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**Plastic and Reconstructive Surgery**  
**Clinical Associate Professor, UCLA, Division of Plastic Surgery**

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**EDUCATION**

**Yale University School of Medicine** Medical School 1981 - 1985  
New Haven, Connecticut M.D. 1985

**Harvard University** English and German Literature 1980 - 1981  
Cambridge, Massachusetts Graduate School of Arts and Sciences

**State University of New York** Biology / Literature 1979 - 1980  
Albany, New York

**Purdue University** B.A. 1979, Summa Cum Laude, Phi Beta  
West Lafayette, Indiana Kappa

**PROFESSIONAL TRAINING**

**General Surgery Internship**, University of California, San Francisco 1985 – 1986

**General Surgery Residency**, University of California, San Francisco 1985 – 1992

**General Surgery Chief Resident**, University of California, San Francisco 1991 – 1992

**Plastic Surgery Research Fellowship**, University of California, San Francisco (Dr. Stephen J Mathes), and the Fetal Treatment Center (Dr. Thomas K Hunt, Dr. Michael R. Harrison) 1988 – 1990

**Plastic Surgery Fellowship**, University of California, San Francisco 1992-1994

**Plastic Surgery Chief Resident**, University of California, San Francisco 1993-1994

**Aesthetic Surgery Fellowship**, University of California, Los Angeles 1994-1995

**Private Practice, Plastic and Reconstructive Surgery**, Beverly Hills, California 1995-present

### **RESIDENT TEACHING**

1. UCLA Resident teaching rotation, West Los Angeles VA Hospital part time 2 months per year 1996 - present
2. UCLA Resident teaching rotation, Cosmetic surgery rotation, part time 2 months per year 2006 - present
3. Oral mock Plastic Surgery Board Examiner, UCLA Plastic Surgery rotation 2002 - present
4. Resident Interviewer, UCLA Plastic Surgery Division, 2004 - present

### **PROFESSIONAL ORGANIZATIONS**

Certified, American Board of Surgery  
Certified, American Board of Plastic Surgery  
Fellowship trained, Aesthetic Surgery, UCLA  
Fellow, American Society of Aesthetic Plastic Surgeons (ASAPS)  
American Society of Plastic Surgeons (ASPS)  
Fellow, American College of Surgeons (FACS)  
California Society of Plastic Surgeons  
Santa Barbara County Medical Society  
Los Angeles County Medical Association (LACMA)  
Los Angeles Society of Plastic Surgeons (LASPS)  
Los Angeles Surgical Society  
American Medical Association  
California Medical Association  
American Academy for the Advancement of the Sciences (AAAS)  
Wound Healing Society, Founding Member  
Member, Lipoplasty Society of North America

### **HOSPITAL AFFILIATIONS**

UCLA Medical Center, Attending Surgeon  
Cedars-Sinai Medical Center, Attending Surgeon  
West Los Angeles Veterans Administration Hospital (UCLA)

### **ACADEMIC CREDENTIALS**

Clinical Associate Professor, UCLA, Division of Plastic Surgery 2008 -  
Clinical Assistant Professor, University of California, Los Angeles, Division of Plastic Surgery 1999 – 2008  
Clinical Instructor, Department of Surgery, Division of Plastic and Reconstructive Surgery, UCLA 1994-1999  
Instructor, Introduction to Clinical Medicine, University of California School of Medicine, San Francisco, 1992-1994

### **EXPERT WITNESS EXPERIENCE**

Case Reviewer, Doctor's Insurance Company  
Case Reviewer, Medical Malpractice Cases  
Trial Experience

### **ACADEMIC HONORS AND AWARDS**

First Prize, Surgical Infection Society Marion Fellowship 1989-90

Phi Beta Kappa (Sophomore year), Purdue University

Dean's Scholar, Purdue University

Regent's Scholar, Purdue University

First in Class, Davis Senior High School

First in Class, Purdue University

First in Class, SUNY Albany

First in Class, Harvard University

Thesis Honors, Department of Internal Medicine, Yale School of Medicine

National Institutes of Health (NIH) Academic Training Grant in Trauma and Burns 1992

