

## CURRICULUM VITAE

**KAREN MAI HORTON, MD, MSc, BSCh, FACS, FRCSC**

### PERSONAL INFORMATION

<b>Name in Full</b>	<b>Karen Mai Horton</b>
<b>Maiden Surname</b>	Ambus
<b>Office Address</b>	2100 Webster Street, Suite 506 San Francisco, California 94115 U.S.A.
<b>Contact Information</b>	Office 415-923-3067 Fax 415-346-5019 E-mail <a href="mailto:drhorton@drkarenhorton.com">drhorton@drkarenhorton.com</a> Website <a href="http://www.drkarenhorton.com">www.drkarenhorton.com</a> Twitter <a href="http://twitter.com/drkarenhorton">http://twitter.com/drkarenhorton</a> Facebook <a href="http://www.facebook.com/drkarenhorton">http://www.facebook.com/drkarenhorton</a>
<b>Date of Birth</b>	May 22, 1971
<b>Place of Birth</b>	Toronto, Ontario, Canada
<b>Citizenship</b>	Canadian, United States Permanent Resident
<b>Medical Licensure</b>	Medical Board of California, A87734
<b>Board Certification</b>	Board Certified in Plastic Surgery, The American Board of Plastic Surgery, American Board of Medical Specialties (December 18, 2013)  Board Certified in Plastic Surgery, Royal College of Physicians and Surgeons of Canada (June 30, 2005)

### PROFESSIONAL EDUCATION

2005-2006	<b>Senior Clinical Fellowship in Hand and Microsurgery</b> <i>The Buncke Clinic Institute for Plastic &amp; Reconstructive Surgery, Hand Surgery, and Microsurgery</i> California Pacific Medical Center, Ralph K. Davies Campus San Francisco, California, U.S.A. (Graduation 6/30/2006)
2000-2005	<b>Residency in Plastic and Reconstructive Surgery</b> <i>University of Manitoba</i> (Graduation 6/30/2005) Winnipeg, Manitoba, Canada

- 1996-2000           **Doctor of Medicine, First Class Honours**  
*University of Toronto (Graduation 6/16/2000)*  
 Toronto, Ontario, Canada
- 1994-1996           **Master of Science**  
*Queen's University (Graduation 11/2/1996)*  
 Cancer Research Laboratories, Department of Pathology  
 School of Graduate Studies and Research  
 Kingston, Ontario, Canada
- 1990-1994           **Bachelor of Science, First Class Honours**  
*Queen's University (Graduation 6/3/1994)*  
 Life Science Subject of Specialization  
 Kingston, Ontario, Canada

#### EXPERIENCE AND HOSPITAL APPOINTMENTS

- 2005-2015           **Active Staff, Department of Plastic Surgery and Microsurgery**  
*California Pacific Medical Center – California, Davies and Pacific Campuses,*  
*San Francisco, California, U.S.A.*
- 2006-2014           **Plastic Surgery Courtesy Staff, Department of Surgery**  
*St. Mary's Medical Center – San Francisco, California*
- 2005-2006           **Senior Clinical Microsurgical Fellow**  
*The Buncke Clinic, California Pacific Medical Center, Ralph K. Davies Campus, San Francisco,*  
*California, U.S.A.*
- 2004-2005           **Chief Resident in Plastic Surgery**  
*Section of Plastic Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*
- 2002-2005           **Plastic Surgery Residency**  
*Section of Plastic Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*
- 2000-2002           **Core Surgery Internship**  
*Department of Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*
- 2002-2005           **House Medical Officer, Surgical Intensive Care Unit**  
*Department of Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*
- 2002-2005           **House Medical Officer, Medical Intensive Care Unit**  
*Department of Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*
- 2002-2005           **House Medical Officer, Cardiovascular Step-Down Critical Care Unit and Inpatient Ward**  
*Department of Surgery, University of Manitoba, Winnipeg, Manitoba, Canada*

## PUBLICATIONS, PRESENTATIONS AND COURSEWORKS

### 1. SCIENTIFIC AND PROFESSIONAL PUBLICATIONS

- 2014        **Horton KM.** The Mommy Makeover: Dispelling Myths and Providing Truths. Multiplicity Magazine. Summer 2014: 25-27.
- 2014        **Horton KM.** Spring and Summer Skin Care. Marin Parents of Multiples Club Summer Newsletter.
- 2014        **Horton KM.** Spring is here! Skincare Tips and Techniques to Smooth Your Skin into Summer. Marin Mommies. April 17, 2014.
- 2012        **Horton KM.** After Breast Cancer: What You Need to Know if You Choose Breast Reconstruction. Coping Magazine. Sept/Oct 2012: 38.
- 2011        Buntic RF, **Horton KM**, Brooks D, Alhubaiti, GA. "Transverse Upper Gracilis Flap as an Alternative to Abdominal Tissue Breast Reconstruction: Technique and Modifications". Plastic & Reconstructive Surgery: 128(6):607e–613e.
- 2010        **Horton KM.** Mammograms and Breast-Self Exams: What the Experts Recommend. Fogcutter. Junior League of San Francisco. XLI(2):
- 2009        Herrera F, **Horton KM**, Buntic RF, Buncke GM. "Bilateral Sporotrichosis Infection of the Hands: A Case Report and Review of the Literature". The Internet Journal of Hand Surgery. 2009 Volume 2 Number 2.
- 2008        Buntic RF, **Horton KM**, Brooks D, Lee CK. "The Free Partial Superior Latissimus (PSL) Muscle Flap: Preservation of Donor Site Form and Function". Plastic & Reconstructive Surgery. 121(5):1659-1663, May 2008.
- 2007        Herrera FA, **Horton KM**, Suliman A, Buncke GM. "Aeromonas Hydrophila Infection Causing Delayed Vascular Thrombosis in a Nearly Amputated Finger". Journal of Hand Surgery 2007; 32A: 1058–1060.
- 2006        **Horton KM.** "What's on the Horizon in Breast Reconstruction: Microsurgery Offers Women an Exciting New Option as they Contemplate Reconstruction". Women and Cancer Magazine, Fall 2006.
- 2000        **Horton KM**, Renooy L, Forrest CR. "Patients with Facial Difference: Assessment of Information and Psychosocial Needs". University of Toronto Medical Journal, 78(1): 8-11. Cover Feature Article.
- 1998        **Horton KM**, Forrest CR. Fractures of the Mandibular Condyle: A Retrospective Analysis of Sixty-Five Patients". UTMJ Proceedings of the University of Toronto Twelfth Annual Undergraduate Medical Research Day, 75 Suppl: S31.

- 1996 **Ambus KM.** "An Investigation of the Molecular Targets of the PML/RAR $\alpha$  Fusion Protein in Acute Promyelocytic Leukemia by Differential Display". Master of Science Thesis, School of Graduate Studies and Research, Queen's University, Kingston, Canada.
- 1994 **Ambus KM.** "Correlating *fps/fes* Expression with Angiogenesis During Murine Development". Pathology 420 Research Project Thesis, Department of Pathology, Queen's University, Kingston, Canada.
- 1993 **Ambus KM, Walker PM.** "Enhanced Neutrophil Adhesion with ICAM-1 Upregulation in Hypoxic Vascular Endothelial Cells". Institute of Medical Science Summer Research Studentship Papers, Division of Vascular Surgery, Department of Surgery, University of Toronto, Canada.

