### GEORGETOWN UNIVERSITY SCHOOL OF MEDICINE

### **CURRICULUM VITAE**

### January 4, 2015

Karen F. Kim Evans, MD

**PERSONAL** 

**INFORMATION:** Office Address: Center for Wound Healing and Hyperbaric

Medicine

Georgetown University Medical Center

3800 Reservoir Road Washington, D.C. 20007

202-444-3059 202-444-0300

**LICENSURE:** State: District of Columbia

License No: MD33803 Initial Date: 7/30/2002

Renewal/Expiration Date: 12/31/2014

State: Virginia

License No: 0101238533 Initial Date: 6/30/2005

Renewal/Expiration Date: 5/31/2015

**CERTIFICATION:** Board Certification: Qualifying Examination American Board of

**Plastic Surgery** 

Date of Certification: 10/2005 Date of Re-certification: 10/2015

Specialty Board: Certifying Examination American Board of Plastic

Surgery

Date of Certification: 11/10/2007 Date of Re-certification: 11/2017

**EDUCATION:** Undergraduate: University of Wisconsin, Madison

333 E Campus Mall Madison, WI 53715 08/1991 – 05/1995

BS Zoology and English Literature

Medical Education: University of Missouri

One Hospital Drive, MA204, DC018.00

Columbia, MO 65212 07/1995 – 05/1999 Doctor of Medicine

Residency: Georgetown University Medical Center

General Surgery

3800 Reservoir Road, NW Washington, DC 20007 06/1999 – 06/2002

Residency: Georgetown University Medical Center

Plastic Surgery

3800 Reservoir Road, NW Washington, DC 20007 07/2002 – 06/2005 Scott L. Spear, MD

PROFESSIONAL EXPERIENCE:

Date(s) of Service: 11/2005 – 02/2012

**Staff Surgeon, Division of Plastic Surgery** 

Veterans Affairs Medical Center

50 Irving Street, NW Washington, DC 20422

Date(s) of Service: 01/2011 – 05/2011 **Chief, Division of Plastic Surgery** Veterans Affairs Medical Center 50 Irving Street, NW Washington, DC 20422

Date(s) of Service: 01/2011 – present

**Associate Professor** 

Plastic Surgeon, Division of Wound Healing Georgetown University Medical Center

3800 Reservoir Road, NW Washington, DC 20007

**HONORS and AWARDS:** 

Date: 07/2002

Award: Marie J. Simonian Award for Outstanding Resident Clinical

Presentation

Institution/Organization: Department of Surgery, Georgetown

**University Medical Center** 

Date: 07/2002

Award: Marguerite George Award for Outstanding Performance in

Vascular Surgery

Institution/Organization: Department of Surgery, Georgetown

University Medical Center

PROFESSIONAL SOCIETIES:

Date: 12/2004 Award: Member

Institution: American Society of Plastic Surgery

Date: 12/2005 Award: Fellow

Institution: American College of Surgeons

INVITED LECTURES:

*VAC I – Instructional Course for New Users* 

Diabetic Limb Salvage Conference

Washington, DC September 2008

Chest Wall Reconstruction

Mayo Clinic Symposium in Reconstructive Surgery

Rochester, MN June 2009

VACII-Instructional Course

Diabetic Limb Salvage Conference

Washington, D.C. September, 2009

The role of Debridement in Wound Healing

D.O.D. Conference on Wound Healing

Washington, DC March 2010

Who not to operate on" Abdominal Wall Reconstruction

Abdominal Wall Reconstruction

Washington, D.C

June 2010

Abdominal Wall Anatomy and Components Separation

Mayo Clinic Symposium in Reconstructive Surgery

Rochester, MN

June 2010

Treatment of Wound Patients in a V.A. Setting Instructional Course: Biologics in Wound Healing Diabetic Limb Salvage Conference, Washington, DC October, 2010

Evolution of the VA Wound Center Initiative AMSUS 116<sup>th</sup> Annual Meeting Phoenix, AZ November, 2010

Symposium on Advanced Wound Care SAWC Reconstruction of Complex Wounds Dallas, TX April 2011

"Best Evidence" Supporting technique- Components Separation Abdominal Wall Reconstruction Conference Washington, D.C. June 2011

Decubitus Ulcer Management and Prevention D.O.D. Conference on Wound Healing Uniformed Services University Bethesda, MD June 2011

Faculty
Diabetic Limb Salvage Conference
Washington D.C
September 2011

Management of Decubitus Ulcers PVA Summit Orlando, Fl September 2011

*Faculty* 

Chang Gung – Mayo Clinic Symposium in Reconstructive Surgery Taipai, Taiwan October 2011

Plastic Surgery Repair of Chronic Wounds SAWC, Symposium of Advanced Wound Care Atlanta, GA