Award, Outstanding Contribution to the Field of Aesthetic Surgery (ASAPS: American Society of Plastic Surgery), Superficial Cheeklift

Member, America's Top Surgeons, Consumer Research Council of America 2004, 2005, 2006, 2007, 2008

Top Doctor, "Los Angeles Super Doctors 2007"

Top Plastic Surgeon in America, Extra

Top Ten Plastic Surgeons in America, Vogue Magazine 2006

### **RESEARCH FUNDING AND GRANT SUPPORT**

1. Mathes SJ, Moelleken BRW, Hunt TK. Neutrophil activation as a mediator for skin and muscle autograft success. NIH Ro-1 Grant

2. Moelleken BRW, Mathes SJ. Veteran's Administration, Paralyzed Veterans of America. Neutrophil Activation in Random Pattern and Musculocutaneous Environments
3. Moelleken, BRW. 1989 Marion Surgical Infection Society Fellowship. The Effect of the Wound Environment on Neutrophil Activation State
4. Moelleken, BRW, Mathes SJ. Cox-Uphof Corporation. The effect of tissue expansion on bone development
5. Cann C, Moelleken BRW, Simmons D. UCSF Dept of Radiology Research Fund. The effect of tissue expansion on bone development
6. Mathes SJ, Moelleken BRW. Acuson Corporation. Color Flow Monitoring of Microvascular Anastomoses
7. Benhaim P, Moelleken BRW, Gabka C, Mathes SJ. Veteran's Administration, Paralyzed Veterans of America. Leukocyte Activation in Chronic Wounds
8. Moelleken BRW. National Institutes of Health Academic Training in Trauma and Burns (GM 08258), 1989-1990

## **PUBLICATIONS**

1. Moelleken BRW, Mathes SJ, Cann C, Simmons DJ, Ghafoori G. Long-term effects of tissue expansion on cranial and long bone development in Yucatan miniature swine. **Plastic and Reconstructive Surgery** 86(5): 825-834, 1990 (lead article).
2. Moelleken BRW, Mathes SJ, Amerhauser A, Price D, Scheuenstuhl H, Hunt TK. An adverse wound environment activates leukocytes prematurely. **Archives of Surgery** 126(11): 225-231, 1991.
3. Longaker MT, Moelleken BRW, Cheng JC, Jennings RW, Minitrovich J, Levinsohn DG, Gordon L, Adzick NS, Harrison MR, Simmons D. Fetal fracture healing in a lamb model. **Plastic and Reconstructive Surgery** 90(2) 161-171, 1992 (lead article).
4. Moelleken BRW, Amerhauser A, Mathes SJ. Color flow ultrasound in flap monitoring. **Perspectives in Plastic Surgery** 4(1): 112-122, 1990.
5. Moelleken BRW, Mathes SJ, Amerhauser A. Flap monitoring techniques. **Perspectives in Plastic Surgery** 4(1): 94-111, 1990.
6. Moelleken BRW, Mathes SJ, Cann C, Simmons DJ, Ghafoori G. Pressure mediated osteopenia associated with tissue expansion. Orthopedic Transactions, **Journal of Bone and Joint Surgery** 14(2):458, 1990.
7. Moelleken BRW. Tamoxifen-Fluorouracil synergy in human breast cancer cell lines: correlating in vitro synergy with the current estrogen receptor model. **Yale University**: New Haven, 1985.
8. Duncan B, Adzick NS, Bradley SM, Longaker MT, Crumbleholme TM, Levinsohn DG, Moelleken BRW, Chua J, Harrison MR, Kaban LB. An in utero model of craniosynostosis. **Surgical Forum**, Sept 1989.
9. Moelleken BRW, Mathes SJ, Chang N. Latissimus dorsi muscle and musculocutaneous flaps in chest wall reconstruction. **Surgical Clinics of North America** 69:5, 977-990, 1989.
10. Moelleken BRW, Longaker MT, Chang J, Simmons D, Genant H, Levinsohn D, Adzick NS, Harrison MR, Gordon L. Fetal fracture healing in: **Fetal Wound Healing**, ed Adzick NS, Longaker MT, Elsevier, 1992, p.125.
11. Moelleken BRW. Growth factors in wound healing. In: **Musculoskeletal Infection**. National Institutes of Health- American Academy of Orthopedic Surgeons Workshop on Infection, ed Esterhai W, 1991.

