

CURRICULUM VITAE

Name: Neil Anthony Fine

Address: Division of Plastic Surgery
675 North St. Clair Street
Suite 19-250
Chicago, IL 60611-3042
e-mail: n-fine@northwestern.edu

Date of Birth: May 12, 1961

Place of Birth: Pasadena, California

Education:

1983 B.S.	University of Nevada, Reno (High Distinction)
1987 M.D.	University of California, Los Angeles (UCLA)

Postdoctoral Training:

Internship and Residencies:

1987-1988	Intern in General Surgery, Brigham and Women's Hospital, Boston, Massachusetts
1988-1992	General Surgery Resident, Brigham and Women's Hospital, Boston, Massachusetts
1992-1994	Plastic Surgery Resident, Brigham/Children's/Harvard Boston, Massachusetts

Additional Training:

1994 April/May	Manhattan Eye, Ear, and Throat Hospital, New York, New York
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Licensure and Certification:

1988	Diplomate, National Board of Medical Examiners
1989-1992	Advanced Trauma Life Support
1991-1994	Massachusetts License Registration
1993-2003	Diplomate, American Board of Surgery
1994-2005	Illinois License Registration
1996-2006	Diplomate, American Board of Plastic Surgery

Academic Appointments:

1987-1994	Clinical Fellow in Surgery Harvard University, Boston
1994-2003	Assistant Professor of Surgery (Plastic Surgery) Northwestern University, Chicago
2003-Present	Associate Professor of Surgery (Plastic Surgery) Northwestern University, Chicago

Hospital Appointments:

1994-Present	Attending Surgeon, Northwestern Memorial Hospital
1994-Present	Associate Member, Lurie Cancer Center, Northwestern
1994-Present	Courtesy Staff Children's Memorial Hospital

Awards, Honors and Scholarships:

1979-1983	NCAA I-AA Football Scholarship
1982	Phi Kappa Phi National Honor Society
1983-1987	Regents Scholar, UCLA School of Medicine
1987	Alpha Omega Alpha, UCLA School of Medicine
1994	Award for Best Paper in "Microsurgery" at the Senior Residents Meeting, Boston, MA.
2001	Top Doctor List Chicago Magazine
2002	Top Doctor List, Chicago, Castle Connolly Guide
2003	Top Doctor List, Chicago, Castle Connolly Guide
2003	Excellence in Teaching Award, Department of Surgery

Professional Societies:

1996	American Society of Plastic Surgeons
1996	Midwestern Association of Plastic Surgeons
1997	Chicago Society of Plastic Surgery
1998	Fellow of the American College of Surgeons
1998	American Society of Reconstructive Microsurgery
2000	American Association of Academic Chairmen Plastic Surgery (AssociateMember)
2004	American Board of Plastic Surgery, Guest Examiner

Committee Appointments:

	<u>Hospital</u>	OR Design Committee, 1995 Plastic Surgery QA Committee, 1996-present Surgical Chief's and Chairman Committee, 1996-present Residency Advisory Committee, 1997-present Minimally Invasive Surgery Program, Advisory Board OR Management Committee:Plastic Surg., ENT, Oral Surg. New Prentice Women's Hospital Design Committee, 2003-
4		
	<u>NMFF</u>	Clinical Practice Director, 1996-present Human Resources Committee, 1999-2001
	<u>Medical School</u>	Medical Faculty Senate, 1997-1999 Awards Selection Committee Chairman Dept. of Surgery Resident Day
June,2001		
	<u>Plastic Surgery</u>	American Society for Reconstructive Microsurgery, Education Committee, 1999-2005 Breast Reconstruction Committee, 2004-2005 American Society of Plastic Surgeons Scientific Program Committee, 2000-present Educational Course Committee, Breast Surgery Section, 2001-present American Society of Academic Chairmen Resident Evaluation Instrument Development Committee,2001

Educational Courses and Symposia:

American Society of Plastic Surgeons:

Mustoe TA, Fine NA. Instructional Course: A Simplified Approach to Conscious Sedation.

Los Angeles, CA. Oct. 2000.

Orlando, FL. Nov. 2001.

San Antonio. Nov. 2002.

San Diego, CA. Oct. 2003.

Eaves F, Fine NA. Instructional Course:

Endoscopic Latissimus Techniques in Breast Recon.

San Antonio. Nov. 2002

Sydney, Australia. Aug. 2003

San Diego, CA. Oct. 2003

Panel Moderator/Presentor 70th Annual Scientific Program
Lower Extremity Salvage

Orlando, FL. Nov. 2001

Session Moderator 70th Annual Scientific Program
Microsurgery

Orlando, FL. Nov. 2001

American College of Surgeons:

Morrow M, Khan S, Gradishar W, Fine N.

Presentation: Increasing Patient Eligibility for Breast
Conserving Therapy. Chicago, IL. Oct. 2000.