### April, 2012

Faculty
Mayo Clinic/Chang Gung
4<sup>th</sup> Symposium in Reconstructive Surgery
Rochester, MN
May 2012

Optimizing Patient Selection
The Failed Wound Closure: Options in Management
Abdominal Wall Reconstruction Conference
Washington D.C.
June 2012

"Dressings and Wound Healing Adjuncts"
American College of Surgeons
Post graduate course on Management of the Diabetic Foot
Chicago, IL
September 2012

Faculty
Diabetic Limb Salvage Conference
Washington D.C. October 2012

Faculty
Abdominal Wall Reconstruction
Washington D.C. June 2013

Faculty
Diabetic Limb Salvage Conference
Washington D.C. October 2013

Faculty
Abdominal wall Reconstruction
Washington DC June 2014

Faculty
Chang Gung /Mayo Symposium on Reconstructive Surgery
Taiwan May 2014

Faculty
Diabetic Limb Salvage Conference
Washington DC October 2014

Faculty
Senior Resident Conference/ ASPS
Chicago, IL
October 2014

Faculty Presenter and Moderator
American Society of Reconstructive Microsurgery
Bahamas
January 2015

## UNIVERSITY SERVICE:

### **Veterans Affairs Medical Center**

Committee Name: HFMEA( healthcare failure mode effect analysis) task force to lower pressure ulcer rates

Date(s) of Service: 01/2007 - 06/2007

### **Veterans Affairs Medical Center**

Committee Name: Skin Care Awareness Week

Date(s) of Service: 12/2008 – 12/2010

### **Veterans Affairs Medical Center**

Role/Function: Co-Director

Committee Name: Multidisciplinary Wound Center Initiative

Date(s) of Service: 12/2009 – 03/2011

#### **Veterans Affairs Medical Center**

Role/Function: President

Committee Name: Inter-professional Committee on Wound Healing

VA

Date(s) of Service: 12/2010 – 03/2011

### **Georgetown University Medical Center**

Role/Function: Faculty teacher

Committee Name: Wound and Limb Rotation

Date(s) of Service: 04/2011 – present

### **Georgetown University Medical School Society Member**

"Hufnagel" Society Member

2014

## TEACHING ACTIVITIES:

### **Clerkships**

# Georgetown University Medical Center Clerkship Director of Plastic Surgery

Role: 3<sup>rd</sup> Year Clerkship Director – Plastic Surgery

Number of Direct Contact Hours\*: 15/wk

Year Taught: 2011 - present

Average number of Fellows you train per year = 0 Average number of Residents you train per year = 3 Average number of Medical students you train per year = 100

### **PGY1-3 Limb Service Plastic Surgery Attending**

Number of Direct Contact Hours\*: 30/wk

Year Taught: 2011 - present

Average number of Fellows you train per year = 0Average number of Residents you train per year = 6

### **Lectures**

June Resident Lecture: VA Problem Cases Georgetown University Medical Center

June 2010

October Resident Lecture: VA Problem Cases Georgetown University Medical Center

October 2008

April Resident Lecture: VA Problem Cases Georgetown University Medical Center April 2009

June Resident Lecture: VA Problem Cases Georgetown University Medical Center

June 2009

July Resident Lecture: Chest Wall Reconstruction

Georgetown University Medical Center

July 2009

October Resident Lecture: VA Problem Cases Georgetown University Medical Center

October 2009

December Medical Student Lecture: Overview of Plastic Surgery

Georgetown University Medical Center

December 2009

March Resident Lecture: VA Problem Cases

Georgetown University Medical Center

March 2010

July Resident Lecture: Abdominal Wall Reconstruction

Georgetown University Medical Center

July 2010

December Resident Lecture: Chest Wall Reconstruction

Georgetown University Medical Center

December 2010

January Resident Lecture: Benign Skin Lesions

Georgetown University Medical Center

January 2011

March Medical Student Lecture: Overview of Plastic Surgery

Georgetown University Medical Center

March 2011

April Resident Lecture: Case Presentations Georgetown University Medical Center

April 2011

May Resident Lecture: Free Flap Monitoring Georgetown University Medical Center

May 2011

May Resident Lecture: Case Presentations Georgetown University Medical Center

May 2011

May Resident Lecture: Decubitus Ulcers Georgetown University Medical Center

May 2011

June Resident Lecture: Free Flap Overview Georgetown University Medical Center

May 2011

August Resident Lecture: Lower Extremity Reconstruction

Georgetown University Medical Center

August 2011

December 2012 Resident Lecture
Bony Considerations in Limb salvage surgery

December 2012

Overview of Free Flap statistics Limb Center Conference Lecture June 2013

Donor Site Morbdity in Harvesting free tissue flaps from the Thigh

Resident Lecture December 2013

Controversies in Microsurgery Resident Lecture May 2014

Overview of Plastic Surgery
1 hr. Medical Student Lecture every 8 weeks
2011-current