12. Moelleken BRW, Mathes SJ, Hunt TK. Effect of wound environment on neutrophil function. In: **Musculoskeletal Infection**. National Institutes of Health - American Academy of Orthopedic Surgery, ed Esterhai W, 1991.
13. Moelleken BRW, Longaker MT, Cheng JC, Jennings RW, Minitrovich J, Levinsohn DG, Gordon L, Adzick NS, Harrison MR, Simmons D. Fetal fracture healing: histologic and radiologic correlates. **Surgical Forum**, 1991.
14. Moelleken BRW, Ritter E, Mathes SJ, Zhang BC, Ousterhout D. The intramandibular course of the inferior alveolar nerve: an Anatomic Study. **Plastic Surgical Forum**, 1991.
15. Chang J, Moelleken BRW, Longaker MT, Simmons D, Levinsohn D, Adzick NS, Harrison MR, Gordon L. Fetal fracture healing in a prenatal lamb model. Orthopedic Transactions, **Journal of Bone and Joint Surgery**, 1991.
16. Anthony JP, Ritter E, Moelleken BRW. Inferior gluteal vessels in sacral wounds. **Annals of Plastic Surgery** 29(4), 1992.
17. Duncan BW, Adzick NS, Moelleken BRW, Chua J, Bradley SM, Longaker MT, Levinsohn DG, Kaban LB. An in utero model of craniosynostosis **Journal of Craniofacial Surgery** 3(2): 70-8, 1992.
18. Moelleken BRW, Mathes SJ, Amerhauser A, Price DC, Hunt TK. An adverse wound environment reduces leukocyte phagocytosis and protein synthesis. In: **Immune Consequences of Trauma, Shock and Sepsis**, ed Faist et al, Springer, Berlin, 1992.
19. Ritter E, Moelleken BRW, Mathes SJ, Ousterhout D. The course of the inferior alveolar neurovascular canal in relation to sliding genioplasty. **Journal of Craniofacial Surgery**, 3(1):20, 1992.
20. Amerhauser A, Moelleken BRW, Mathes SJ, Gooding G, Goldstein R, Callen P, Filly R. Color flow ultrasound for delineating microsurgical vessels: a clinical and experimental study. **Annals of Plastic Surgery** 30(3), 1993. (lead article)
21. Duncan B, Adzick NS, Bradley SM, Longaker MT, Crumbleholme TM, Levinsohn DG, Moelleken BRW, Chua J, Harrison MR, Kaban LB. An in utero model of craniosynostosis. **Surgical Forum**, 1990.
22. Moelleken BRW, Mathes SJ. Wound Healing. In **Surgery: A Problem-Solving Approach**, ed Davis, Sheldon, 2nd Edition, 1995.
23. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 1995.