Fine NA. EARLi reconstruction of lumpectomy
deffects, video presentation. Chicago, IL Oct. 2003

Foot and Ankle Society:

Foot and Ankle Trauma: Challenges and Treatment Alternatives

Fine NA. Presentation: "Wound Coverage in Foot and
AnkleTrauma". Rosemont, IL September 24, 2000.

American Society for Reconstructive Microsurgery:

Session Moderator, 16th Annual Scientific Program
Head and Neck Reconstruction

San Diego, CA. Jan. 2001.

Resident and Fellow Symposium, XRT and Breast
Cancer Reconstruction

Palm Springs, CA. Jan. 2004

Plastic Surgery Educational Foundation:

Local Faculty Instructor: Ultrasonic Assisted Liposuction Course. Chicago, IL. June, 1998

Emerging Technologies and Techniques in Plastic Surgery, New York, NY, May 2003.
Endoscopic Latissimus, Conscious Sedation

Breast Surgery and Body Contouring Symposium, Santa Fe, NM, Aug. 2003.
Endoscopic Latissimus, Breast Reconstruction and Radiation, Moderator for Liposuction Panel.

Breast Surgery and Body Contouring Symposium, Sant Fe, NM, Aug. 2004.
Endoscopic Latissimus for Breast Reconstruction

Northwestern University Medical School

Suture Session Instructor 1994-present
3rd Year Student Plastic Surgery Lecture 1994-present
Grand Rounds Presentations to: Dept. of Surgery,
Dept. of Otolaryngology, Division of Plastic Surgery

Lectures:

2002:

Northwestern Memorial Multidisciplinary Breast Conference
Breast Reconstruction

2003:

Y-Me Breast cancer support group Chicago Chapter
Timing and Type of Breast Reconstruction
C.A.R.T. Chicago Area Radiation Therapists
Breast Reconstruction Now or Later, Impact of
Radiation on Breast Reconstruction

2004:

Nursing and Health Care Career Fair, Sponsored by NMH.
Timing and Type of Breast Reconstruction

Research Interests:

Endoscopic Techniques in Plastic Surgery
Flap Prefabrication in Free Tissue Transfer

Bibliography:

Original Reports:

1. Sayegh, Fine, Smith, Rennke, Milford, Tilney.
Immunologic Tolerance to Renal Allografts after Bone Marrow Transplants from the Same Donors *Ann Intern Med.* 1991; 114:954-955
2. Pribaz J, Maitz P, Fine N. Flap prefabrication using the "vascular crane" principle: an experimental study and clinical application. *Br J Plast Surg* 1994; 47: 250-256.
3. Pribaz, J.J., Fine, N.A. Prelamination: Defining the Prefabricated Flap-A Case Report and Review. *Microsurgery.* 1994; 15: 618-623.
4. Fine, N.A., Orgill, D.P., Pribaz, J.J. Early Clinical Experience in Endoscopic-assisted Muscle Flap Harvest. *Annals of Plastic Surgery.* 1994; 33(5): 465-472.
5. Fine NA, Pribaz JJ, Orgill DP. Use of Innervated Platysma Flap in Facial Reanimation. *Annals of Plastic Surgery.* 1995; 34(3): 326-331.
6. Martinez-Perez D, Fine NA, Boon LM, Mulliken JB. Not All Hemangiomas Look Like Strawberries: Uncommon Presentations of the Most Common Tumor of Infancy. *Pediatric Dermatology.* 1995; 12(1): 1-6.
7. Kozlowski JM, Dumanian GA, Fine NA, Cohn EB. Utility of the "Mutton-Chop" flap for reconstruction of large defects involving the lower abdominal wall and groin. *Contemp. Urol.* 9: 85-96, 1997.
8. Pribaz JJ, Fine NA, Orgill DP. Flap Prefabrication in the Head and Neck: A 10-Year Experience. *Plast. Reconstr. Surg.* 103: 808, 1999.
9. Byun MY, Fine NA, Lee JY, Mustoe TA. The Clinical Outcome of Abdominoplasty Performed under Conscious Sedation: Increased Use Of Fentanyl Correlated with Longer Stay in Outpatient Unit. *Plast. Reconstr. Surg.* 103: 1260, 1999.