### SCHOLARSHIP AND RESEARCH GRANTS RESEARCH:

Agency: Celleration

Identifying Number: Pro00000124

Title of Project: Inflammation, Bacteria, & Angiogenesis effects in Launching Venous Leg Ulcer Healing

Dates of Project Period: 6/7/2012 – 6/6/2013

Role on Project: Sub-Investigator Total Dollar Amount: \$133,870

Agency: Celleration

Identifying Number: Pro00000233

Title of Project: Restoring Equilibrium and Wound Stimulation to Promote Healing of Non-healing DFUs

Dates of Project Period: 6/21/2012 – 6/20/2013

Role on Project: Sub-Investigator Total Dollar Amount: \$127,435

Agency: KCI

Identifying Number: 2011-274

Title of Project: A Prospective, Randomized, Comparative Effectiveness Trial of the Acti V.A.C + Compression Therapy versus Compression Therapy Alone for the

Treatment of Chronic Venous Ulcerations Dates of Project Period: 5/17/2012 – 5/16/2013

Role on Project: Sub-Investigator Total Dollar Amount: \$197,515.73

Agency: AHRQ (NIH)

Identifying Number: 2010-410

Title of Project: The Use of an Online Wound Electronic Medical Record (OWEMR) to Decrease Limb Amputaions

in Persons with Diabetes

Dates of Project Period: 7/14/2011 – 7/11/2013

Role on Project: Sub-Investigator Total Dollar Amount: \$241,358

Identifying Number: Pro00000319

Title of Project: A Retrospective Analysis of the Treatment

of Complex Abdominal Wounds

Dates of Project Period: 7/12/2012 – 7/11/2013

Role on Project: Primary Investigator

Identifying Number: Pro00000529

Title of Project: Surgical "Time Out" Effects on the Frequency and Type of Change in the Surgical Plan and

Resultant Patient Outcome (Retrospective)
Dates of Project Period: 7/12/2012 – 7/11/2012

Role on Project: Sub-Investigator

Agency: Healthpoint

Identifying Number: Pro00000159

Title of Project: A Retrospective Analysis of the Treatment

of Complex Abdominal Wounds Role on Project: Sub-Investigator Total Dollar Amount: \$236,749

Identifying Number: 2012-1068

Title of Project: The Ability of Topically Applied Bacteria

Specific Antibiotic Gel to Improve Wound Healing

(Retrospective)

Role on Project: Sub-Investigator

Agency: Royer Biomedical Identifying Number: 2012-1069

Title of Project: A Phase I/II, Open Label, Controlled Study

to Evaluate the Safety and Efficacy of AppliGel-G (Gentamycin Sulfate Topical Gel) for Treatment of

Moderately Infected Diabetic Foot Ulcers in Patients with

Diabetic Foot Ulcers

Role on Project: Sub-Investigator Total Dollar Amount: \$374,120

Identifying Number: 2012-1132

Title of Project: A Retrospective Cohort-Controlled Study Evaluating the Effectiveness of Negative Pressure Wound Therapy (NPWT) Alone Compared with NPWT with

Instillation in Operatively Debrided Wounds

Role on Project: Sub-Investigator

Identifying Number: Pro00000244

Title of Project: The Role of Lipoaspirate Injection in the Treatment of Diabetic Lower Extremity Wounds and

Venous Stasis Ulcers

Role on Project: Primary Investigator

Title of Project: Associations of postoperative wound dehiscence: A cohort study using pooled electronic health

record data from Explorys

Role on Project: Sub-Investigator

### **PUBLICATIONS**

### **Original Papers in Refereed Journals:**

- 1. Parker, J., Myers, P., Zhong, Q., **Kim, K.F.**, and Adams, R. Inhibition of endothelium-dependent vasodilation by Escherichia coli endotoxemia. *Shock*. 1994;2(6):451-458.
- 2. Keller, R., Jones, J., **Kim, K.F.**, Myers, R., Adams, R., Parker, J. and Rubin, L. Endotoxin-induced Myocardial Dysfunction: is there a role for nitric oxide? *Shock*. 2005; 4(5):338-344.
- 3. Attinger, C., Venturi, M., **Kim, K.F.**, and Ribiero, C. Maximizing length and optimizing biomechanics in foot amputations by avoiding cookbook recipes for amputation. *Seminars in Vascular Surgery*. 2003;16(1):44-66.
- 4. **Kim, K.F.**, Doriot, R., Morse, M., Al-Attar, A., and Dufresne, C. Alternative to tracheostomy: submental intubation in craniomaxillofacial trauma. *Journal of Craniofacial Surgery*. 2005;16(3):498-500.
- 5. **Evans, K.F.K.**, Rasko, Y., Lenert, J., and Olding, M. The use of calcium hydroxylapatite for nipple projection after failed nipple areolar reconstruction: early results. *Annals of Plastic Surgery*. 2005;55(1):25-29.
- Attinger, C., Evans, K.F.K., Bulan, E., Blume, P., and Cooper, P. Angiosomes of the Foot and Ankle and Clinical Implications for Limb Salvage: Reconstruction, Incisions, and Revascularization. *Plastic and Reconstructive Surgery*, 117:7S.