24. Moelleken BRW, Eshima I, Lowenberg D. One-stage application of the Ilizarov apparatus with free muscle transfer and bone transport for large bony defects of the tibia. **Plastic Surgical Forum**, Sept, 1994.
25. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 1996.
26. Moelleken BRW, Slate RK, Longaker MT. Fetal Bone Healing. **Advances in Plastic and Reconstructive Surgery**, Vol 12, Mosby, pp. 11-30, 1996.
27. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 1997.
28. Moelleken BRW The Superficial Subciliary Cheeklift, A Technique for Rejuvenating the Infraorbital Region and Nasojugal Groove: Clinical Series of 71 Patients. **Plastic and Reconstructive Surgery** 104 (6), 1999.
29. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 1998.
30. Binder WJ, Moelleken BRW, Tobias G. Aesthetic facial implants. In: **Facial Plastic and Reconstructive Surgery**, Thieme, 2000.
31. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 1999.
32. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2000.
33. Moelleken BRW The Superficial Subciliary Cheeklift, A Technique for Rejuvenating the Infraorbital Region and Nasojugal Groove: Clinical Series of 71 Patients. [Correspondence] **Plastic and Reconstructive Surgery** 105, (7), 2627, 2000.
34. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2001.
35. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2002.

36. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2003.
37. Moelleken BRW. Face Lift (Upper Face): Current Techniques. In: **Plastic Surgery, 2<sup>nd</sup> Edition**, Ed. Mathes SJ, Hentz VR. Saunders, 2005.
38. Moelleken BRW. Surgery for Midfacial Rejuvenation. **Facial Plastic Surgery**, 19 (2) pp 209-221, 2003.
39. Cohen R, Moelleken BRW. Burns: Diagnosis and Treatment. In: **Current Consult- Medicine**, ed Papadakis MA, McPhee SJ, Lange, pp. 206-207, 2005.
40. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2004.
41. Cohen S, Moelleken BRW. Treatment of Burns. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2005.
42. Moelleken BRW, Protzel RM. Disarticulated Fascial-Fat Grafts Offer Superior Viability and Constancy Compared to Fat Injection for Facial Filling: Clinical, Histologic and 3-D CT Correlation. **Synopsis American Society of Plastic Surgeons** Chicago Conference 2005.
43. Moelleken BRW, Moelleken S. Fascial fat grafts vs. Fat injection in facial augmentation: results and technical considerations. Synopsis Hot Topics Presentation. **Synopsis American Society of Plastic Surgeons** Chicago Conference 2005.
44. Moelleken BRW. Disarticulated fascial-Fat Grafts offer superior viability and constancy compared to Fat injection for Facial Filling: Clinical, Histologic and 3-D CT Correlation. **Plast Reconstr Surg** 116, No. 3, 30-31, 2005.
45. Moelleken BRW. Burns: Diagnosis and Treatment. In: **Current Consult-Medicine**, ed Papadakis MA, McPhee SJ, Lange, 2006.
46. Cohen S, Moelleken BRW. Disorders Due to Physical Agents. **Current Medical Diagnosis and Treatment**, ed Tierney, McPhee, Papadakis, Appleton and Lange, Detroit, 2006.
47. Cohen S, Moelleken B. Disorders Due to Physical Agents. **Current Medical Diagnosis and Treatment**, ed. Tierney McPhee Papadakis; Appleton and Lange, Detroit, 2007

48. Moelleken B. Burns: Diagnosis and treatment. In: **Current Consult – Medicine**, ed. Tierney McPhee Papadakis; Appleton and Lange 2007.
49. Moelleken B. Burns: Diagnosis and Treatment. In: **Current Consult – Medicine**, ed. Tierney McPhee Papadakis; Appleton and Lange 2008.
50. Moelleken B. Plast Reconstr Surg. Fascial-fat grafts offer superior viability and constancy compared to Fat injection for Facial Filling: Clinical, Histologic and Radiologic correlation. (in preparation)
51. Moelleken B. Plast Reconstr Surg. Ultrashort incision cheeklift with transconjunctival fat distribution for lower eyelid and midfacial rejuvenation (in preparation)

