, Jordan
March 2009	Stoma Management Workshop (Hollister). Amman, Jordan
October 2009	Laparoscopic Sleeve Gastrectomy Workshop. King Abdullah University Hospital, Irbid, Jordan
June 2001	BLS Course American Heart Association. King Abdullah University Hospital, Irbid, Jordan
December 2012	Modern Management of varicose veins – Royal College of Surgeons. Hull, United Kingdom
March 2013	Management of Infections in the Vascular Patient. Manchester, United Kingdom
September 2013	Training the Trainers Course – Royal College of Physicians. Manchester, United Kingdom
November 2013	Portfolio Clinic / Stockport NHS foundation. Manchester, United Kingdom
February 2014	Endovascular Aneurysm Repair Planning and Deployment for Endovascular Surgeons-Royal College of Surgeons. Edinburgh, United Kingdom
March 2014	Ultrasound Skills for the Modern Management of Varicose Veins. Manchester, United Kingdom
May 2014	Guy's & St. Thomas Vascular Surgical Course. London, United Kingdom
June 2014	Advanced Skills in Vascular Surgery - Royal College of Surgeons. London, United Kingdom
August 2014	Midlands Carotid Endarterectomy Workshop - LRI. Leicester, United Kingdom

September 2014	How to be an OSCE examiner for New examiners Manchester University. Manchester, United Kingdom
September 2014	Vascular Ultrasound training course - Wessex Scientific. Manchester, United Kingdom
January 2015	Edinburgh Fellowship Exam Course- Royal College of Surgeons of Edinburgh. Edinburgh, United Kingdom
January 2017	CO ₂ Angiography Workshop - King Abdullah University Hospital. Irbid, Jordan
January 2018	Leipzig Interventional Course. Leipzig, Germany
July 2018	AV Management Workshop, Bard Medical. Patras, Greece
August 2018	Venous Workshop (Venaseal & Closure Fast) – Medtronic. Malta
April 2019	The 3 rd Wound & Scar Management Master Class (Mebo). London, United Kingdom

PUBLICATIONS

- Bakkar S, Macerola E, **Aljarrah Q**, Proietti A, Materazzi G, Basolo F, Miccoli P. BRAFV600E mutation: a potential predictor of more than a Sistrunk's procedure in patients with thyroglossal duct cyst carcinoma and a normal thyroid gland. *Updates in Surgery*. 2019.
- Bakkar S, Papavramidis T, **Aljarrah Q**, Materazzi G, Miccoli P. Energy-based devices in thyroid surgery—an overview. *Gland Surg*. 2019.
- **Aljarrah Q**, Al-Omari MH, Elheis M, Al-Jarrah M, Jamal A, Alzoubi A. Successful reversal of isolated delayed spinal cord ischemia following endovascular abdominal aneurysm repair. *Vascular Health and Risk Management*. 2019; 15: 81–87.
- Al-Omari MH, **Aljarrah Q**, Fataftah J, Ghosheh B, Manasara Z. Endovascular Management of May-Thurner Syndrome in a Patient with Left-Sided Superior Vena Cava: A Case Report. *Am J Case Rep*. 2019; 20: 713-718.
- **Aljarrah Q**, Al-Omari MH, Elheis M, Al-Jarrah M, Jamal A, Alzoubi A. Successful reversal of isolated delayed spinal cord ischemia following endovascular abdominal aneurysm repair. *Vascular Health and Risk Management*. 2019; 15: 81–87.