- 7. Mardini, S., Salgado, C.J., **Evans, K.F.K.**, and Chen, H.C. Reconstruction of Esophagus and Voice. *Plastic Reconstructive Surgery*. 2010;126(2):471-85.
- 8. Evans, K.F.K., Mardini, S., Salgado, C.J., Chen, H.C.Esophagus and Hypopharyngeal Reconstruction. Seminars in Plastic Surgery. *Advances in Head and Neck Reconstruction*, *Part I*. 2010;24(2):219-226.
- 9. **Evans, K.F.K.**, Attinger, C., Al-Attar, A., Salgado, C., Chu, C.K., Mardini, S., and Neville, R. The importance of limb preservation in the diabetic population. *Journal of Diabetes and its Complication*. 2011;25(4):227-31. Epub 2011 Mar 29.
- 10. Mardini, S., **Evans, K.F.K.**, Salgado, C., and Chen, H.C. Reply: Comparison between fasciocutaneous and jejunum flaps in pharyngolaryngoesophageal reconstruction. *Plastic and Reconstructive Surgery*. 2011;127 (5): 2126-2127.
- 11. Chepla, K.J., Salgado, C.J., Tang, C.J., Mardini, S., **Evans, K.K.** Late complications of chest wall reconstruction: management of painful sternal nounion. *Seminars in Plastic Surgery*. 2011 Feb 25;1:98-106.
- 12. **Evans, K.F.K.**, Chim, H., Patel, K., Salgado, C., and Mardini, S. Survey on ventral hernias: surgeon indications, contraindications and management of large ventral hernias. *The American Surgeon*. 2012;78(4):388-397(10).
- 13. Kim, P.J., Attinger, C.E., Evans, K.K., and Steinberg, J.S. Role of the podiatrist in diabetic limb salvage. *Journal of Vascular Surgery*. 2012; 56(4):1168-72.
- Kim, P.J., Evans, K.K., Steinberg, J.S., Pollard M., Attinger C.E. Critical Elements to building an effective wound care center. *Journal of Vascular Surgery*. June 2013 57(6):1703-1709.
- 15. Howard, M.A., Asmis, R., **Evans, K.K.** and Mustoe, T.A. Oxygen and wound care: A review of Current Therapuetic Modalities and future direction. *Wound Repair and Regeneration*. July-August 2013; 21(4):503-511.
- 16. Economides, J., Patel, K.M., Castillo, M.E., **Evans, K.E.**, Attinger, C.E. Patient Centered outcomes following lower extremity reconstruction in Co-Morbid Patients: A systematic

- review of quality of life, patient satisfaction and long term ambulation following free tissue transfer. *Journal of Reconstructive Microsurgery*. 2013 Jun; 29(5):307-16
- 17. Iorio, M.L., Han, K.D., **Evans, K.K.**, and Attinger, C.E. Combined Achilles tendon and soft tissue defects: Functional outcomes of free tissue transfers with vascularized tendon. *Annals of Plastic Surgery*. 2013 Jul 11.
- 18. Clemens, Han, K.D., Kochiba, Carter, M.E., **Evans, K.K**. Association Between Agent Orange Exposure and Nonmelanotic Invasive Skin Cancer: A Pilot Study. *Plastic and Reconstructive Surgery*. February 2014;133(2);432-437.
- 19. Kim, P.J., Attinger, C.E., Steinberg, J.S., **Evans, K.K.**, Lehner, B., Willy, C., Lavery, L., Wolvos, T., Orgill, D., Ennis, W., Lantis, J., Gabriel, A., Schultz, G. Negative Pressure with Instillation: Consensus Guidelines. *Plastic and Reconstructive Surgery*. Dec 2013. 132(6) 1569-79.
- 20. Kim, P.J., Attinger, C.E., Steinberg, J.S., **Evans, K.K.**. Integra bilayer wound matrix application for complex lower extremity soft tissue reconstruction. *Surgical Technology International*. March 2014: 65-73.
- 21. Kim, P.J., Attinger, C.E., Steinberg, J.S., **Evans, K.K.**, Powers, K.A., Hung, R.W., Smith, J.R., Rocha, Z.M., Lavery, L. The impact of negative pressure wound therapy with instillation compared with standard negative pressure wound therapy: a retrospective, historical, cohort controlled study. *Plastic and Reconstructive Surgery*. 2014 March, 133(3):709-16.
- 22. Defazio, M.V., Han, K.D., Iorio, M.L., Attinger, C.E., Steinberg, J.S., Kim, P.J., Nemets, L., **Evans, K.K.** Combined Free Tissue Transfer for the Management of Composite Achilles Defects: Functional Outcomes and Patient Satisfaction following Thigh-Based Vascularized Reconstruction with a Neo-Tendon Construct. *Journal of Reconstructive Microsurgery*. April 2014.
- 23. Defazio, M.V., Han, K.D. **Evans, K.K.** Functional Reconstruction of a Combined Tendocutaneous Defect of the Achilles Using a Segmental Rectus Femoris Myofascial Construct: A Viable Alternative. *Archives of Plastic Surgery* May 2014; 41 (3) 285-289.
- 24. Sinkin, JC, Reilly M, Crailley A, Kim PJ, Steinberg JS, Cooper