## ABSTRACTS

1. Benz C, Moelleken BRW, Benz CL, Wiznitzer I. Steroid synergy in human breast and pancreatic carcinomas. 13th International Congress of **Chemotherapy**, Vienna, Austria, 1983.
2. Benz C, Moelleken BRW, Cadman E. RNA and estrogen receptor effects associated with tamoxifen-fluorouracil synergy in breast cancer. **American Association of Cancer Research** 24, 1983.
3. Moelleken BRW, Mathes SJ, Ghafoori G, Cann C. Effect of tissue expansion on bone development in neonatal Yucatan miniature swine. **Plastic Surgery Research Council**, Apr 1989.
4. Moelleken BRW, Mathes SJ, Cann C, Ghafoori G, Simmons D. Effect of tissue expansion on underlying cranial and skeletal bone. **Resident Research Day**, Apr 1989.
5. Moelleken BRW, Mathes SJ, Cann C, Simmons DJ, Ghafoori G. Pressure-mediated osteopenia associated with tissue expansion. **Orthopedic Research Society**, Feb 1990.
6. Moelleken BRW, Mathes SJ, Ghafoori G. Tissue expansion and bony development. Short and long term effects. **International Tissue Expansion Meeting**, Marseilles, France, Oct 3-5, 1989.
7. Moelleken BRW, Mathes SJ, Cann C, Pytela R, Hunt TK. Musculocutaneous and random pattern wound environments influence neutrophil activation state. **Resident Research Day**, Apr 1990.
8. Moelleken BRW, Mathes SJ, Amerhauser A, Pytela R, Price D. Individual wound environments determine neutrophil activation state. **Plastic Surgery Research Council**, April 18-21, 1990.
9. Moelleken BRW, Mathes SJ, Pytela R, Price D, Amerhauser A, Hunt TK. Musculocutaneous and random pattern flap environments influence neutrophil activation states. **Surgical Infection Society**, Jun 14-16, 1990.
10. Moelleken BRW, Mathes SJ. Growth factors in wound healing **National Institutes of Health - American Academy of Orthopedic Surgeons Workshop on Infection**, Nov 8-10, 1990.
11. Moelleken BRW, Hunt TK. Neutrophil activation and wound environments. **National Institutes of Health - American Academy of Orthopedic Surgeons Workshop on Infection**, Nov 8-10, 1990.

12. Moelleken BRW, Mathes SJ, Hunt TK. Adverse wound environments cause a reduction in neutrophil effectiveness. **2nd International Congress on the Immune Mechanisms of Trauma, Shock and Sepsis.** Mechanisms and Therapeutic Approaches, Mar 1991.
13. Ritter E, Moelleken BRW, Mathes SJ, Zhang BC, Ousterhout D. The intramandibular course of the inferior alveolar nerve: an anatomic study. **American Society of Plastic and Reconstructive Surgery (ASPRS)**, May 1991.
14. Chang J, Moelleken BRW, Longaker MT, Levinsohn D, Gordon L, Simmons D. histologic findings in fetal fracture repair, **Amer Acad Orthop Surg (AAOS)**, May 1991.
15. Moelleken BRW, Longaker MT, Chang J, Jennings RW, Levinsohn D, Harrison MR, Gordon L, Simmons D. Fetal fracture healing **Plastic Surgery Research Council**, May 7 1991.
16. Moelleken BRW, Longaker MT, Cheng JC, Jennings RW, Minitrovich J, Levinsohn DG, Gordon L, Adzick NS, Harrison MR, Simmons D. Fetal fracture healing: Histologic and Radiologic Correlates. **Surgical Forum**, Oct 23 1991.
17. Moelleken BRW, Mathes SJ, Hunt TK. Hypoxic wounds reduce neutrophil phagocytosis and protein synthesis. **Proc Senior Residents' Meeting**, p.42, 27 May 1994.
18. Moelleken BRW, Eshima I, Lowenberg D. One-stage application of the Ilizarov apparatus with free muscle transfer and bone transport for large bony defects of the tibia. **American Society of Plastic and Reconstructive Surgeons (ASPRS)**, 28 Sept, 1994.
19. Moelleken BRW, Seiffert L. Use of the interdomal ligament for columellar support in aesthetic rhinoplasty. **California Society of Plastic Surgeons**, 22 Mar, 1995.
20. Moelleken BRW. Buccal fat excision for overly full cheeks. **Fourth Annual Postgraduate Course, University of California, San Francisco**, 21 June, 1997.
21. Moelleken BRW. The subcutaneous cheeklift. **California Society of Plastic Surgeons**. 14 March, 1998.
22. Moelleken BRW. The subcutaneous cheeklift. **American Society for Aesthetic Plastic Surgery**. 2 May, 1998.
23. Moelleken BRW. Midface rejuvenation. Plastic Surgery Grand Rounds, University of California, Los Angeles, Division of Plastic Surgery. 27 August, 1998.

