

Asad Riad Shamma MD, FACS

Sodeco Square
8th floor Block B
Beirut, Lebanon

T +961 1611 212 F +961 1 611213
shammuu@sovein.net
www.sovein.net

Education

American University of Beirut - BEIRUT, LEBANON
1977 BS Biology - Chemistry (Distinction)
1981 MD (Distinction)

Postgraduate Education

State University of New York, Health Science Center - SYRACUSE, NEW YORK
1981-86 Resident and Chief Resident, General Surgery

The University of Iowa, College of Medicine - IOWA CITY, IOWA
1986-87 Fellow, Vascular Surgery

Academic Appointments

The University of Iowa, College of Medicine (Vascular) - IOWA CITY, IOWA
1987-89 Associate, Surgery
1989-90 Assistant Professor, Surgery

Other Employment and Professional Appointments

Veterans' Administration Medical Center - IOWA CITY, IOWA
1987-88 Staff Surgeon
1988-90 Chief, Vascular Surgery

Holmes Regional Medical Center - MELBOURNE, FLORIDA
1990-03 Staff Surgeon
1992-00 Chief, Vascular Surgery
2000-02 Secretary, Medical Staff

Medical Staff Holmes Regional Medical Center - MELBOURNE, FLORIDA
2002-3 Vice President

Credentials Committee Holmes Regional Medical Center - MELBOURNE, FLORIDA
2002-3 Chairman

Hammoud University Center - SAIDA, LEBANON
2003- Chief, Vascular Surgery

Clemenceau Medical Center - BEIRUT, LEBANON
2006- Staff Surgeon, Vascular

HM Medical Diagnostics BV - LANDGRAAF, THE NETHERLANDS
2006- Medical Director

Certification and Licensure

Certification - American Board of Surgery

1987 Diplomate #32353.

1994 Recertified

Certificate of Added Qualifications in Vascular Surgery

1988 #100019.

1997 Recertified

Licensure

1981 Lebanon

1981 New York #149625

1986 Iowa #26345

1990 Maryland #D39511

1991 Florida #57807

2009 United Arab Emirate #95843/2007

Other

1980 ECFMG #3211422

Surgical Society Memberships

1988 Peripheral Vascular Surgery Society

1990 Society for Clinical Vascular Surgery

1991 Fellow, American College of Surgeons

1992 Florida Vascular Society

1992 Society for Vascular Surgery

2001 American College of Phlebology

2001 Laser Institute of America

2002 American Venous Forum

Patents

Saphenous Harvest Atraumatically with Motorized Milling Apparatus

2006 The Netherlands - Patent #1032836

USA - Patent #60/866133

Clinical Studies

1987-92 Asymptomatic Carotid Artery Stenosis, NIH NINCDS, Co-Investigator

1987-92 North American Asymptomatic Carotid Endarterectomy Trial, NIH NINCDS, Co-Investigator

Honors and Awards

1980 Alpha Omega Alpha

1986 Fredrick Hyde Resident Teaching Award - Health Science Center, Syr., NY

Bibliography

American Journal of Radiology

- 1988 *M M Abu-Yousef, J A Wiese and A R Shamma*
The "to-and-fro" sign: a new duplex sign of pseudoaneurysms complicating femoral arterial catheterization 150:632-634
- 1989 *W T C Yuh, J D Corson, H M Baraniewski, K Rezai, A R Shamma, M H Kathol, Y Sato, G Y El-Khoury, D R Hawes, C E Platz, R R Cooper and R J Corry*
Osteomyelitis of the foot in diabetic patients: evaluation with plain film, 99mTc-MDP bone scintigraphy and magnetic resonance imaging 152:795-800

American Journal of Surgery

- 1988 *M A Mattos, A R Shamma, N Rossi, R Meng, J Godersky, C Loftus and J D Corson*
Is duplex follow-up cost-effective in the first year after carotid endarterectomy? 156:91-95

Annals of Vascular Surgery

- 1992 *W J Sharp, A R Shamma, J J Hoballah, T F Kresowik and J D Corson*
Hepato-left renal artery bypass 6:193-194

Archives of Surgery

- 1991 *B V Miller, W J Sharp, A R Shamma, T F Kresowik, S Petrone and J D Corson*
Surveillance for recurrent stenosis following endovascular procedures: a prospective study 126:867-872

British Journal of Plastic Surgery

- 1981 *F Abu-Jamra, S Akel and A R Shamma*
Repair of major defect of upper extremity with latissimus dorsi myocutaneous flap 34:121