- P, Evans KK, Attinger CE. Multidisciplinary approach to soft tissue reconstruction of the diabetic Charcot foot. Plastic and Reconstructive Surgery 2015 February.
- 25. Lakhiani C, Defazio M, Han K, Falola R., Evans K. Free tissue harvest from the thigh; a comparative review of thigh based donar site morbidity. Plastic and Reconstructive Surgery 2014 Oct; 134 (4 suppl 1) 30-1.
- 26. Kim PJ, Attinger CE, Steinberg JS, Evans KK. Integra Bilayer Wound Matrix Application for Complex Lower Extremity Soft Tissue Reconstruction. Surg Technol Int 2014 Feb 6.
- 27. Oliver,N, Steinberg J., Powers K., Evans K, Kim P., Attinger CE. Lower extremity function following partial calcanectomy in high-risk limb salvage patients. Journal of Diabetes Research, *vol.* 2015, Article ID 432164, 7 pages, 2015.
- 28. Fan K., Patel K., Mardini S., Levin S., Attinger CE, Evans K. "Evidence to support Controversy in Microsurgery." Plastic and Reconstructive Surgery *in press*.
- 29. Victoria K. Shanmugam, MD; Erwin Wang, MHA; Stephen Fernandez, MPH; Karen Kim Evans, MD; Sean McNish, MS; Anirban Banerjee, PhD; Kara Couch, NP; Mihrie Mete, PhD Nawar Shara, PhD. Associations of postoperative wound dehiscence: A cohort study using pooled electronic health record data from Explorys. Wound Repair and Regeneration, In Press.

### Books or Chapters in books, and publications in other journals:

- 1. Attinger, C. and **Evans, K.F.K.** Operative Management of Diabetic Foot Wounds and Infections: Maximizing Length and Optimizing Biomechanics. Chapter In: *Diabetic Foot: Lower Extremity Arterial Disease and Limb Salvage*. First Edition, Lippincott Williams and Wilkins, 2005.
- 2. Attinger, C., **Evans, K.F.K**., and Mesbahi, A. Angiosomes of the Foot and Angiosome Dependent Healing. Chapter In: *Diabetic Foot: Lower Extremity Arterial Disease and Limb Salvage*. First Edition, Lippincott Williams and Wilkins, 2005.
- 3. Spear, S. and Evans, K.F.K. Complications and Secondary