10. McCarthy WJ, Matsumura JS, Fine NA, Dumanian GA, Pearce WH. Combined arterial reconstruction and free tissue transfer for limb Salvage. *J Vasc Surg.* 29:814, 1999.
11. Marcus JR, Tyrone JW, Few JW, Fine NA, Mustoe TA. Optimization of Conscious Sedation in Plastic Surgery. *Plast. Reconstr. Surg.* 104: 1338, 1999.
12. Few JW, Corral CJ, Fine NA, Dumanian GA. Monitoring Buried Head and Neck Free Flaps with High Resolution Color Duplex Ultrasound. *Plast. Reconstr. Surg.* 108(3): 709-712, 2001.
13. Marcus JR, Few JW, Chao JD, Fine NA, Mustoe TA. The Prevention of
of Emesis in Plastic Surgery: A Randomized Prospective Study. *Plast. Reconstr. Surg.* 109(7):2487-94, 2002.
14. Han H, Few J, Fine NA. Use of Tumescent Technique in Pressure Ulcer Closure. *Plast. Reconstr. Surg.* 110(2): 711, 2002.
15. Ramikrishnan R, Clauson J, Khan SA, Syed R, Fine NA, Nayar R. Pathologic findings in contralateral reduction mammoplasties in patients with breast cancer. *Mod Pathol.* 15:44A, 2002
16. Hasen KV, Few JW, Fine NA. Plastic Surgery: A Component in the Comprehensive Care of Cancer Patients. *Oncology.* 16:12 1685-1698, Dec, 2002
17. Kryger ZB, Fine NA, Mustoe TA. The Outcome of Abdominoplasty Performed under Conscious Sedation: Six-Year Experience in 153 Consecutive Cases. *Plast. Reconstr. Surg.* 113: 1807, 2004.

Abstracts/Posters:

Fine, N; Pribaz, J. First Web Space Release with Free Tissue Transfer, FTSG, and STSG for Contracture Secondary to Graft vs. Host Disease
New England Hand Society. Sturbridge, MA, Dec. 1992.

Pribaz J, Orgill D, Pelham F, Fine N. Early Clinical Experience in Flap Prefabrication. American Society for Reconstructive Microsurgery
Kansas City, MO, Sept. 1993.

Pribaz J, Orgill D, Fine N. Prefabricated Flaps in Burn Reconstruction
American Burn Association. Orlando, FL, April 1994.

Fine NA, Pribaz JJ, Orgill DO. Free Flap Prefabrication. Senior Residents Conference. Boston, MA, May 1994.

Fine NA, Orgill DP, Pribaz JJ. Early Clinical Experience In Endoscopic Assisted Muscle Flap Harvest. New England Society Of Plastic And Reconstructive Surgeons. Mystic, CT, June, 1994.

Fine NA, Pribaz JJ, Orgill DP. Use of the Innervated Platysma Flap in Facial Reanimation. Northeastern Society of Plastic Surgeons. Quebec City, Quebec, Canada. October, 1994.

Fine NA, Orgill DP, Pribaz JJ. Early Clinical Experience in Endoscopic Assisted Muscle Flap Harvest. American Society for Reconstructive Microsurgery. Marco Island, FL, January, 1995.

Fine NA, Orgill DP, Pribaz JJ. Clinical Experience in Endoscopic Assisted Latissimus Muscle Flap Harvest. International Symposium on Endoscopic Plastic Surgery. Newport Beach, CA, July 1995.

Fine NA, Orgill DP, Pribaz JJ. Decreasing the Operative Time in Endoscopic Assisted Muscle Flap Harvest. American Society of Plastic and Reconstructive Surgeons Annual Meeting. Montreal, Canada, October 1995.

Fine NA, Pribaz JJ. Flap Prefabrication and Vascular Limb Salvage. Michigan Academy of Plastic Surgeons Summer Scientific Meeting. Mackinac Island, MI, July 1996.

Fine NA. Femoral-Distal Bypass Grafting and Free Tissue Transfer. Society of Clinical Surgery, Scientific Program. Chicago, IL, November 1997.

Marcus JR, Tyrone JW, Few JW, Fine NA, Mustoe, TA. Optimization of Conscious Sedation in Plastic Surgery. American Society of Plastic and Reconstructive Surgeons Annual Meeting. Boston, MA, October 1998.

Few JW, Fine NA. Conscious Sedation and the Plastic Surgeon. Michigan Academy of Plastic Surgeons Summer Scientific Meeting. Mackinac Island, MI, July 1998.

McCarthy WJ, Matsumura JS, Fine NA, Dumanian GA, Pearce WH. Combined arterial reconstruction and free tissue transfer for limb Salvage. American Surgical Association. Palm Beach, FL. April, 1998.

Gallegos ML, Fine NA, Bauer BS, Mustoe TA. The Use of Tissue Expansion In Pediatric Microsurgery. American Society for Reconstructive Microsurgery. Waikoloa, HI. Jan. 1999.

Neck
Few JW, Corral C, Fine NA, Dumanian GA. Monitoring Buried Head and Free Flaps with High Resolution Color Duplex. American Society for Reconstructive Microsurgery. Miami, FL. Jan. 2000.

Marcus JR, Few JW, Chao JD, Fine NA, Mustoe TA. A Randomized Prospective Trial of Ondansetron for the Prevention Of Nausea and Emesis in Plastic Surgery Procedures Under Conscious Sedation. American Society of Plastic Surgeons Annual Meeting. Los Angeles, CA, October 2000.