Journal of Pediatric Surgery

- 1981 *M Slim, M Makaroun and A R Shamma*
Primary repair of colorectal injuries in childhood 6:1008

Journal of Plastic and Reconstructive Surgery

- 2007 *A R Shamma, R J Guy*
Laser ablation of unwanted hand veins 120:2017-2024

Journal of Vascular Surgery

- 1991 *T F Kresowik, M J Worsley, M D Khoury, L S Krain, A R Shamma, J A Stern and J D Corson*
Limitation of EEG monitoring in the detection of cerebral ischemia accompanying carotid endarterectomy 13:439-443

Proceedings of the International Vein congress

- 2004 *A R Shamma, F M Ramadan, K V Vonderlieth*
Transdermal Laser Treatment of Facial Telangeiectasia – Comparison of the 532 KTP to the 940 nm Diode Wavelength

Radiology

- 1991 *A H Cragg, T P Smith, J D Corson, N Nakagawa, F Castenada, T F Kresowik, W J Sharp, A R Shamma and K S Berbaum*
Two urokinase dose regimens in native arterial and graft occlusions: Initial results of a perspective, randomized clinical trial 178:681-686

Surgical Rounds

- 1989 *J D Corson, A R Shamma and T F Kresowik*
Vein bypass in arterial reconstructions for lower limb salvage 12(9):29-41

- 1989 *J D Corson, A H Cragg, A R Shamma, T P Smith and T F Kresowik*
The role of thrombolytic therapy in peripheral arterial disease 12(7):25-32

Surgery Gynecology & Obstetrics

- 1990 *A R Shamma, W J Sharp, T F Kresowik and J D Corson*
Surgical pros and cons 17:337-338
- 1991 *W J Sharp, A R Shamma, T F Kresowik and J D Corson*
The use of T-junctions in lower extremity in-situ bypass 172:151-152

Books

Arterial Surgery (chapter)

- 1988 *J D Corson, A R Shamma and R L Meng*
In-situ saphenous vein bypass, chapter new diagnostic and operative technologies p 507-522

Abstracts

Journal of Cardiovascular Surgery

- 1990 *J D Corson, B V Miller, A R Shamma, W J Sharp, M J Worsley and T F Kresowik*
The open techniques of in-situ saphenous vein bypass, the preferred technique (Suppl) 31:79
- 1991 *T F Kresowik, M D Khoury, B V Miller, M D Winniford, A R Shamma, W J Sharp J D Corson*
A prospective study of the incidence and natural history of femoral vascular complications following percutaneous transluminal coronary angioplasty 32:396

Radiology

- 1989 *A H Cragg, T P Smith, N Nakagawa, T F Kresowik, A R Shamma, W J Sharp J D Corson*
Preliminary results of a prospective randomized trial of high dose and low dose urokinase for peripheral thrombolysis 173B:12-213

The Society for Clinical Vascular Surgery - PALM DESERT, CA, MARCH,

- 1990 *T F Kresowik, M J Worsley, M D Khoury, L S Krain, A R Shamma, W J Sharp J D Corson*
Failure of EEG monitoring to detect cerebral ischemia during carotid endarterectomy

Year Book of Vascular Surgery

- 1991 *W J Sharp, A R Shamma, J J Hoballah, T F Kresowik and J D Corson*
Hepato-left renal artery bypass

Exhibits

American College of Surgeons - SAN FRANCISCO, CALIFORNIA

- October 1990 *A L Laborde, B V Miller, J J Hoballah, W J Sharp, T F Kresowik, A R Shamma J D Corson*
Management of unusual carotid artery problems

B V Miller, A R Shamma, W J Sharp, T F Kresowik and J D Corson
Endovascular treatment of atherosclerotic peripheral vascular occlusive disease

- October 1987 *J D Corson, N P Rossi, H Marks, H Baraniewski, A R Shamma, W Pyle and R Meng*
Technical aspects of renal revascularization

M A Mattos, A R Shamma, R L Meng, N P Rossi, C M Loftus, J C Godersky, J D Corson
Recurrent carotid stenosis: the value of postoperative serial duplex scanning

American College of Surgeons - ATLANTA, GEORGIA

October 1989 *J A Stern, M J Worsley, M D Khoury, T F Kresowik, A R Shamma and J D Corson*
Preoperative outpatient evaluation of asymptomatic abdominal aortic aneurysm patients

American Roentgen Society Meeting - SAN FRANCISCO, CALIFORNIA

May 8-13, 1988 *W T C Yuh, J D Corson, M H Kathol, W J Montgomery, A R Shamma, H Baraniewsk*
Magnetic resonance of osteomyelitis in diabetic foot