24. Moelleken, BRW. The superficial cheeklift: 100 Clinical Cases. Annual UCSF Plastic Surgery Alumni Meeting, University of California, San Francisco, July, 1999.
25. Moelleken BRW. Midfacial rejuvenation techniques. Plastic Surgery Grand Rounds, University of California, Los Angeles. 31 August, 1999.
26. Moelleken BRW. Midface Rejuvenation. In: Proc. Seventh Annual Postgraduate Course, University of California, San Francisco UCSF, June 2001.
27. Moelleken BRW, Protzel RM. Disarticulated Fascial-Fat Grafts Offer Superior Viability and Constancy Compared to Fat Injection for Facial Filling: Clinical, Histologic and 3-D CT Correlation. Proc American Society of Plastic Surgeons Conference 2005, 24 Sept 2005.
28. Moelleken BRW. Fascial fat grafts vs. Fat injection in facial augmentation: results and technical considerations. Hot Topics Presentation. Proc American Society of Plastic Surgeons Conference 2005, 25 Sept 2005.
29. Moelleken BRW, Moelleken S. Fascial fat Grafts (Disarticulated) demonstrate superior initial and long term viability than fat injection specimens: Histologic correlation with clinically observed phenomena, Proc. American Society for Aesthetic Plastic Surgery (ASAPS) Meeting, Orlando, pp 45-50, April 20-26, 2006.

### **INVITED PRESENTATIONS**

1. Language Assimilation of Molotschna and Chortitza Mennonite Low German Speakers after Emigration to Mexico. Annual Research Day, SUNY Albany, 8 June, 1979 (First Prize).
2. Cross-Linguistic Examination of the Concept of Fate in Old English, Old High German, Middle High German and Old Saxon Literature. Annual Literature Award in English, Harvard University, 3 May, 1980 (First Prize).
3. Tamoxifen-Fluorouracil Synergy in Breast Cancer Cell Lines. Thirteenth Annual International Congress of Chemotherapy, Vienna, Austria, 8 Sept, 1984.
4. Resuscitation of the Trauma Patient. 3rd Annual War Course, 6253d US Army Reserve Corps, Letterman Army Medical Center, San Francisco, California, 10 Oct, 1988.