## 2. PUBLISHED ABSTRACTS

- 2010 **Horton KM.** "Donor Site Optimization in Microvascular Breast Reconstruction" International Society of Aesthetic Plastic Surgery Annual Scientific Meeting Program Book, Abstract 10E, p. 94.
- 2009 **Horton KM, Buntic RF, Brooks D.** "The Transverse Upper Gracilis Flap as an Alternative to Abdominal Tissue Reconstruction: Technique and Modifications" Program Book, 2009 Annual Scientific Meetings of the American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, p. 245.
- 2008 Trovato M, **Horton KM, Buntic RF, Brooks D.** "Immediate Nipple-Areolar Complex Reconstruction with Inner Thigh (TUG) Flap Microvascular Breast Reconstruction". Program Book, 2008 Annual Scientific Meetings of the American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, p. 156.
- 2007 Buntic RF, Brooks D, **Horton KM.** "The Semi-Lunar Transverse Inner Thigh Flap for Microvascular Breast Reconstruction: An Excellent Alternative to Abdominal Flaps". Program Book, 2007 Annual Scientific Meetings of the American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, p. 146.
- 2007 **Horton KM, Buntic RF, Brooks D, Lee CK.** "The Free Partial Superior Latissimus (PSL) Muscle Flap: Preservation of Donor Site Form and Function. Program Book, 2007 Annual Scientific Meetings of the American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, p. 182.
- 2006 **Horton KM, Kaska S, Brooks D, Buntic RF, Louie K, Buncke GM, Lowenberg D.** "Outcome Analysis of Combined Ilizarov Bone Transport and Immediate Free Tissue Transfer for Lower Extremity Salvage". Plastic and Reconstructive Surgery, 118(4) Suppl: 5-6.
- 2006 **Horton KM, Buntic RF, Brooks D, Lee CK.** "The Free Partial Superior Latissimus (PSL) Muscle Flap: Preservation of Donor Site Form and Function". Plastic and Reconstructive Surgery, 118(4) Suppl: 6-7.

- 2006 **Horton KM**, Kaska S, Brooks D, Buntic RF, Louie K, Lowenberg DW, Buncke GM. "Outcome Analysis Of Combined Ilizarov Bone Transport And Immediate Free Tissue Transfer For Lower Extremity Salvage". American Association of Plastic Surgeons 86<sup>th</sup> Annual Meeting, Hilton Head, SC.
- 2005 **Horton KM**, Giuffre J, Singh GB, Murray KA. "Breast Reduction Scars: Prospective Analysis of Surgical Staples versus Absorbable Sutures". Canadian Journal of Plastic Surgery, 13(2): 98.
- 2005 Giuffre JL, **Horton KM**, Buchel EW. "Carpal Fracture and Dislocations in Children: Diagnosis and Treatment". Canadian Journal of Plastic Surgery, 13(2): 100.
- 2004 **Horton KM**, Hayakawa TEJ. "The 'Canadian Rodeo Thumb': Ice Auger Injuries in Northern Canada". Canadian Journal of Plastic Surgery, 12(2): 93.
- 2004 **Horton KM**, Hayakawa TEJ, Skoracki RJ. "Supercharged Pedicled Pectoralis Major Flap in Head and Neck Reconstruction". Canadian Journal of Plastic Surgery, 12(2): 117.
- 2004 **Horton KM**. "Frostbite in Manitoba: Ten-year Retrospective Analysis of Tertiary Inpatient Care". Canadian Journal of Plastic Surgery, 12(2): 97.
- 2003 **Horton KM**, Hayakawa TEJ, Abozaid M. "Delayed Esophageal Perforation Secondary to Extrusion of Cervical Spine Instrumentation – Reconstruction with Vascularized Free Fibula and Periosteal Patch". Canadian Journal of Plastic Surgery, 11(2): 118.
- 2003 **Horton KM**, Murray KA. "Personal Digital Assistant (PDA)-Assisted Resident Procedural Case Logs: A Pilot Study". Canadian Journal of Plastic Surgery, 11(2): 113.
- 2001 **Horton KM**, Dolynchuk KN. "Necrotizing Fasciitis of the Head and Neck: The Winnipeg Experience". Canadian Journal of Plastic Surgery, 9(3): 105.
- 1995 **Ambus KM**, Grignani F, Shearing T, Pelicci PG, Greer P. "Molecular Targets of the PML/RAR $\alpha$  Fusion Protein". Abstracts of Papers Presented at the Eleventh Annual Meeting on Oncogenes, Hood College, Maryland, U.S.A., p.386.

### 3. BOOK CHAPTERS

- 2011 **Chapter 22: Expander-Implant and Nipple-Areolar Reconstruction.** In: Pearls of Wisdom: Plastic & Reconstructive Surgery Board Review, Second Edition. Lin SJ and Hijawi JB, Eds. New York: McGraw-Hill Medical Publishing Division, p.149-154.
- 2011 **Chapter 24: Breast Reconstruction: Alternative Flaps.** In: Pearls of Wisdom: Plastic & Reconstructive Surgery Board Review, Second Edition. Lin SJ and Hijawi JB, Eds. New York: McGraw-Hill Medical Publishing Division, p.165-177.

- 2011           **Chapter 69: Gracilis Flaps for Breast Reconstruction.** In: Spear's Surgery of the Breast: Principles and Art, Third Edition. Spear SL, et al., Eds. Philadelphia: Lippincott Williams & Wilkins.
- 2006           **Breast Reconstruction with Alternative Flaps: Latissimus Dorsi, SIEA, I-GAP, S-GAP Flaps.** In: Lin SJ and Hijawi JB, Eds. Plastic and Reconstructive Surgery Board Review. New York: McGraw-Hill Medical Publishing Division, p. 127-135.
- 2006           **Breast Reconstruction with Expanders-Implants and Nipple-Areolar Complex Reconstruction.** In: Lin SJ and Hijawi JB, Eds. Plastic and Reconstructive Surgery Board Review. New York: McGraw-Hill Medical Publishing Division, p.113-118.

#### 4. WEBSITE PUBLICATIONS

- 2011-2015           **Professional Website**  
[www.drkarenhorton.com](http://www.drkarenhorton.com)
- 2011-2015           **Professional Blog**  
<http://www.drkarenhorton.com/blog/>
- 2009-2012           **Women's Plastic Surgery Blog**  
<http://www.womensplasticsurgery.blogspot.com>
- 2009               **Plastic Surgery after Twins: Getting Your Body Back**  
[Twin Pregnancy and Beyond \(Featured Article\)](#)
- 2008               **Mommy Makeover Surgery**  
[Divine Caroline \(Featured Article\)](#)
- 2007               **Breast Reconstruction after Breast Cancer: State of the Art Options and Return to Physical Activity**  
The Running Journal: <http://www.activelifestylemag.com/BreastCancer.html>
- 2007               **Breast Reconstruction Update: State-of-the-Art Techniques**  
California Pacific Medical Center website:  
[http://www.cpmc.org/services/women/breast/bst\\_recon\\_profile.pdf](http://www.cpmc.org/services/women/breast/bst_recon_profile.pdf)
- 2007               **Reconstruction of the Breast after Cancer: An Overview of Procedures and Options**  
Breast Cancer Awareness website: <http://breastcancerawareness.com>

#### 5. SCIENTIFIC PRESENTATIONS

- 10/16/15           **Use of Social Media to Promote Your Plastic Surgery Practice**  
*Invited Guest Speaker*, Plastic Surgery THE Meeting, American Society of Plastic Surgeons Annual Scientific Meeting

Boston, Massachusetts, U.S.A.

- 4/30/15      **Breast Implant Device failure: Remove or Replace?**  
*Invited Panel Speaker, ASPS Aesthetica 2015 Super Symposium, American Society of Plastic Surgeons*  
Las Vegas, Nevada, U.S.A.
- 4/30/15      **Revision Augmentation with Fat Grafting: Achieving Predictability and Success**  
*Invited Panel Speaker, ASPS Aesthetica 2015 Super Symposium, American Society of Plastic Surgeons*  
Las Vegas, Nevada, U.S.A.
- 4/30/15      **Subglandular Breast Implant Device placement: Optimizing Aesthetics**  
*Invited Panel Speaker, ASPS Aesthetica 2015 Super Symposium, American Society of Plastic Surgeons*  
Las Vegas, Nevada, U.S.A.
- 3/13/15      **Mastopexy after Extreme Weight Loss**  
*Invited International Speaker, Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery*  
Barcelona, Spain
- 3/13/15      **Disasters of the Masters – “Loaf of Bread” Bilateral Chest Wall Reconstruction after Recurrent Breast Cancer: Is an Aesthetic Result Possible?**  
*Invited International Speaker, Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery*  
Barcelona, Spain
- 3/12/15      **Maximizing Efficiency in the Operating Room and the Use of Social Media in Promoting a Reconstructive Microsurgery Breast Reconstruction Practice**  
*Invited International Speaker, Breakfast with the Experts, Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery*  
Barcelona, Spain
- 3/12/15      **Autologous Breast Reconstruction in Thin Patients**  
*Invited International Speaker, Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery*  
Barcelona, Spain
- 3/12/15      **Inner Thigh TUG Flap Autologous Breast Reconstruction – An Alternative to Abdominal and Buttock Donor Sites**  
*Invited International Speaker, Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery*  
Barcelona, Spain
- 3/7/15      **Breast Reconstruction 2015: What is New?**  
*Invited Guest Speaker, The Challenges of Breast Cancer: Allison Taylor Holbrooks Barbara Jo Johnson Breast Cancer Conference, Cancer Prevention Institute of California*  
San Francisco, California, U.S.A.