- Corrections Following Breast Reduction and Mastopexy. Chapter In: *The Breast: Principles and Art.* Second Edition, Lippincott-Raven, 2006.
- 4. **Evans, K.F.K**, Carter, M.E., Attinger, C., Sidawy, A.N. The use of negative pressure wound therapy in clinical practice. In: *Vascular Surgery in The Endovascular Era*. Greenwood Academic, Evanston, II: 295-304, 2008
- 5. Chen, H.C., Spilimbergo, **Evans, K.F.K.**, and Mardini, S. Jejunum Flaps. Chapter In: *Atlas of Flaps and Microsurgical Techniques* Fu Chen Wei and Samir Mardini, Elsevier, 2009.
- 6. Chen, H.C., **Evans, K.F.K.**, and Mardini, S. Anatomy of the Abdominal Wall. Chapter in: *Abdominal Wall Reconstruction*. M. Rosen editor, Elsevier 2011.
- 7. **Evans, K.K.**, Clemens M.W, Salgado C.J., Moran S.L., Mardini S. Fasciocutaneous Versus Muscle flap in soft tissue reconstruction. Chapter 22 in *Lower Extremity Reconstruction*. Editors: Pu, Levine, Wei. QMP *2013*.
- 8. Mardini, S., Chen HC, **Evans, K.K**., Wei, FC. Lateral Circumflex Artery Vastus Lateralis Perforator Flap. Chapter in: *Perforator Flaps: Anatomy, Technique and Clinical Applications*, 2<sup>nd</sup> *Edition*. Edited by Drs. Phillip Blondell, Steven Morris, Geoffrey Hallock and Peter C. Neligan. QMP- *in Press*.
- 9. **Karen Kim Evans, M.D.**, Samir Mardini MD, Hung Chi Chen, MD. Jejunum Flap. Expert Commentary for Reconstructive Surgery: *Anatomy, Technique, and Clinical Applications* edited by Drs. Zenn and Jones, QMP. 2012.
- 10. Squaquara, R., **Evans, K.F.K.**, di Spilimbergo, S., and Mardini, S., Intra Oral Reconstruction Using Local and Regional Flaps. *Seminars in Plastic Surgery: Advances in Head and Neck Reconstruction, Part I.* 24(2):198-211, 2010.
- 11. Ninkovic, M., di Spilimbergo, S., **Evans, K.F.K.**, and Ninkovic, M. Lower lip reconstruction using a functioning gracilis muscle free flap. *Seminars in Plastic Surgery: Advances in Head and Neck Reconstruction, Part I.* 24(2):212-218, 2010
- 12. Chen, H.C., **Evans, K.F.K**., Salgado, C., and Mardini, S. Methods of Voice Reconstruction. *Seminars in Plastic Surgery: Advances in Head and Neck Reconstruction, Part I.* 24(2):227-

232, 2010.

- 13. **Evans, K.F.K**, Mardini S, and Arnold, PG. Guest Editors. *Seminars in Plastic Surgery: Chest Wall Reconstruction*. February 2011.
- 14. **Evans, K.F.K**, Clemons, M., Mardini, S., and Arnold, PG. Introduction to Chest Wall Reconstruction: Anatomy and Physiology of the chest. *Seminars in Plastic Surgery: Chest Wall Reconstruction*. 25, 2011.
- 15. Bakri, K., **Evans, K.F.K.**, Mardini, S., and Arnold, P.G.. Workhorse flaps for chest wall Reconstruction: Pectoralis Major, Latissimus Dorsi, and Rectus Abdominus flaps. *Seminars in Plastic Surgery, Chest Wall Reconstruction*. 25, 2011.
- 16. Evans, K.K., Sher, S. Indications for abdominal wall reconstruction. Chapter in: *Abdominal Wall Reconstruction*. Cine-med 2012 *In press*.
- 17. **Evans, K.K.,** Ter Louw, R. Pectoralis Major Muscle Flaps. *Operative Procedures in Plastic, Aesthetic and Reconstructive Surgery* edited by Drs Seth R. Thaller, Christopher John Salgado, Wrood Kassira, and Ari S. Hoschander. Informa Healthcare. In press.
- 18. Sinkin, J., **Evans, K.K.,** Salgado, C.J. Lower extremity reconstruction. *Operative Procedures in Plastic, Aesthetic and Reconstructive Surgery* edited by Drs Seth R. Thaller, Christopher John Salgado, Wrood Kassira, and Ari S. Hoschander. Informa Healthcare. In press.
- 19. Chim, H., **Evans, K.K.**, Mardini S. Vastus Lateralis Flap. *Flaps in limbs reconstruction: Anatomy, technique, technology & controversies*. Edited by Ioannis Ignatiadis, md, Andreas Gravvanis, MD, Alexandru Georgescu, MD Thomas zgonis MD. *In press*.
- 20. Chim, H., **Evans, K.K.**, Mardini S. Antero-lateral Thigh Perforator Flap. *Anatomy, technique, technology & controversies*. Edited by Ioannis Ignatiadis, md, Andreas Gravvanis, MD, Alexandru Georgescu, MD Thomas zgonis MD. *In press*.
- 21. Chim, H., Evans, K.K., Bite, U., Petty, P., Mardini S. Tissue Expanders and Abdominal Wall Reconstruction. Chapter in: *Abdominal Wall Reconstruction*. Cine-med 2012 *In press*.

- 22. Han, K, Evans, K.K., Attinger, CE. Local Flaps in the Foot. Flaps and Reconstructive Surgery, 2<sup>nd</sup> Edition. Edited by Mardini,S and Wei, F.C. *In press*.
- 23. Wilson, J, Morrit, A.N, Fan, K., Evans, KK, and Morrison, W.A. Avoiding Complications. Chapter in: Flaps and Reconstructive Surgery, 2<sup>nd</sup> Edition. Edited by Mardini,S and Wei, F.C. *In press*.
- 24. Sher, S and Evans K. "Adjuncts to Wound Healing for Abdominal Wall Wounds. Current Principles of Surgery of the Abdominal Wall . edited by Martine Chevry and Yuri Novitsky. In press.