5. Effect of tissue expansion on cranial and long bone development in Yucatan micro-pigs. Second Annual J. Engelbert Dunphy Resident Research Day, University of California, San Francisco, 3 Feb, 1989.
6. Effect of tissue expansion on long bone and skeletal development in Yucatan miniature swine. Long term results. Annual Meeting of the Plastic Surgery Research Council, Atlanta, Georgia, 24 April, 1989.
7. Tissue Expansion and Bony Development. Short and Long Term Effects. Third International Tissue Expansion Meeting, Marseilles, France, 5 Oct, 1989.
8. Pressure Mediated Osteopenia Associated With Tissue Expansion. Orthopaedic Research Society, 36th Annual Meeting, New Orleans, LA, 4 Feb, 1990.
9. Musculocutaneous and Random Pattern Wound Environments Determine Neutrophil State of Activation. 3rd Annual J Engelbert Dunphy Resident Research Day, U.C.S.F., San Francisco, CA, 2 Feb, 1990.
10. Individual Wound Environments Determine Neutrophil Activation State. Annual Meeting of the Plastic Surgery Research Council, Washington, D.C., 21 Apr, 1990.
11. Musculocutaneous and Random Pattern Wound Environments Determine Neutrophil Activation State. Annual Meeting of the Surgical Infection Society, Cincinnati, Ohio, 16 June, 1990.
12. Wound Healing and Neutrophil Activation. National Institutes of Health Symposium- American Academy of Orthopedics, Dallas, Texas, 9 Nov, 1990.
13. Adverse Wound Environments Cause a Reduction in Neutrophil Effectiveness. 2nd International Congress on the Immune Mechanisms of Trauma, Shock and Sepsis: Mechanisms and Therapeutic Approaches, 7 Mar 1991.
14. Fetal fracture healing in a sheep model. 4th Annual J Engelbert Dunphy Resident Research Day, U.C.S.F., San Francisco, CA, 1 Feb, 1990.
15. Head and Neck Cancer: Surgical Grand Rounds, University of California, San Francisco, 12 January, 1991.
16. Moelleken BRW, Longaker MT, Chang J, Jennings RW, Levinsohn D, Harrison MR, Gordon L, Simmons D. Fetal Fracture Healing. Annual Meeting of the Plastic Surgery Research Council, Charlottesville, Virginia, 7 May 1991.
17. Moelleken BRW, Longaker MT, Cheng JC, Jennings RW, Minitrovich J, Levinsohn DG, Gordon L, Adzick NS, Harrison MR, Simmons D. Fetal Fracture Healing: Histologic and Radiologic Correlates. Surgical Forum, 23 Oct, 1991.

18. Moelleken BRW, Mathes SJ. Fetal fracture healing. Surgical Grand Rounds, Dec 1991.
19. Moelleken BRW, Mathes SJ. Color Flow Ultrasound in Microsurgical Monitoring. Surgical Grand Rounds, Dec, 1991.
20. Moelleken BRW. Cleft Lip and Palate. Plastic Surgery Grand Rounds, January 1993
21. Moelleken BRW. Lip and Ear Reconstruction. Plastic Surgery Grand Rounds, Feb 1993.
22. Moelleken BRW. Head and Neck Reconstruction Plastic Surgery Grand Rounds Apr, 1993.
23. Moelleken BRW. Color Flow Doppler in preoperative pedicle assessment. Reconstructive Surgery Symposium, 9 Apr 1994, San Francisco, California.
24. Moelleken BRW, Mathes SJ, Hunt TK. Hypoxic wounds reduce neutrophil phagocytosis and protein synthesis. Senior Residents' Meeting, 27 May 1994.
25. Moelleken BRW, Eshima I, Lowenberg D. One-stage application of the Ilizarov apparatus with free muscle transfer and bone transport for large bony defects of the tibia. Amer Society of Plastic and Reconstructive Surgeons (ASPRS), 28 Sept, 1994
26. Moelleken BRW, Miller TA, Giacobazzi P. Facelift: Extended SMAS, Deep Plane and Composite Rhytidectomy: Anatomic Dissection and Presentation. U.C.L.A. Medical Center 29 Oct 1994. (Instructional Course)
27. Moelleken BRW. Liposuction and body contouring. Healthfest 1994. U.C.L.A. Medical Center, 2 Oct, 1994.
28. Moelleken BRW, Seiffert L. Use of the interdomal ligament for columellar support in aesthetic rhinoplasty. California Society of Plastic Surgeons, March 23, 1995.
29. Moelleken BRW. Buccal fat excision for overly full cheeks. Fourth Annual Postgraduate Course, University of California, San Francisco, 21 June, 1997.
30. Moelleken BRW. The subcutaneous cheeklift. California Society of Plastic Surgeons. 14 March, 1998
31. Moelleken BRW. The subcutaneous cheeklift. American Society for Aesthetic Plastic Surgery. 2 May, 1998.
32. Moelleken BRW. Midface rejuvenation. Plastic Surgery Grand Rounds, University of California, Los Angeles, Division of Plastic Surgery. 27 August, 1998.