- 2/25/15      **Breast Reconstruction: Using Your Own Tissue to Rebuild Your Breast**  
*Invited Presenter*, Living Beyond Breast Cancer Live Breast Reconstruction Series Webinar  
[www.lbbc.org/event-archive](http://www.lbbc.org/event-archive)
- 11/3/14      **Breast Reconstruction as ART and Science: Advanced Breast Reconstruction Techniques – Considering Form, Balance, Aesthetics and Beauty**  
*Invited Guest Speaker*, North York General Hospital Department of Genetics Grand Rounds  
 Toronto, Ontario, Canada
- 2/23/13      **Breast Reconstruction is Not-One-Size-Fits-All: Options for Women in 2013**  
*Invited Guest Speaker*, C4YW Annual Conference for Young Women Affected by Breast Cancer  
 Bellevue, Seattle, Washington, U.S.A.
- 1/15/13      **Choosing the Inner Thigh (TUG) Flap for Microsurgical Breast Reconstruction**  
*Invited Panel Speaker*, Controversies in Autogenous Microsurgical Breast Reconstruction,  
 American Society for Reconstructive Microsurgery Annual Scientific Meeting  
 Naples, Florida, U.S.A.
- 10/27/12     **Maximizing Efficiency in the Operating Room and the Use of Social Media in Promoting a Reconstructive Microsurgery for Breast Reconstruction Practice**  
*Invited Panel Speaker*, Panel: Reimbursement in Breast Reconstruction, American Society of Plastic Surgeons' Annual Scientific Meeting 2012  
 New Orleans, Louisiana
- 10/4/12      **Post-Breast Reconstruction Revisions and Follow Up Surgeries**  
*Guest Speaker*, 7<sup>th</sup> Annual Microsurgical Nursing Symposium: Breast Health & Reconstruction,  
 Davies Campus, California Pacific Medical Center  
 San Francisco, California
- 9/29/12      **Breast Reconstruction Options for BRCA Positive Women: Breast Cancer "Previvors" and Survivors**  
*Invited Doctors Panel Speaker*, Taking on BRCA - We're All in This Together: BRCA Connections and FORCE Conference in Honor of National Hereditary Breast and Ovarian Cancer Week and National Previvor Day,  
 California Pacific Medical Center, San Francisco, California
- 9/28/12      **Reconstruction of the Breast When a Mastectomy is Not Required - What are the Options?**  
*Invited Speaker*, 3<sup>rd</sup> Annual Conference on the Current Controversies in the Management of Breast Cancer and Melanoma  
 Jewish Community Center of San Francisco Kanbar Hall, San Francisco, California
- 4/20/12      **True Single-Stage Microsurgical Breast Reconstruction: Nipple Preservation and Immediate Free Flap Reconstruction Including a Reduction or Lift**  
*Invited Speaker*, Group for the Advancement of Breast Reconstruction (GABRs) 4<sup>th</sup> Meeting  
 Kenwood, California
- 4/20/12      **Second Stage Procedures after Microsurgery: Performing Additional Steps to Achieve the Ultimate Aesthetic Outcome in Breast Reconstruction**



*Invited Speaker, Group for the Advancement of Breast Reconstruction (GABRs) 4<sup>th</sup> Meeting  
Kenwood, California*

- 4/21/12      **The Inner Thigh (TUG) Flap Breast Reconstruction: Update on Statistics, Outcome and Complications**  
*Invited Speaker, Group for the Advancement of Breast Reconstruction (GABRs) 4<sup>th</sup> Meeting  
Kenwood, California*
- 1/17/12      **Marketing Your Reconstructive Practice: Pearls and Pitfalls**  
*Invited Panel Speaker, American Society for Reconstructive Microsurgery Annual Scientific Meeting  
Las Vegas, Nevada*
- 9/24/11      **TUG (Inner Thigh) Free Flap Breast Reconstruction: What Plastic Surgery Nurses Need to Know!**  
*Invited Guest Speaker, American Society of Plastic Surgical Nurses 37th Annual ASPSN Convention  
Denver, Colorado*
- 9/16/11      **Nipple-Sparing Mastectomy (NSM) and Immediate Breast Reconstruction**  
*Invited Speaker, 2nd Annual Conference on the Current Controversies in the Management of Breast Cancer and Melanoma  
Hotel Kabuki, San Francisco, California*
- 3/5/11      **The Art of Reconstruction**  
*Guest Speaker, 10<sup>th</sup> Annual Allison Taylor Holbrooks / Barbara Jo Johnson Breast Cancer Conference for Survivors, Family, Friends, and Medical Professionals  
Golden Gate Club, Presidio of San Francisco, California*
- 9/24/10      **Breast Reconstruction: Is Autologous Tissue Better Than Implants?**  
*Invited Speaker, Current Controversies in the Management of Breast Cancer and Melanoma Multidisciplinary Conference  
Hotel Kabuki, San Francisco, California*
- 7/28/2010    **Breast Reconstruction: Understanding Your Options**  
*Invited Educational Teleconference Guest Speaker, Living Beyond Breast Cancer  
[www.lbbc.org](http://www.lbbc.org)*
- 5/25/2010    **The Art of Breast Cancer Reconstruction Using Microsurgery**  
*Invited Keynote Speaker, California Pacific Medical Center Foundation  
San Francisco, California*
- 4/29/2010    **Prevention and Management of Microsurgical Complications in Breast Reconstruction**  
*Guest Speaker, 5<sup>th</sup> Annual Microsurgical Nursing Symposium  
Davies Campus, California Pacific Medical Center  
San Francisco, California*
- 3/6/2010      **Beyond Breast Cancer: The Art of Reconstruction**

*Guest Speaker, 9<sup>th</sup> Annual Allison Taylor Holbrooks / Barbara Jo Johnson Breast Cancer Conference for Survivors, Family, Friends, and Medical Professionals*  
Golden Gate Club, Presidio of San Francisco, California

- 3/5/2010      **Mommy Makeover Cosmetic Surgery**  
Pacific Gynecology and Obstetrics Medical Group  
San Francisco, California
- 5/31/09      **Breast Reconstruction Using Microsurgery and Implants – Refining Aesthetic Results and Outcome**  
*Fresh Faces in Plastic Surgery – 2009 CSPA 59<sup>th</sup> Annual Meeting Panel Presentation – Invited Panelist*  
California Society of Plastic Surgeons 59<sup>th</sup> Annual Scientific Meeting  
Squaw Creek, Olympic Valley, California
- 3/7/09      **The Art of Breast Reconstruction**  
*Guest Speaker, 8<sup>th</sup> Annual Allison Taylor Holbrooks / Barbara Jo Johnson Breast Cancer Conference For Survivors, Family, Friends, and Medical Professionals*  
Golden Gate Club, The Presidio of San Francisco, California
- 1/13/09      **The Transverse Upper Gracilis Flap as an Alternative to Abdominal Tissue Reconstruction: Technique and Modifications**  
American Society for Reconstructive Microsurgery 23<sup>rd</sup> Annual Meeting  
Maui, Hawai'i
- 1/10/09      **Breast Reconstruction: A Woman's Perspective**  
*Guest Panelist, American Society for Reconstructive Microsurgery 23<sup>rd</sup> Annual Meeting*  
Maui, Hawai'i
- 10/2/08      **Julie's Journey: Anatomy of a DIEP/SIEA Flap for Breast Reconstruction**  
**Panel Speaker: Microsurgical Experts Question and Answer Period**  
*Guest Speaker, 4<sup>th</sup> Annual Microsurgical Nursing Symposium*  
Davies Campus, California Pacific Medical Center  
San Francisco, California
- 3/1/08      **Breast Cancer: Finding Answers to Your Questions – The Art of Reconstruction**  
*Guest Lecturer, Northern California Cancer Center*  
NCCC Breast Cancer 7<sup>th</sup> Annual Allison Taylor Holbrooks / Barbara Jo Johnson Conference:  
More Questions, More Answers  
Golden Gate Club, The Presidio of San Francisco, California
- 2/25/08      **Mommy Makeover Surgery: Rejuvenation of the Breast and Body after Childbirth**  
Guest Speaker, Mount Diablo Mother's Club  
Walnut Creek, California
- 2/24/08      **Breast Reconstruction: Exploring Your Options**  
*Guest Speaker, 8<sup>th</sup> Annual Conference for Young Women Affected by Breast Cancer*  
Jacksonville, Florida