- El-Heis M, Gharaibeh M, Al-Omari M, **Aljarrah Q**, Khassawneh R. The Non-Urological Findings of CT Urography. *Research Journal of Medical Sciences*. 2018; 12(5): 75-77.
- **Aljarrah Q**, Al-Omari M, Qader K, Oweis J, Althaher A. Successful surgical retrieval of Celt ACD® vascular closure device embolised in the tibioperoneal trunk. *CVIR Endovasc*. 2018; 1(1): 4.
- Elheis M, **Aljarrah Q**, Heis H, Haque A. Endovascular Management of an Acquired Carotid –Jugular Fistula in a Child. *Am J Case Rep*. 2018; 19: 839-843.
- **Aljarrah Q**, Khazaleh Y, Al-Jarrah M, Oldbury JW, Abou-Foul AK. Lemierre's syndrome following perianal abscess: A case report. *Int J Surg Case Rep*. 2018; 45: 51-55.
- Ashrafi M, **Al-Jarrah Q**, Anandarajah M, Ashleigh R, Welch M, Baguneid M. Single-Center Experience Following the Introduction of a Percutaneous Endovascular Aneurysm Repair First Approach. *Angiology*. 2017; 68(2): 119-123.
- **Al-Jarrah Q**, Ashrafi M, Oldbury J, Rogers S, Baguneid M, Wolowczyk L. Surgical Management of a Symptomatic Extracranial Internal Carotid Artery Aneurysm and Coexisting Carotid Body Tumour. *J Vasc Surg Cases*. 2015; 1(2): 134-7.
- **Al-Jarrah Q**, Abou-Foul A, Heis H. Intravascular Extension of Papillary Thyroid Carcinoma to the Internal Jugular Vein. *Int J Surg Case Rep*. 2014; 5(8):551-3.
- Porter J, **Al-Jarrah Q**, Richardson S. A Case of Femoral Arteriovenous Fistula Causing High-Output Cardiac Failure Originally Misdiagnosed as Chronic Fatigue Syndrome. *Case Rep Vasc Med*. 2014; 2014: 510429.
- McBride R, **Al-Jarrah Q**, Al-Khaffaf H. Short Report (Technical Note) Rotated Superficial Femoral Artery Patch after Common Femoral Artery Endarterectomy. *Annals of the Royal College of Surgeons of England*. 2013; 95(5): 379.
- Alder L, **Al-Jarrah Q**, Rahi MA, Wilde N, Al-Khaffaf H. Percutaneous Catheter-Directed Thrombolysis for Treatment of Complete Body and Bilateral Limb Endovascular Aortic Graft Occlusion. *European Journal of Vascular and Endovascular Surgery*. 2013; 45(1): 97.

ABSTRACTS

- Chan A, Sriskandarajah S, Al-Jarrah Q, Al-khaffaf H. Does Contralateral Carotid Stenosis increase the Risk of Stroke in Carotid Endarterectomy?. ASGBI. Liverpool 2012 (Oral Short Papers).

ORAL AND POSTER PRESENTATIONS

- Single Centre Experience Following the Introduction of a Percutaneous Endovascular Aneurysm Repair First Approach
Ashrafi M, **Al-Jarrah Q**, Anandrajah M, Ashleigh R, Welch M, Baguneid M.
Controversies and Updates in Vascular Surgery (CAVCS). Paris January 2016 (Oral Poster)
- Simultaneous presentation of a carotid body tumour and extra-cranial internal carotid Artery aneurysm: too rare to be coincidental?
Ashrafi M, **Al-Jarrah Q**, Oldbury J, Rogers S, Baguneid M, Wolowczyk L.
Controversies and Updates in Vascular Surgery (CAVCS). Paris January 2015 (Oral Poster)
M60 Vascular Group Meeting. Manchester April 2014 (Oral-not Presented)

Oral Presentations (National /Local) Meetings:

- Critical Appraisal of the CLASS trial
Journal Club Meeting. October 2014, University Hospital of South Manchester, United Kingdom
- Temporal Artery Biopsy is it Still Indicated
M60 Vascular Meeting. September 8th, 2014, Manchester, United Kingdom
- Popliteal Artery Aneurysm Posterior Approach
M60 Vascular Meeting. May 12th, 2014, Manchester, United Kingdom
- Critical appraisal of the PEVAR trial
Journal club meeting May 2014, University Hospital of South Manchester, United Kingdom
- Critical Appraisal Systematic Review of Chimney and Periscope Grafts for Endovascular Aneurysm Repair
Journal club meeting. January 2014, University Hospital of South Manchester, United Kingdom
- Juxtarenal Inflammatory Aortic Aneurysm
M60 Vascular Meeting. September 9th, 2013, Manchester, United Kingdom
- Critical Appraisal of the STAG trial
Journal club meeting. September 2013, University Hospital of South Manchester, United Kingdom
- Endovascular Versus Open Repair of Popliteal Artery Aneurysms: Outcomes in the US Medicare Population

Journal Club Meeting. May 2013, University Hospital of South Manchester, United Kingdom

TEACHING EXPERIENCE

2013 - 2015	Clinical Tutor Supporting Medical Students at the University of Manchester Medical School and King's College London.
2011 - 2015	Foundation Doctors Mentoring at ELHT NHS Trust, UHSM NHS Trust, and KCH NHS Trust.
2018-Now	Edinburgh University ChM Faculty Member Supporting the Cerebrovascular Disorders Module Commencing on the 12 th of February 2018.

Medical Students Teaching at Jordan University of Science & Technology:

- Course coordinator for the M412 General Surgery module for 4th year medical students
- Teaching 4th (M412) and 6th (M610) year medical students in the form of clinical bedside teaching, didactic lecturing and supervising student's seminars.
- Conducting morning report discussing acute admissions.
- Supervising final year medical students research projects.
- Introduced Peer assisted learning scheme (PALS) in medical education for undergraduate students in our department

Surgical Residents (PGY1-PGY5) Mentoring at King Abdullah University Hospital, Jordan:

- Conduction of supervised practical sessions and implementing the ISCP curriculum in general surgery
- Preparing surgical residents for the annual review of competency and progress (ARCP)
- Supervising senior residents in performing index procedures
- Didactic teaching sessions, weekly journal club meeting and establishing reflective practice.