### **Abstracts, Posters, Podium Presentations:**

- 1. Parker, J.L., Zhong, Q., **Kim, K.F.**, Rucinsky, A.R., Myers, P.R., and Adams, H.R. Endothelium- mediated vascular relaxation: reduced in early E. Coli endotoxemia. Presented at the Sixteenth Annual Conference on Shock. Santa Fe, New Mexico, 1993.
- 2. **Kim, K.F.**, Jones, J.J., Rubin, L. J., Keller, R.S., Myers, P.R., Adams, H.R., and Parker, J.L. Endotoxin induced myocardial dysfunction: role of nitric oxide? Presented at the Seventeeth Annual Conference on Shock. Big Sky, Montana 1994.
- 3. **Kim, K.F.** Assessing the effectiveness of a reconstructive algorithm for dorsal foot wounds. Presented at the Charles Hufnagel Resident Research Forum. Washington D.C. 2001.
- 4. Mardini, S., Attinger, C., **Kim, K.F**. Assessment of the effectiveness of an algorithm for the treatment of dorsal foot wounds in diabetic and non diabetic patients: A 10 year experience. Presented at the Annual Meeting of the American Society for Reconstructive Microsurgery. Cancun, Mexico 2002.
- 5. **Kim, K.F.**, Howard, M., Neville, R., Cooper, P., Attinger, C. Diabetic Limb Salvage: When cookbook amputations do not fit the bill: Applying modern wound healing and plastic surgical techniques to preserve foot length. Presented at the Annual Meeting of the American Society of Reconstructive Microsurgery. Waikoloa, Hawaii 2003.

- 6. **Kim, K.F.**, Al-Attar, A., Olcese, V., Attinger, C. Diabetic Limb Salvage: Can a Multi-disciplinary Center Specializing in Limb Salvage Decrease the Below the Knee amputation rate and avoid above the knee amputations? Presented at the Annual Meeting of the American Society of Reconstructive Microsurgery. Palm Springs, California 2004.
- 7. **Kim, K.F.**, Lenert, J., and Olding, M.. The Use of Calcium Hydroxylapatite (Radiesse TM) For Nipple Reconstruction: Short Term Success. Presented at the Annual Meeting of the Northeastern Society of Plastic Surgery. Naples, Florida 2005.
- 8. **Evans, K.F.K.**, Al-Atar, A., and Attinger, C. Diabetic Limb Salvage: The Role of a Multidisciplinary Approach in Decreasing Major Limb Amputation in Diabetics. Presented at the Senior Resident Conference Houston, Texas 2005.
- 9. **Evans, K.F.K.**, Carter, M.E., Attinger, C. and Sidawy, A. The Use of Negative Pressure Therapy in Clinical Practice. Northwestern Vascular Society December 2007 Symposium. Chicago, Il.
- 10. **Evans, K.F.K.** Grand Rounds, *Skin Care Awareness Week*. Decubitus Ulers- A Focus on Prevention,. April 17, 2008 Washington D.C. Veterans Affairs Medical Center.
- 11. **Evans, K.F.K.**, Patel, K., Salgado, C., Mardini, S., and Chim, H. *Survey on Ventral Hernias: Surgeon Indications and Patient Outcomes*. Poster presented at American College of Surgeons' 2011 Clinical Congress, October 2011.
- 12. Tukpah, N., **Evans, K.F.K**. Henderson, T., and Canon, M. "Aged Spinal Cord Injury Veterans with recalcitrant pressure ulcers treated with Platelet- Rich-Plasma Gel." CS106. Poster presented at SAWC Spring Meeting April 2012.
- 13. Han, K., Iorio, M., **Evans, K.K.**, Steinberg, J., Kim, P., Attinger, C. "Combined tendon and posterior leg free tissue reconstructions for Achilles tendon defects: A functional evaluation of vascularized tendon outcomes." Poster presented at DLS October 2012.
- 14. Han, K.D., Clemens, M.W., Kochuba, A.L., Carter, M.E., **Evans, K.K.** Cutaneous Agent Orange Syndrome. Poster Presentation at Plastic Surgery Research Council (PSRC), Santa Monica, CA. 2013.