- 11/6/07      **Microsurgical Breast Reconstruction**  
*Guest Speaker*, Obstetrics and Gynecology Grand Rounds, California Pacific Medical Center  
 San Francisco, California
- 11/4/07      **The Latest Techniques in Breast Reconstruction – Immediate Implant Reconstruction and Microsurgery**  
*Guest Speaker*, Community Breast Health Project’s 4th Annual Breast Cancer Conference:  
 Sharing Knowledge-Creating Hope  
 Palo Alto, California
- 10/22/07     **State of the Art in Breast Reconstruction**  
*Guest Speaker*, California Pacific Medical Center Breast Health Center Educational Series  
 San Francisco, California
- 10/4/07      **Scalp Replantation in a 10-Year-Old Girl**  
**Panel Speaker: Microsurgical Experts Question and Answer Period**  
*Guest Speaker*, 3<sup>rd</sup> Annual Microsurgical Nursing Symposium  
 Davies Campus, California Pacific Medical Center  
 San Francisco, California
- 5/31/07      **The Latest and Greatest in Microsurgical Breast Reconstruction**  
 Community Breast Health Project Open House  
 Palo Alto, California
- 5/26/07      **New Options for Immediate Breast Reconstruction: Achieving Optimal Results with Adjustable Implants in a Single Stage: 322 Consecutive Cases**  
 California Society of Plastic Surgeons 57<sup>th</sup> Annual Scientific Meeting  
 San Francisco, California
- 4/16/07      **Everything You Ever Wanted to Know About Cosmetic Surgery**  
*Guest Speaker*, John Muir Women’s Center Lecture Series, Walnut Creek, California
- 3/20/07      **Advances in Breast Reconstruction**  
*Guest Speaker*, The Wellness Community Special Workshop Series, Walnut Creek, California
- 3/3/07        **The Artistry of Breast Reconstruction**  
*Guest Speaker*, Northern California Cancer Center’s Breast Cancer 6<sup>th</sup> Annual Allison Taylor  
 Holbrooks / Barbara Jo Johnson Conference: More Questions, More Answers  
 Golden Gate Club, The Presidio, San Francisco, California
- 3/1/3007     **Advances in Microsurgical Breast Reconstruction**  
*Guest Lecturer*, St. Luke’s Hospital Continuing Medical Education Grand Rounds, San Francisco,  
 California
- 1/16/07      **The Free Partial Superior Latissimus (PSL) Muscle Flap: Preservation of Donor Site Form and Function**  
 American Society for Reconstructive Microsurgery / American Society for Peripheral Nerve 21<sup>st</sup>  
 Annual Joint Meeting  
 Rio Grande, Puerto Rico

- 1/5/07      **Microsurgical Reconstruction of the Breast - The Latest Techniques**  
California Pacific Medical Center General Surgery Grand Rounds, San Francisco, California
- 11/7/06      **State-of-the-Art in Breast Reconstruction Techniques**  
*Guest Speaker*, Alta Bates / Summit Medical Center, Oakland, California
- 11/6/06      **Breast Reconstruction Following Breast Cancer: The Latest Advances in Microsurgery and the One-Step Technique**  
*Guest Speaker*, John Muir Women's Health Center, Walnut Creek, California
- 10/25/06      **Update in Breast Reconstruction: State-of-the-Art Techniques**  
*Guest Speaker*, Breast Cancer Miniseries, John Muir Medical Center, Walnut Creek, California, U.S.A.
- 10/8/06      **Outcome Analysis of Combined Ilizarov Bone Transport and Immediate Free Tissue Transfer for Lower Extremity Salvage**  
American Society of Plastic Surgery 75<sup>th</sup> Annual Scientific Meeting  
San Francisco, California, U.S.A.
- 10/8/06      **The Free Partial Superior Latissimus (PSL) Muscle Flap: Preservation of Donor Site Form and Function**  
American Society of Plastic Surgery 75<sup>th</sup> Annual Scientific Meeting  
San Francisco, California, U.S.A.
- 7/12/06      **Breast Reconstruction Using Microsurgical Techniques: An Overview**  
*Guest Speaker*, John Muir Medical Center, Breast Health Center  
Walnut Creek, California, U.S.A.
- 6/3/06      **Outcome Analysis of Combined Ilizarov Bone Transport and Immediate Free Tissue Transfer for Lower Extremity Salvage**  
California Society of Plastic Surgeons Annual Scientific Meeting  
Las Vegas, Nevada, U.S.A.
- 5/9/06      **Outcome Analysis of Combined Ilizarov Bone Transport and Immediate Free Tissue Transfer for Lower Extremity Salvage**  
American Association of Plastic Surgeons 85<sup>th</sup> Annual Meeting  
Hilton Head, South Carolina, U.S.A.
- 4/7/06      **The Transverse Upper Gracilis (TUG) Flap for Microsurgical Breast Reconstruction**  
*Invited Speaker*, Group for the Advancement in Breast Reconstruction (GABR) Meeting  
Charleston, South Carolina, U.S.A.
- 12/7/05      **Advances in Microsurgery: Preserving Donor Site Aesthetics and Function in Complex Reconstructive Procedures**  
*Guest Lecturer*, Surgical Grand Rounds, Division of Plastic Surgery, The DeWitt Daughtry Family Department of Surgery, University of Miami School of Medicine  
Miami, Florida, U.S.A.

- 9/2/05      **CMC Joint Arthroplasty of the Thumb Using Irradiated Cartilage Allograft**  
 Microsurgical Grand Rounds, The Buncke Clinic Institute for Plastic & Reconstructive Surgery,  
 Hand Surgery, and Microsurgery  
 San Francisco, California, U.S.A.
- 7/8/05      **Autogenous Saphenous Vein Wrapping for Chronic Traction Neuritis**  
 Microsurgical Grand Rounds, The Buncke Clinic Institute for Plastic & Reconstructive Surgery,  
 Hand Surgery, and Microsurgery  
 San Francisco, California, U.S.A.
- 6/10/2005      **Breast Reduction Scars: Prospective Analysis of Surgical Staples versus Absorbable Sutures**  
 Fifty-Ninth Annual Scientific Meeting of the Canadian Society of Plastic Surgeons  
 Nanaimo, British Columbia, Canada
- 4/18/2005      **Breast Reduction Scars: Prospective Analysis of Surgical Staples versus Absorbable Sutures**  
 University of Manitoba Section of Plastic Surgery Resident Research Symposium  
 Winnipeg, Manitoba, Canada
- 12/22/2004      **Anatomy Dissection: Anterior Trunk, Omentum, Inguinal Canal, Os Innominatum, Applied  
 Anatomy of Local Muscle, Fascial, Omental and Composite Flaps**  
 Cadaveric Prosection and Osteology Demonstration, Section of Plastic Surgery, University of  
 Manitoba, Winnipeg, Canada
- 12/20/2004      **Microbiological Variants and Unusual Presentations of Necrotizing Fasciitis**  
 Morbidity and Mortality Grand Rounds, Section of Plastic Surgery, University of Manitoba,  
 Winnipeg, Canada
- 12/6/2004      **Reconstruction of the Secondary Cleft Nose Deformity**  
 Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 11/6/2004      **Carpal Fractures and Dislocations in Children: Diagnosis and Treatment**  
 American College of Surgeons, Manitoba Chapter Annual Research Symposium, Winnipeg,  
 Canada
- 11/1/2004      **Local Flaps in Reconstruction of the Hand**  
 Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 9/29/2004      **Anatomy Dissection: Lower Leg and Foot, Bones of the Foot and Ankle, Applied Anatomy of  
 Local Muscle, Fascial and Composite Flaps**  
 Cadaveric Prosection and Osteology Demonstration, Section of Plastic Surgery, University of  
 Manitoba, Winnipeg, Canada
- 9/13/2004      **Facial Nerve Disorders**  
 Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 6/3/2004      **Ice Auger Thumb Avulsion Amputations in Northern Canada**  
 Fifty-Eighth Annual Scientific Meeting of the Canadian Society of Plastic Surgeons Hamilton,  
 Ontario, Canada