TEACHING / COURSES ORGANISED

August 2017	Wound negative pressure therapy, hands on course. Genodyne Medical, King Abdullah University Hospital, Irbid, Jordan
July 2017	Total contact cast application for offloading Diabetic foot. JOBST Medical, Amman, Jordan.
January 2017	CO ₂ angiography workshop. Optimed Medical, King Abdullah University Hospital, Irbid, Jordan.
September 2017	Transonic access for haemodialysis, dialysis unit, King Abdullah University Hospital, Irbid, Jordan.

EXAMINING EXPERIENCE (Faculty of Medicine, JUST)

- Fourth year medical students OSCE examination
- Sixth year medical students OSCE, viva examination.
- Admission exam for interns.
- PGY1-PGY5 residents end of year clinical, viva and written exam.

MANAGEMENT AND LEADERSHIP

- Wound care and diabetic foot care lead, King Abdullah University Hospital, Irbid, Jordan.
- Administrator at the vascular society of Jordan.
- Clinical governance coordinator for vascular surgery, King Abdullah University Hospital, Irbid, Jordan.
- Member of the evaluation committee for the ARCP in the department of general surgery.
- Member of the OSCE organizing committee at the department of general surgery.

RELEVANT PROJECTS

- Participated in a cross-sectional population survey regarding demographic and health characteristics of north Jordan population.

- Introducing Transonic® Haemodialysis surveillance to our dialysis unit in order to exclude access dysfunction quickly as cause of under dialysis, and therefore early referral to vascular surgeon for evaluation and management.
- Establishing a diabetic foot service centre and implementing the STAMP campaign guidelines to avoid unnecessary amputations.

ADDITIONAL SKILLS

- Interpersonal and presentation skills: Ability to present Ideas, projects, information and communicating with others using different forms of communication.
- Teamwork: The ability to share responsibilities, confer with others, honour commitments, help others do their jobs and seek help when needed.
- Motivation skills: self-confidence, enthusiasm and initiative.
- Meeting deadlines: work with a timeline and scheduled tasks to meet deadlines and honour commitments.
- Excellent performance under work pressure.
- Software: Microsoft Office (word, power point, excel and access).

LANGUAGES

- Arabic Language: (Mother tongue)
- English Language: Fluently spoken and written (IELTS: 7/7/7/7, total score 7)

REFERENCES

Name: **Mr Mark Welch**
 Role: Consultant Vascular Surgeon
 Clinical Director of Vascular Surgery, UHSM
 Training Programme Director - General and Vascular Surgery
 Address: Department of Vascular Surgery
 University Hospital of South Manchester
 Southmoor Road
 Manchester
 M23 9LT
 Telephone: (0161)2916605, Fax (0161) 291 6644

Email: mark.welch@uhsm.nhs.uk
Professional Relationship: Clinical Supervisor, June 2013-May 2015

Name: **Mr Robert Watson**
Role: Consultant General Surgeon
Clinical Director of Surgery
Address: Royal Blackburn hospital
Haslingden Road
Blackburn, BB2 3HH, Lancashire.
Telephone: (0125) 4735604
E-mail: robert.watson@elht.nhs.uk
Professional Relationship: Clinical Supervisor, July 2011-May 2013

Name: **Mr. Haytham Al-Khaffaf**
Role: Consultant Vascular Surgeon
Vascular Lead East Lancashire NHS Trust
Address: Royal Blackburn hospital
Haslingden Road
Blackburn, BB2 3HH, Lancashire.
Telephone: (0128)2 804642
E-mail: haytham.al-khaffaf@elht.nhs.uk
Professional Relationship: Clinical & Educational Supervisor, July 2011-May 2013

Name: **Prof Hussein Heis**
Role: Consultant Vascular & General Surgeon
Vascular Lead King Abdullah University Hospital
Address: King Abdullah University Hospital
Jordan University of Science and Technology
Irbid 22110
Telephone: 00962-2-7200600 (40585, 40600)
E-mail: haheis@just.edu.jo
Professional Relationship: Clinical & Educational Supervisor, July 2006-June 2011

Name: **Dr. Walid Masoud**
Role: Consultant Vascular& Transplant Surgeon
President of the Jordan Vascular Society
Address: Speciality Hospital, Amman-Jordan
Tel: 00962-795686808, 00962-65657601

Email: walmas@hotmail.com

Professional Relationship: Clinical & Educational Supervisor