American Society of Plastic Surgery - CHICAGO, ILLINOIS

September 2005 *A R Shamma, R Guy*
Laser ablation of unwanted hand veins

American Venous Forum - CANCUN, MEXICO

February 2003 *A R Shamma*
Endovenous laser treatment of the entire greater saphenous vein and of the lesser saphenous vein

Association of Surgeons of Great Britain and Ireland - LONDON, ENGLAND

April 14, 1988 *J D Corson, A R Shamma, N Psathakis and D Psathakis*
Surgical correction of deep venous incompetence using a silastic sling technique

Society for Clinical Vascular Surgery - MAUI, HAWAII

April 1988 *A R Shamma, M A Mattos and J D Corson*
Pseudo-occlusion of a mesenteric bypass

Surgical Symposium of V A Surgeons - MINNEAPOLIS, MINNESOTA

May 1988 *A R Shamma, D Barnes, S S Shirazi and J D Corson*
The solution of the problem of vascular data collection and storage: a comprehensive vascular registry using a minicomputer system

H Baraniewski, A R Shamma, E Miller and J D Corson
Detection of in-situ stenosis with Duplex canning of the bypass

The University of Iowa, College of Medicine Research Day XIII - IOWA CITY, IOWA

April 1988 *H Baraniewski, A R Shamma, E V Miller and J Corson*
Postoperative surveillance of an in-situ bypass

E Kabil, H Baraniewski, A R Shamma and J Corson
Five-year review of pulmonary embolism.

Mattos, A R Shamma, R Meng, N Rossi, J C Godersky, C Loftus and J Corson
Recurrent carotid stenosis following carotid endarterectomy

The University of Iowa, College of Medicine Research Day XV - IOWA CITY, IOWA

April 1990 *B V Miller, W J Worsley, K Vollstedt, A R Shamma, T F Kresowik and J D Corson*
Healing characteristics of intravascular anastomatic stents: the effects on anastomoticneointimal fibrous hyperplasia

B V Miller, A R Shamma, W J Sharp, M Khoury, J Stern, T F Kresowik J D Corson
Endovascular surgical techniques

M Khoury, B V Miller, T F Kresowik, J Stern, A R Shamma, W J Sharp J D Corso
Duplex examination of femoral artery pseudoaneurysms following PTCA

World Society of Cardio-Thoracic Surgeons, 16th World Congress - OTTAWA, CANADA

August 2006 *A R Shamma and B R Shabb*
Saphenous vein harvesting with micro milling apparatus: a new technique

Films and Tapes

25th International Cardiovascular Surgical Symposium - ZURS, AUSTRIA

March 2007 *A R Shamma*

Saphenous harvesting atraumatically with motorized milling apparatus

American College of Surgeons - SAN FRANCISCO, CALIFORNIA

October 1987 *J Corson, R Meng, N Rossi and A R Shamma*

Technical aspects of renal revascularization, Part I and II

American Venous Forum, First Annual Meeting - NEW ORLEANS, LOUISIANA

February 1989 *A R Shamma, N Psathakis, D Psathakis, T F Kresowik and J D Corson*

Surgical treatment of chronic venous insufficiency using a dynamic extrapoplitealling presented by A R Shamma, J Corson, T Kresowik

Southern Medical Association

1989 *A R Shamma and J Sharp*

The current management of abdominal aortic aneurysms: Implications for aging population- Scope of the problem; and the current management of abdominal aortic aneurysms: diagnosis and management of abdominal aortic aneurysms

Tiite Corporation

September 2005 *A R Shamma*

Transillumination Guided Sclerotherapy

Special Presentations

American Roentgen Ray Society - SAN FRANCISCO, CALIFORNIA

May 1988 *W T C Yuh, J D Corson, H M Baraniewski, K Rezai, A R Shamma, M H Kathol, Y Sato, G Y El-Khoury, D R Hawes, C E Platz, R R Cooper and R J Corry*

Osteomyelitis of the foot in diabetic patients: evaluation with plain film, 99mTc-MDP bone scintigraphy and magnetic resonance imaging presented by W T C Yuh

Association of International Vascular Surgeons - LES ARCS, FRANCE

March 1991 *B V Miller, W J Sharp, T F Kresowik, S Petrone and A R Shamma*

The endovascular wars

Congress of the European Society for Cardiovascular Surgery - BUDAPEST, HUNGARY

September 9-12, 1990 *J D Corson, B V Miller, A R Shamma, W J Sharp, M J Worsley and T F Kresowik*

The open technique for limb salvage using the in-situ saphenous vein bypass: the preferred technique, presented by J D Corson