- 6/4/2004      **Frostbite in Manitoba: Ten Year Analysis at a Tertiary Care Centre**  
Fifty-Eighth Annual Scientific Meeting of the Canadian Society of Plastic Surgeons Hamilton, Ontario, Canada
- 6/2/2004      **Supercharged Pedicled Pectoralis Major Myocutaneous Flap in Head and Neck Reconstruction**  
Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 25<sup>th</sup> Annual Scientific Meeting, Hamilton, Ontario, Canada
- 6/14/2004     **Chest Wall Reconstruction: Local, Regional and Distant Techniques**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 4/26/2004     **Unusual Presentations of Necrotizing Fasciitis at St. Boniface General Hospital**  
Morbidity and Mortality Grand Rounds, Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 5/31/2004     **Melanoma: Diagnosis, Treatment and Advances in Research**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 5/19/2004     **Fluid Resuscitation in Burn Injuries**  
*Keynote Guest Speaker*, Surgical Intensive Care Burn Day  
Department of Critical Care, Health Sciences Centre, University of Manitoba, Winnipeg, Canada
- 5/12/2004     **The 'Canadian Rodeo Thumb': Ice Auger Injuries in Northern Canada**  
Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day  
Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 5/12/2004     **Complex Upper Extremity Crush-Degloving Injury**  
Section of Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day  
University of Manitoba, Winnipeg, Canada
- 2/2/2004      **Benign Melanocytic Tumours of the Skin**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 3/8/2004      **Ear Reconstruction: History, Techniques and Scientific Advances**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 2/26/2004     **Anatomy Dissection: The Infratemporal Fossa, Muscles of Facial Expression, Facial Nerve, Parotid Gland, Mandible and Maxilla**  
Cadaveric Prosection and Osteology Demonstration, Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 1/9/2004      **The 'Canadian Rodeo Thumb': Ice Auger Injuries in Northern Canada**  
*Guest Speaker*, The Buncke Clinic Microsurgery Grand Rounds  
The Buncke Clinic, Davies Medical Center, San Francisco, California, U.S.A.

- 6/25/2003 **Delayed Esophageal Perforation Secondary to Extrusion of Cervical Spine Instrumentation – Reconstruction with Vascularized Free Fibula and Periosteal Patch**  
Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 24<sup>th</sup> Annual Scientific Meeting, Whistler, British Columbia, Canada
- 4/17/2003 **Bilateral Reduction Mammoplasty: Preoperative Indications, Demographics and Patient Experience**  
Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day  
Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 3/3/2003 **Body Contouring with Suction-Assisted Lipoplasty: Overview of Techniques, Indications and Advances**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 11/16/2002 **Frostbite in Manitoba: Ten-year analysis at a Tertiary Care Centre**  
American College of Surgeons, Manitoba Chapter Annual Research Symposium, Winnipeg, Canada
- 10/23/2002 **Impending Plate Exposure and Osteoradionecrosis Following Mandible Reconstruction**  
Section of Plastic Surgery Grand Rounds, Visiting Professor Day  
University of Manitoba, Winnipeg, Canada
- 10/23/2002 **Osteocutaneous Fibular Free Flap with Additional Perforator-Based Skin Paddle and Double Microvascular Anastomosis**  
Section of Plastic Surgery Grand Rounds, Visiting Professor Day  
University of Manitoba, Winnipeg, Canada
- 7/17/2002 **Digital Replantation – Information for the Operating Room Team**  
*Guest Speaker*, Health Sciences Centre Operating Room Nurses Grand Rounds, University of Manitoba, Winnipeg, Canada
- 11/18/2002 **Dupuytren's Disease**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 5/13/2002 **Replantation of the Upper Extremity**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 4/17/2002 **Life-Threatening Hypothermia and Frostbite Injury Requiring Bilateral Free Flap Lower Extremity Salvage**  
Section of Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day  
Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 4/17/2002 **Frostbite in Manitoba: Ten-year analysis at a Tertiary Care Centre**  
Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day  
Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 3/27/2002 **Anatomy Dissection: Axilla Boundaries, Contents and Spaces, Pectoral Girdle, Scapula and Brachial Plexus**

- Cadaveric Prosection and Osteology Demonstration, Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 2/11/2002     **Basal Cell Carcinoma, Squamous Cell Carcinoma and Mohs Micrographic Excision**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 1/11/2002     **The VAC (Vacuum-Assisted Closure) for Wounds – An Overview**  
Department of Otolaryngology Grand Rounds, University of Manitoba, Winnipeg, Canada
- 11/5/2001     **Plastic Surgical Techniques Workshop**  
*Invited Guest Instructor*, General Surgery Basic Training Lab for PGY-1 Residents, Department of Surgery, Faculty of Medicine, University of Manitoba, Winnipeg, Canada  
Section of Plastic Surgery, University of Manitoba, Winnipeg, Canada
- 6/8/2001     **Necrotizing Fasciitis of the Head and Neck: The Winnipeg Experience**  
Fifty-fifth Annual Scientific Meeting of the Canadian Society of Plastic Surgeons, Jasper, Alberta, Canada
- 3/7/2001     **Wound Healing: Overview, Assessment of Wounds, Factors Affecting Healing, and Updates in Clinical Research**  
Section of Plastic Surgery Grand Rounds, University of Manitoba, Winnipeg, Canada
- 11/4/2000     **Necrotizing Fasciitis of the Head and Neck: The Winnipeg Experience**  
American College of Surgeons, Manitoba Chapter Annual Research Symposium, Winnipeg, Canada
- 10/17/2001   **Necrotizing Fasciitis of the Head and Neck: Retrospective Review of the Winnipeg Experience**  
Plastic Surgery Grand Rounds, Visiting Professor and Resident Research Day
- 8/21/2000     **Melanoma in the Pediatric Population: Classification, Diagnosis, Surgical Treatment and Issues in Children**  
*Invited Speaker*, Pediatric General Surgery Grand Rounds, Department of Pediatric Surgery, University of Manitoba, Winnipeg, Canada
- 5/31/1999     **Establishing an AboutFace Presence at Sunnybrook Health Science Centre**  
*Keynote Guest Speaker*, AboutFace Annual General Meeting, Metro Hall, Toronto, Canada
- 5/10/1999     **Health, Illness and the Community: Facial Difference**  
Surgical Grand Rounds, Department of Surgery, University of Toronto, Sunnybrook Health Science Centre, Toronto, Canada
- 1/13/1998     **Fractures of the Mandibular Condyle: A Retrospective Analysis of Sixty-Five Patients**  
Twelfth Annual Undergraduate Medical Student Research Day, University of Toronto, Canada
- 6/13/1996     **Differential Display: Molecular Targets of the PML/RAR $\alpha$  Fusion Protein in Acute Promyelocytic Leukemia**  
Department of Pathology Grand Rounds, Queen's University, Kingston, Canada