33. Moelleken, BRW. The superficial cheeklift: 100 Clinical Cases. Fifth Annual UCSF Plastic Surgery Alumni Meeting, University of California, San Francisco, July, 1999.
34. Moelleken BRW. Midfacial rejuvenation techniques. Plastic Surgery Grand Rounds, University of California, Los Angeles. 31 August, 1999.
35. Moelleken BRW. Midface Rejuvenation. Seventh Annual Postgraduate Course, University of California, San Francisco, 21 June, 2001.
36. Moelleken BRW. Midfacial Rejuvenation techniques. Plastic Surgery Grand Rounds, University of California, Los Angeles. 14 June 2001.
37. Moelleken BRW. Midfacial Rejuvenation techniques. Plastic Surgery Grand Rounds, University of California, Los Angeles. 14 June 2001.
38. Moelleken BRW. Facelift and midfacial dissections. Moelleken BRW. Ninth Annual Postgraduate Course, University of California, San Francisco, 19 June, 2003.
39. Moelleken BRW. Eyelid and Brow Rejuvenation. Ninth Annual Postgraduate Course, University of California, San Francisco, 21 June, 2003.
40. Moelleken BRW. Midfacial Rejuvenation: Advances and Technical Commentary. Ninth Annual Postgraduate Course, University of California, San Francisco, 20 June, 2003.
41. Moelleken BRW. Superficial Cheeklift and Midfacial Rejuvenation Techniques: 400 Consecutive Patients. Plastic Surgery Grand Rounds, University of California, Los Angeles (UCLA). 13 July, 2004
42. Moelleken BRW. Superficial Cheeklift and Midfacial Rejuvenation Techniques: 400 Consecutive Patients. Plastic Surgery Grand Rounds, University of California, Los Angeles (UCLA). 13 July, 2004
43. Moelleken BRW. LiveFill™: A New Method of Autologous Tissue Augmentation: 100 Consecutive Patients. Plastic Surgery Grand Rounds, University of California, Los Angeles (UCLA). 13 July, 2004.
44. Moelleken BRW. Disarticulated Fascial-Fat Grafts Offer Superior Viability and Constancy Compared to Fat Injection for Facial Filling: Clinical, Histologic and 3-D CT Correlation. ASPS National Conference, Chicago, 24 Sept, 2005.
45. Moelleken BRW, Protzel R. Fascial fat grafts vs. Fat injection in facial augmentation: results and technical considerations. Hot Topics Presentation. Proc American Society of Plastic Surgeons Conference 2005, 25 Sept 2005.
46. Moelleken BRW, Moelleken SM. Fascial Fat Grafts (Disarticulated) demonstrate superior initial and long term viability than fat injection specimens: Histologic

correlation with clinically observed phenomena. Proc. ASAPS Meeting, Orlando, April 20-26. Pp 45-50.

47. Moelleken B. Operative Workshop: Forehead, Midface, Periorbita. The Hamburg Circle for Aesthetic Surgery, 6<sup>th</sup> International Meeting; August 25, Hamburg, Germany.
48. Moelleken B. Midface Lift: the superficial technique: the ultrashort incision cheek lift: a subciliary procedure for rejuvenating the lower eyelid and cheek-lid junction: experience with 100 consecutive patients. The Hamburg Circle for Aesthetic Surgery, 6<sup>th</sup> International Meeting; August 26, Hamburg, Germany.
49. Moelleken B. Fascial fat grafts with facelift: Disarticulated fascial fat grafts have superior short and long term survival compared to fat injection: 3-D CT scan, Histologic, long term comparisons. The Hamburg Circle for Aesthetic Surgery, 6<sup>th</sup> International Meeting; August 26, Hamburg, Germany.
50. Moelleken B. Composite fat-fascial grafts. 2<sup>nd</sup> Annual Bariatric Plastic Surgery Workshop, Amelia Island, Florida, November 4, 2006
51. Moelleken B. Ethnic Plastic Surgery. National Endowment for Journalism, 2 December, 2006.