Frederick A Collier Surgical Society - NAPA VALLEY, CALIFORNIA

October 1990 *T F Kresowik, M J Worsley, M D Khoury, L S Krain, A R Shamma, W J Sharp, J A Stern, J D Corson*

Failure of EEG monitoring to detect cerebral ischemia during carotid endarterectomy, presented by T F Kresowik

International Society for Cardiovascular Surgery, North American Chapter - LOS ANGELES, CALIFORNIA

June 6, 1990 *T F Kresowik, M D Khoury, B V Miller, M D Winniford, A R Shamma, W J Sharp, M B Blecha and J D Corson*

A prospective study of the incidence and natural history of femoral vascular complications following percutaneous transluminal coronary angioplasty, presented by T F Kresowik

International Varicose Vein Conference - KEY BISCAYNE, FLORIDA

September 20,2003 *A R Shamma*
Endovenous laser treatment of the entire greater saphenous vein
point counter point

September 20,2003 *A R Shamma*
Laser ablation of unwanted veins

September 21,2003 *A R Shamma*
High ligation of the saphenofemoral junction: why and when.
point counter point

Iowa Academy of Surgeons - AMANA, IOWA

June 1989 *A R Shamma*
Retroperitoneal abdominal aortic aneurysm repair

Midwest Vein Centers Symposium - NEW ORLEANS, LOUISIANA

October 2001 *A R Shamma*
Starting a modern vein practice

Phlebology Society of America - WASHINGTON, D C

April 1988 *J D Corson, A R Shamma and H M Baraniewski*
Popliteal sling II operation:early evaluation in deep venous incompetence

Postgraduate Conference on General Surgery, The University of Iowa - IOWA CITY, IOWA

November 1989 *A R Shamma*
Trends in endovascular surgery: laser surgery

Radiological Society of North America - CHICAGO, ILLINOIS

1989 *A H Cragg, TP Smith, N Nakagawa, A R Shamma, T F Kresowik, W J Sharp and J D Corson*
Preliminary results of a prospective randomized trial of high-dose and low-dose urokinase for peripheral thrombosis, presented by A H Cragg

Seventh Annual Surgical Symposium of Central New York - ROCHESTER, NEW YORK

April 1985 *A R Shamma, J Byrne and S Zaman*
Artery reconstruction presented by A R Shamma

Society for Clinical Vascular Surgery - MAUI, HAWAII

April 1988 *M A Mattos, A R Shamma, N Rossi, R L Meng, J C Godersky, C Loftus and J D Corson*
Recurrent carotid stenosis: The value of postoperative serial duplex scanning
presented by M A Mattos

April 1988 *J D Corson, A R Shamma, M Kathol W J Montgomery H M Baraniewski W T Yuh*
Magnetic resonance imaging in management of the diabetic foot:
correlation with laboratory findings presented by J D Corson

Society for Clinical Vascular Surgery - PALM DESERT, CALIFORNIA

March 9, 1990 *T F Kresowik, M J Worsley, M D Khoury, L S Krain, A R Shamma, W J Sharp, J A Stern and J D Corson*
Failure of EEG monitoring to detect cerebral ischemia during carotid endarterectomy presented by M J Worsley

Society Luxembourgeoise d'Andropause et de Menopause - LUXEMBOURG

June 2007 *A R Shamma*
Hand Rejuvenation,Workshops

South Florida Society for Vascular Surgery - ISLA MORADA, FLORIDA

March 1991 *W J Sharp, A R Shamma, B V Miller, S Petrone, T F Kresowik, J J Hoballah, J D Corson*
A prospective analysis of endovascular procedures, presented by A R Shamma

Visiting Professor, Broadlawns Medical Center - DES MOINES, IOWA

November 16, 1989 Laser angioplasty

Wisconsin Surgical Club, The University of Iowa - IOWA CITY, IOWA

April 9, 1990 *A R Shamma*
Laser angioplasty

Western Surgical Association - PHOENIX, ARIZONA

November 1990 *B V Miller, W J Sharp A R Shamma, T F Kresowik, S Petrone and J D Corson*
Surveillance for recurrent stenosis following endovascular procedures:
a prospective study, presented by B V Miller

Workshops

American Society for aesthetic Plastic Surgery - ORLANDO, FLORIDA

April 2006 *A R Shamma, R J Guy*
Sclerotherapy: Light, Foam, Pearls & Perils

International Varicose Vein Conference - KEY BISCAYNE, FLORIDA

Sep 2003 *A R Shamma*
Live Demonstration of Transillumination guided Sclerotherapy