- 6/17/1995     **Molecular Targets of the PML/RAR $\alpha$  Fusion Protein**  
Eleventh Annual Meeting on Oncogenes, Hood College, Frederick, Maryland, U.S.A.
- 3/17/1994     **Following the Expression of *fps/fes* During Murine Angiogenesis**  
*Honours Thesis Presentation*, Faculty of Arts and Science, Queen's University, Kingston, Canada

## 6. SCIENTIFIC POSTERS

- 8/14/2010     **Donor Site Optimization in Microvascular Breast Reconstruction**  
20th Congress of the International Society of Aesthetic Plastic Surgery  
San Francisco, California, U.S.A.
- 1/7/2005       **The 'Canadian Rodeo Thumb': Ice Auger Injuries in Northern Canada**  
American Association for Hand Surgery / American Society for Reconstructive Microsurgery /  
American Society for Peripheral Nerve 19<sup>th</sup> Annual Joint Meeting  
Fajardo, Puerto Rico
- 6/26/2003     **Personal Digital Assistant (PDA)-Assisted Resident Procedural Case Logs: A Pilot Study**  
57<sup>th</sup> Annual Scientific Meeting of the Canadian Society of Plastic Surgeons  
Whistler, British Columbia, Canada
- 1/13/1998     **Fractures of the Mandibular Condyle: A Retrospective Analysis of Sixty-Five Patients**  
12<sup>th</sup> Annual Undergraduate Medical Research Day, University of Toronto  
Toronto, Ontario, Canada
- 6/17/1995     **Molecular Targets of the PML/RAR $\alpha$  Fusion Protein**  
11<sup>th</sup> Annual Meeting on Oncogenes, Hood College  
Frederick, Maryland, U.S.A.

## 7. ONGOING RESEARCH PROJECTS

- 2006 - Present   **Horton KM**, Buntic RF. The Inner Thigh Transverse Upper Gracilis (TUG) Inner Thigh Flap for Microsurgical Breast Reconstruction. California Pacific Medical Center, San Francisco, California, U.S.A.
- 2007- Present   **Horton KM**, Grissom N. Nipple-Sparing Mastectomy and Immediate Breast Reconstruction Using Microsurgery or Implants in a Single Stage. California Pacific Medical Center, San Francisco, California, U.S.A.

## 8. TELEVISION / MEDIA APPEARANCES

- 2010-2015     **You Tube** <http://www.youtube.com/user/drkarenhorton/videos>  
Dr. Karen Horton channel

- 2008-2012     **Best of the Bay Television**  
 Monthly feature on Dr. Karen Horton, Women's Plastic Surgery
- 10/21/2008    **KRON 4's Body Beautiful Show – "All About Plastic Surgery of the Breast – Cosmetic Surgery and Breast Reconstruction"**  
 30-Minute LIVE Call-In Television Show
- 1/7/2008      **KRON 4's Body Beautiful Show – "Mommy Makeover Surgery"**  
 15-Minute LIVE Call-In Television Show
- 10/15/2007    **KRON 4's Body Beautiful Show – "Silicone Breast Implants"**  
 15-Minute LIVE Call-In Television Show

**HONORS, AWARDS, DISTINCTIONS AND CERTIFICATIONS**

- 2015            **10 Best Plastic Surgeons in California Award**  
 American Institute of Plastic Surgeons, Paso Robles, California, U.S.A.
- 2014-2015     **Doctor of Excellence**  
 Leaders in Healthcare Network, New York, U.S.A.
- 2014            **Vitals Compassionate Doctor Award**  
 Patients' Choice Rated & Awarded by Patients, Vitals Awards & Recognition Program, Vitals.com
- 2013            **Diplomate, American Board of Plastic Surgery (A.B.P.S.)**  
 American Board of Plastic Surgery
- 2011            **Fellow of the American College of Surgeons (F.A.C.S.)**  
 Granted at the 97th Annual Clinical Congress of the American College of Surgeons San Francisco, California
- 2010            **NBC Bay Area's Top Doctors - Plastic Surgeon**  
 NBC Bay Area's Top Doctors and Dentists and Doctors Improving Healthcare
- 2010            **Woman of the Year in Medicine & Healthcare 2010 Award Recipient**  
 The American Biographical Institute
- 2008            **Best Plastic Surgeon, San Francisco Country**  
 Best of the Bay Television
- 2007            **Best Clinical Paper - New Options for Immediate Breast Reconstruction: Achieving Optimal Results with Adjustable Implants in a Single Stage: 322 Consecutive Cases**  
 California Society of Plastic Surgeons 57<sup>th</sup> Annual Scientific Meeting, San Francisco, California

- 2005           **Royal College of Canada Fellowship in Plastic Surgery (F.R.C.S.C.)**  
Royal College of Physicians and Surgeons of Canada, Ottawa, Canada
- 2004-2005      **Best Resident Award, Canadian Society of Plastic Surgeons**  
University of Manitoba Teaching Awards, University Teaching Services, Winnipeg, Canada
- 2004           **California Medical License # A87734**  
Medical Board of California
- 2004-2006      **Strathmore's Who's Who in Medicine and Healthcare Award Recipient**
- 2004-2006      **America's Who's Who in Medicine Award Recipient**
- 2004-2005      **Chief Resident in Plastic Surgery**  
Section of Plastic Surgery, Department of Surgery, University of Manitoba, Canada
- 2004-2006      **Woman-to-Woman Mentoring Program Consultant**  
American Medical Women's Association
- 2004           **Inamed Aesthetics Resident Educational Award**  
American Society of Plastic Surgeons / Plastic Surgery Educational Foundation Women's  
Summer Workshop Symposium
- 2004           **Invited Member, Executive Search Committee for Recruitment of Attending Surgeons**  
Department of Surgery, Health Sciences Centre, University of Manitoba
- 2004           **Plastic Surgery Educational Foundation (PSEF) In-Service Examination**  
Plastic Surgery Educational Foundation, American Society of Plastic Surgeons, U.S.A.
- 2003           **United States Medical Licensing Examination (USMLE) Step 3**  
Federation of State Medical Boards of the United States and National Board of Medical  
Examiners, United States
- 2003           **Plastic Surgery Educational Foundation (PSEF) In-Service Examination**  
Plastic Surgery Educational Foundation, American Society of Plastic Surgeons, U.S.A.
- 2002           **Principles of Surgery Examination**  
Royal College of Physicians and Surgeons of Canada Examination Certification
- 2001           **Licentiate of the Medical Council of Canada # 90319**  
Medical Council of Canada, Canadian Medical Register
- 2001           **Medical Council of Canada Qualifying Examination Part II (MCCQE-II)**  
Medical Council of Canada Certification Examination
- 2000           **United States Medical Licensing Examination (USMLE) Step 2**  
Federation of State Medical Boards of the United States and National Board of Medical  
Examiners, U.S.A.

- 2000      **Medical Council of Canada Qualifying Examination Part I (MCCQE-I)**  
Medical Council of Canada Certification Examination
- 2000      **Certification of Advanced Trauma Life Support**  
American College of Surgeons Certification Examination
- 2000      **Certification of Advanced Cardiac Life Support**  
American Heart Association Certification Examination
- 1998      **United States Medical Licensing Examination (USMLE) Step 1**  
Federation of State Medical Boards of the United States and National Board of Medical Examiners, U.S.A.
- 1996-2000      **Dean's Honour List - Years I, II, III, IV**  
Faculty of Medicine, University of Toronto, Canada
- 1998      **Malcolm McKenzie Award**  
Faculty of Medicine, University of Toronto, Canada
- 1997      **Summer Research Scholarship**  
Faculty of Medicine, University of Toronto, Canada
- 1997      **Certification of Basic Life Support**
- 1997      **Summer Research Internship Scholarship**  
Sunnybrook Health Science Centre, Toronto, Canada
- 1996      **Queen's Graduate Award**  
Department of Graduate Studies and Research, Queen's University, Canada
- 1995      **Queens Graduate Award**  
Department of Graduate Studies and Research, Queen's University, Canada
- 1993      **Institute of Medical Science Summer Research Studentship**  
Institute of Medical Science, University of Toronto, Canada
- 1990-1993      **Canada Scholarship – Undergraduate Years I, II, III**  
Ministry of Studies in Science and Engineering, Government of Canada
- 1990      **Anniversary Entrance Scholarship**  
Faculty of Arts and Science, Queen's University, Canada  
*Awarded on the basis of academic excellence to a female student entering the first year of a Bachelor of Science (Honours) program.*
- 1990      **Entrance Scholarship (declined)**  
Faculty of Arts and Science, University of Western Ontario, Canada  
*Awarded on the basis of outstanding scholastic ability to a student entering the first year of a Bachelor of Science (Honours) program.*