- 15. Han, K.D., Iorio, M.L., **Evans, K.K.**, Attinger, C.E. Combined Achilles tendon and soft tissue defects: Functional outcomes of free tissue transfers with vascularized tendon. Poster Presentation at Plastic Surgery Research Council (PSRC), Santa Monica, CA 2013.
- 16. Economides, J., Patel, K.M., Castillo, M.E., **Evans, K.E.**, Attinger, C.E. "Patient Centered outcomes following lower extremity reconstruction in Co-Morbid Patients: A systematic review of quality of life, patient satisfaction and long term ambulation following free tissue transfer." Poster Presentation at Plastic Surgery Research Council (PSRC), Santa Monica, CA 2013.
- 17. Han, K.D., Iorio, M.L., **Evans, K.K.**, Attinger, C.E. "Combined tendon and posterior leg free tissue reconstructions for Achilles tendon defects: A functional evaluation of vascularized tendon outcomes." World Society for Reconstructive Microsurgery 2013 World Congress, Chicago II.
- 18. Economides, J., Patel, K.M., Castillo, M.E., **Evans, K.K.**, Attinger, CE. Systematic Review of Patient-Centered Outcomes Following Lower Extremity Flap Reconstruction in Co-Morbid Patients. World Society for Reconstructive Microsurgery 2013 World Congress, Chicago II.
- 19. Powers, K.A., Kim, P.J., Attinger, C.E., Steinberg, J.S., **Evans, K.K.**, Rocha, Z.M., Smith, J., Hung, R. Early Experience with negative pressure wound therapy with instillation in acutely infected wounds. SAWC 2013 Denver Colorado.
- 20. Han, K.D., Clemens, M.W., Kochuba, A., Carter, M.E., Liu, J., **Evans, K.K.** Association Between Agent Orange Exposure and Nonmelanotic Invasive Skin Cancer. Northeastern Society of Plastic Surgeons Sept. 2013.
- 21. Fall-Dickson, J.M., Jackson, B., McNish, S., Woodward, S., Comstock, C., Attinger, C.E., **Evans, K.K.**, Wang, H., Shanmugam, V.K. Association between opiod exposure and outcome in chronic wounds: Preliminary results from the WE-Heal study. Poster at SAWC 2013.
- 22. Fan, K., **Evans, K.K.**; Patel, K., Mardini, S., Attinger C.E. Evidence to support Controversy in Microsurgery. Presented at the Northeastern Plastic Surgery Society Meeting Washington DC

2013.

- 23. Defazio, M.V., Han, K.D., Attinger, C.E., **Evans, K.K.**Combined Free Tissue Transfer For The Management Of
  Composite Achilles Defects: Functional Outcomes And Patient
  Satisfaction Following Vascularized Reconstruction With A Neotendon Construct. Accepted for Podium Presentation at <u>Plastic</u>
  Surgery Research Council Meeting (PSRC), New York, NY. 2014
- 24. Sher, S., Leemputte, M., Evans K.K. Management of Complex Abdominal Wall Wounds. AMWA Poster, Washington DC 2014.
- 25. Lakhiani, C., Han, K.D. Defazio, M., **Evans, K.K.** Free Tissue Harvest from the thigh: A comparative review of the thigh-based donor site morbidity. Plastic Surgery- The Meeting, Chicago; October 2014.
- 26. Lakhiani, C. Han, KD, Defazio M, Evans KK. Free Tissue Harvest from the thigh: A comparative review of the thigh-based donor site morbidity. World Society of Reconstructive Surgery, Mumbai India 2015
- 27. Lakhiani, C. Han, KD, Defazio M, Evans KK. Free Tissue Harvest from the Thigh: a Comparative review of the thigh-based donor site morbidty. American Society of Reconstructive Microsurgery, 2015 Bahamas.
- 28. Hung, Rex, Han, K.D. Bunting, H, Defazio M, Evans KK. Flap Salvage in the Thrombophilic Patient: Managing Expectations in the Setting of Vascular thrombosis" American Society of Reconstructive Microsurgery, 2015 Bahamas.
- 29. Economides J., Defazio M., Han K., Shanmugam V., Evans K., Outcomes Following Combined Radical Resection and Targeted Biologic Therapy for the Management of Recalcitrant Hidradenitis Suppurativa. Resident Poster Presentation American Association of Plastic Surgeons April 11-14, Scottsdale, Arizona.
- 30. Defazio, M., King K., Han, K., Economides J., Evans K., "Combined Targeted Biologic Therapy and Radical Resection for the Management of Recalcitrant Hidradenitis Suppourativa." American Society of Reconstructive Microsurgery, 2015, Bahamas.
- 31. Garwood, C., Kim P., Steinberg J., Evans K.K. and Attinger,

CE. Surgical Wound Cultures; A subanalysis of a Randomized Controlled Trial. 7<sup>th</sup> International Symposium on the Diabetic Foot, May 20, 2015, the Hague, Netherlands.