1990 **Ontario Scholar**  
Ministry of Education, Government of Ontario, Canada

### **PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS**

2013-2015 **American Board of Plastic Surgery (ABPS)**  
Diplomate

2000-2015 **American College of Surgeons (ACS)**  
*Fellow of the American College of Surgeons (FACS)*

2000-2015 **American Society of Plastic Surgeons (ASPS)**  
*Active Member*

2004-2015 **American Society for Reconstructive Microsurgery (ASRM)**  
*Active Member*  
*Founding & Active Member, Women in Microsurgery Group; Social Media Chair for WMG*  
*Nominating Committee WMG Representative*

2006-2015 **California Society of Plastic Surgeons (CSPS)**  
*Active Member*

2003-2015 **Groupe pour L'Avancement de la Microchirurgie (GAM) Canada**  
*Associate Member, former Resident/Fellow Member*

2001-2015 **International Confederation for Plastic, Reconstructive and Aesthetic Surgery (IPRAS)**  
*Member*

2009-2015 **International Society of Aesthetic Plastic Surgery (ISAPS)**  
*Full Member*

2005-2015 **Royal College of Physicians and Surgeons of Canada (RCPSC)**  
*Fellow in Plastic Surgery (FRCSC)*

2015 **American Society of Aesthetic Plastic Surgery (ASAPS)**  
*Candidate Member*

2001-2015 **Canadian Society of Plastic Surgeons (CSPS)**  
*Associate Member*

### **VOLUNTEER AND COMMUNITY ACTIVITIES**

2015 **Physician Runway Model Escort for Breast Cancer Survivors & Contributor to Silent Auction**  
20th Anniversary Gala Fundraiser and Fashion Show

Marin Center, San Rafael, California

- 2005-2015 **Mentor to Surgical Fellows and Residents, Medical Students and High School Students**  
The Buncke Clinic, California Pacific Medical Center, University of California-San Francisco, Stanford University, Piedmont High School, Redding High School, Touro University
- 2008-2015 **Guest Speaker, Living Beyond Breast Cancer**  
Educational sessions about options for breast cancer reconstruction and advances in Microsurgery and implant-based reconstruction
- 2006-2015 **Guest Speaker, Northern California Cancer Center/Cancer Prevention Institute of California**  
“Artistry in Breast Reconstruction”, Annual Breast Cancer Symposium, The Presidio, San Francisco
- 2013-2015 **Marin Parents of Multiples Club (MPOMC) Executive Board**  
Social Media Coordinator
- 2008-2013 **Guest Speaker, Annual Conference for Young Women Affected by Breast Cancer (C4YW)**  
Jacksonville, Florida; Orlando, Florida; Seattle, Washington
- 2006-2013 **Junior League of San Francisco**  
Active Member – Fundraising and Volunteer Work Throughout the Bay Area
- 2006-2011 **Guest Speaker, Y-ME National Breast Cancer Organization**  
Peer Counselor Educational Telephone Conference: “The Latest in Breast Reconstruction Techniques”
- 2008 **Queen’s University NetworQ Mentor**  
Online Mentorship Program and Career Networking Community for Queen’s University at Kingston University Alumni and Students
- 2007 **Guest Speaker, American Cancer Society “Doc Talks”**  
American Cancer Society Volunteer Educational Program, San Francisco, California
- 2007-2008 **Guest Speaker and Mentor, Kids on the Move America (KOTMA) Program To Help Strengthen and Shape Future Generations**  
Alameda, California
- 2007-2010 **Bay Area Business Women’s Association (BABW)**  
*Involved Member*
- 2006 **Guest Speaker, Expert Panel, Breast Cancer Survivors Day**  
Sisters Network of San Francisco, San Francisco, California
- 2006-2010 **National Breast Cancer Coalition (NBCC)**  
*Member*
- 1997-2005 **National Health Care Advisory Committee, AboutFace International**  
*Manitoba Professional Advisory Representative*

2000-2005      **Professional Association of Residents and Interns of Manitoba (PARIM)**  
*Executive, Member-at-Large* (2003-2004)  
*Executive, Director of Communications* (2002-2003)  
*Coordinator, National Resident Awareness Day* (2002-2003)  
*Executive, Contract Negotiations Committee* (2002-2004)  
*Board, Plastic Surgery Resident Representative* (2000-2002)  
*Board, Manitoba Medical College Committee* (2000-2001)

2000-2005      **University of Manitoba Section of Plastic Surgery**  
*Chief Resident* (2004-2005)  
*Senior Resident Representative* (2003-2004)  
*Royal College of Canada Accreditation Committee* (2000-2003)  
*Sectional Steering Committee* (2000-2003)  
*CaRMS Residency Interviewing Committee* (2001-2004)  
*CanMeds 2000 Program Implementation Coordinator* (2000-2002)  
*Junior Resident Representative* (2000-2002)

#### **INSTRUCTIONAL COURSES AND SYMPOSIA**

2015      **Plastic Surgery THE Meeting, American Society of Plastic Surgeons Annual Scientific Meeting**  
 Boston, Massachusetts, U.S.A.

2015      **Barcelona Breast Meeting 2015: In Search of Excellence in Breast Surgery**  
 Hospital de la Santa Creu I Sant Pau, Universitat Autònoma de Barcelona, Barcelona, Spain

2015      **American Society of Reconstructive Microsurgery Annual Scientific Meeting**  
 Nassau, Bahamas

2014      **American Society for Aesthetic Plastic Surgery Annual Meeting**  
 San Francisco, California, U.S.A.

2014      **American Society of Reconstructive Microsurgery Annual Scientific Meeting**  
 Kaua'i, Hawai'i, U.S.A.

2013      **C4YW Annual Conference for Young Women Affected by Breast Cancer**  
 Bellevue, Seattle, Washington, U.S.A.

2013      **American Society for Reconstructive Microsurgery Annual Scientific Meeting**  
 Naples, Florida, U.S.A.

2012      **American Society of Plastic Surgeons Annual Scientific Meeting**  
 New Orleans, Louisiana, U.S.A.

2012      **Group for the Advancement of Breast Reconstruction (GABRs) 4<sup>th</sup> Meeting**  
 Kenwood, California, U.S.A.

- 2012 **American Association of Plastic Surgeons 91<sup>st</sup> Annual Scientific Meeting**  
San Francisco, California, U.S.A.
- 2012 **American Society for Reconstructive Microsurgery Annual Scientific Meeting**  
Las Vegas, Nevada, U.S.A.
- 2011 **97th Annual Clinical Congress of the American College of Surgeons**  
San Francisco, California, U.S.A.
- 2011 **Plastic Surgery 2011 THE Meeting: American Society of Plastic Surgeons Annual Conference**  
Denver, Colorado, U.S.A.
- 2011 **California Society of Plastic Surgeons 61<sup>st</sup> Annual Scientific Meeting**  
Monterey, California, U.S.A.
- 2010 **20th Congress of the International Society of Aesthetic Plastic Surgery**  
San Francisco, California, U.S.A.
- 2010 **Women Plastic Surgeons Retreat on Breast Cancer Reconstruction**  
Monterey Peninsula, Pacific Grove, California, U.S.A.
- 2010 **California Society of Plastic Surgeons 60<sup>th</sup> Annual Scientific Meeting**  
Rancho Palos Verdes, California, U.S.A.
- 2009 **American Society for Aesthetic Plastic Surgery Annual Meeting**  
Las Vegas, Nevada, U.S.A.
- 2009 **California Society of Plastic Surgeons 59<sup>th</sup> Annual Meeting**  
Squaw Creek, Olympic Valley, California, U.S.A.
- 2009 **American Society for Reconstructive Microsurgery 23<sup>rd</sup> Annual Meeting**  
Maui, Hawai'i, U.S.A.
- 2008 **American Society for Reconstructive Microsurgery 22<sup>nd</sup> Annual Meeting**  
Beverly Hills, California, U.S.A.
- 2008 **California Society of Plastic Surgeons 58<sup>th</sup> Annual Meeting**  
Newport Beach, California, U.S.A.
- 2007 **NOVO National Council for Breast Aesthetics Meeting**  
Newport Beach, California, U.S.A.
- 2007 **California Society of Plastic Surgeons 57<sup>th</sup> Annual Scientific Meeting**  
San Francisco, California, U.S.A.
- 2007 **Mentor Solutions Growing Your Practice Concepts and Strategies Advanced Skills Development**  
Dallas, Texas, U.S.A.



- 2007 **American Society for Reconstructive Microsurgery / American Society for Peripheral Nerve 21<sup>st</sup> Annual Joint Meeting**  
Rio Grande, Puerto Rico
- 2006 **American Society of Plastic Surgeons / Plastic Surgery Educational Foundation / American Society of Maxillofacial Surgeons 75<sup>th</sup> Annual Scientific Meeting**  
San Francisco, California, U.S.A.
- 2006 **California Society of Plastic Surgeons 56<sup>th</sup> Annual Scientific Meeting**  
Las Vegas, Nevada, U.S.A.
- 2006 **American Association of Plastic Surgeons 85<sup>th</sup> Annual Meeting**  
Hilton Head, South Carolina, U.S.A.
- 2006 **Group for the Advancement in Breast Reconstruction Inaugural Meeting**  
Charleston, South Carolina, U.S.A.
- 2006 **American Association for Hand Surgery / American Society for Reconstructive Microsurgery / American Society for Peripheral Nerve 20<sup>th</sup> Annual Joint Meeting**  
Tucson, Arizona, U.S.A.
- 2005 **American Society of Plastic Surgeons / Plastic Surgery Educational Foundation / American Society of Maxillofacial Surgeons 74<sup>th</sup> Annual Scientific Meeting**  
Chicago, Illinois, U.S.A.
- 2005 **Association of Women Surgeons Fall Conference**  
San Francisco, California, U.S.A.
- 2005 **Canadian Society of Plastic Surgeons 59<sup>th</sup> Annual Scientific Meeting**  
Nanaimo, British Columbia, Canada
- 2005 **Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 26<sup>th</sup> Annual Scientific Meeting**  
Nanaimo, British Columbia, Canada
- 2005 **University of Manitoba Section of Plastic Surgery Research Symposium**  
Winnipeg, Manitoba, Canada
- 2004 **Achieving Aesthetics and Function Through Reconstructive Surgery Symposium**  
San Francisco, California, U.S.A.
- 2004 **American College of Surgeons Manitoba Chapter Annual Scientific Research Symposium**  
Winnipeg, Manitoba, Canada
- 2004 **AO-ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**  
Minneapolis, Minnesota, U.S.A.

- 2004      **Management of Complex Wounds with V.A.C. Therapy**  
Winnipeg, Manitoba, Canada
- 2004      **University of Manitoba Section of Plastic Surgery Research Symposium**  
Winnipeg, Manitoba, Canada
- 2004      **Focus on Cutaneous Oncology: 12 Years of Mohs Micrographic Surgery and Advances in Skin Cancer Treatment**  
University of Manitoba / 3M Continuing Health Education Initiative  
Winnipeg, Manitoba, Canada
- 2004      **Canadian Society of Plastic Surgeons 58<sup>th</sup> Annual Scientific Meeting**  
Hamilton, Ontario, Canada
- 2004      **Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 25<sup>th</sup> Annual Scientific Meeting**  
Hamilton, Ontario, Canada
- 2004      **MANUS Canada Annual Scientific Meeting**  
Hamilton, Ontario, Canada
- 2004      **American Association for Hand Surgery / American Society for Reconstructive Microsurgery / American Society for Peripheral Nerve 18<sup>th</sup> Annual Joint Meeting**  
Palm Springs, California, U.S.A.
- 2004      **Residents' and Fellows' Symposium, American Society of Reconstructive Microsurgery 18<sup>th</sup> Annual Meeting**  
Palm Springs, California, U.S.A.
- 2003      **Fluoroscopy for Non-Radiologists Course**  
College of Physicians and Surgeons of Manitoba, Canada  
Winnipeg, Manitoba, Canada
- 2003      **American Society of Plastic Surgeons / Plastic Surgery Educational Foundation / American Society of Maxillofacial Surgeons 72<sup>nd</sup> Annual Scientific Meeting**  
San Diego, California, U.S.A.
- 2003      **Residents' Day, ASPS / PSEF 72<sup>nd</sup> Annual Scientific Meeting**  
San Diego, California, U.S.A.
- 2003      **University of Manitoba Section of Plastic Surgery Research Symposium**  
Winnipeg, Manitoba, Canada
- 2003      **Canadian Society of Plastic Surgeons 57<sup>th</sup> Annual Scientific Meeting**  
Whistler, British Columbia, Canada
- 2003      **Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 24<sup>th</sup> Annual Scientific Meeting**  
Whistler, British Columbia, Canada

- 2003 **American Association for Hand Surgery / American Society for Reconstructive Microsurgery / American Society for Peripheral Nerve 17<sup>th</sup> Annual Joint Meeting**  
Kauai, Hawaii, U.S.A.
- 2003 **Residents' Day, American Society of Reconstructive Microsurgery 17<sup>th</sup> Annual Meeting**  
Kauai, Hawaii, U.S.A.
- 2003 **Synthes AO-ASIF Multidisciplinary Craniomaxillofacial Workshop: Orbitozygomatic Complex and Midface Fracture Fixation**  
Health Sciences Centre, University of Manitoba, Winnipeg, Canada
- 2002 **American College of Surgeons Manitoba Chapter Annual Scientific Research Symposium**  
Winnipeg, Manitoba, Canada
- 2002 **University of Manitoba Faculty of Medicine Procedural / Conscious Sedation Course**  
Health Sciences Centre, Winnipeg, Manitoba, Canada
- 2002 **University of Manitoba Section of Plastic Surgery Research Symposium**  
Winnipeg, Manitoba, Canada
- 2001 **University of Manitoba Resident & Attending Physician Laser Training Seminar**  
Health Sciences Centre, Winnipeg, Manitoba, Canada
- 2001 **American Society of Plastic Surgeons / Plastic Surgery Educational Foundation / American Society of Maxillofacial Surgeons 70<sup>th</sup> Annual Scientific Meeting**  
Orlando, Florida, U.S.A.
- 2001 **Residents' Day, ASPS / PSEF 70<sup>th</sup> Annual Scientific Meeting**  
Orlando, Florida, U.S.A.
- 2001 **Groupe pour L'Avancement de la Microchirurgie Canada (GAM Canada) 22<sup>nd</sup> Annual Scientific Meeting**  
Jasper, Alberta, Canada
- 2001 **Canadian Society of Plastic Surgeons 55<sup>th</sup> Annual Scientific Meeting**  
Jasper, Alberta, Canada
- 2001 **University of Manitoba Section of Plastic Surgery Research Symposium**  
Winnipeg, Manitoba, Canada
- 2001 **University of Toronto Aesthetic Plastic Surgery 31<sup>st</sup> Annual Symposium**  
Toronto, Ontario, Canada
- 2000 **American College of Surgeons Manitoba Chapter Annual Scientific Research Symposium**  
Winnipeg, Manitoba, Canada
- 2000 **Wound Bed Preparation Symposium**  
Smith and Nephew Continuing Medical Education in Healthcare

Winnipeg, Manitoba, Canada

2000

**Synthes AO-ASIF Craniomaxillofacial Workshop: Mandibular and Maxillary Fracture Fixation**  
St. Boniface Hospital, University of Manitoba, Winnipeg, Canada