Marcus JR, Morrow M, Fine NA. The Influence of Expanding Indications for Postmastectomy Irradiation on the Technique of Breast Reconstruction. American Society of Plastic Surgeons Annual Meeting. Los Angeles, CA, October 2000.

Saulis A, Fine NA. Patient Satisfaction Survey with Three Types of Breast Reconstruction. Midwestern Association of Plastic Surgery. Chicago, IL. April, 2001.

Defects
Fine NA. Immediate Latissimus Reconstruction of Lumpectomy Chicago Society of Plastic Surgeons Meeting, May, 2001.

Ramakrishnan R, Clauson J, Nayar R, Fine NA, Khan SA. Pathologic findings in contralateral reduction mammoplasty specimens in patients

with breast cancer Presented at 2002 Annual meeting of the United States & Canadian Academy of Pathology, Chicago, IL.

Fine NA. Minimally Invasive Latissimus Dorsi Flap. Congress of Gynecological Endoscopy and Innovative Surgery. Berlin, Germany, April, 2002.

Saulis A, Kshetry P, Mustoe T, Fine NA. An Analysis of Patient Satisfaction with TRAM, Latissimus Dorsi and Tissue Expander/Implant Breast Reconstruction Techniques. American Society of Plastic Surgeons, 25th Annual Meeting. San Antonio, TX. Nov. 2002.

Fine NA. EARLi, Breast Reconstruction for lumpectomy defects with endoscopic latissimus muscle. International Congress of the International Confederation of Plastic, Reconstructive and Aesthetic Surgery (IPRAS), Sydney, Australia, Aug. 2003.

Fine NA. Endoscopic-Assisted Reconstruction with Latissimus Dorsi "EARLi" Treatment of Large Lumpectomy Defects. American Society of Plastic Surgeons, 26th Annual Meeting. San Diego, CA. Oct. 2003.

Book Chapters:

1. Fine N.A., Orgill D.P. Endoscopic plastic surgery. In: Current Review of Laparoscopy, David Brooks., Ed. Current Medicine, Philadelphia, pp.167-175, 1995.
2. Fine NA, Mustoe TA. Wound Healing. In Surgery: Scientific Principles and Practice, 2nd Edition (LJ Greenfield, editor) JB Lippincott Co., Philadelphia, pp 67-82, 1997.
3. Matsumura JS, Cabellon A, Fine NA. Extended Limb Salvage, Combined Distal Vein Bypass and Free Tissue Transfer. In Techniques in Vascular and Endovascular Surgery. Yao JST, Pearce WH, editors. Appleton & Lange, Stamford, CT pp265-273, 1998.
4. Attinger CE, Fine NA. Soft-Tissue Coverage of the Foot and Ankle. In Operative Treatment of the Foot And Ankle. Kelikian AS, editor. Appleton & Lange, Stamford, CT pp.587-605, 1999.

5. Fine NA, Mustoe TA, Fenner G. Breast Reconstruction. In Diseases of the Breast, 2nd Edition (Harris, Lippman, Morrow and Osborne, editors) Lippincott Williams & Wilkins, Philadelphia, PA pp. 561-575, 2000.
6. Jacobs CE, McCarthy WJ, Matsumura JS, Fine NA, Dumanian GD, Bittar SM, Pearce WH. Combined Lower Extremity Revascularization and Free Tissue Transfer. In The Limits of Lower Limb Revascularizations, Gloviczki P Editor. Published Futura, 2001
7. Fine NA, Mustoe TA. Wound Healing. In Surgery: Scientific Principles and Practice, 3rd Edition (LJ Greenfield, editor) JB Lippincott Co., Philadelphia, pp 67-82, May, 2001.
8. Fine NA, Pribaz JJ. Prefabricated and Prelaminated Flaps for Head and Neck Reconstruction. In Clinics in Plastic Surgery, Edited by Kroll S, Reece GP. W.B. Saunders Company, Philadelphia, PA. pp 261-272. April, 2001.

Invited Discussions:

Pribaz JJ, Fine NA, Orgill DP. Invited discussion: The Submental Artery Flap: An Anatomic Study by Adel A. Faltaous, M.D. and Randall J. Yetman, M.D. Plastic and Reconstructive Surgery - 50th Anniversary. 1996; 97(1): 61.

Fine NA, Mustoe TA. Invited discussion: Arterial Anatomy of the Oral Cavity: An Analysis of Vascular Territories by Whetzel TP, Saunders CJ. Plastic and Reconstructive Surgery. 100: 588, 1997.

Mustoe TA, Fine NA. Invited discussion: Free Versus the Pedicled TRAM Flap: A Cost Comparison and Outcome Analysis. Plast. Reconstr. Surg. 100: 1425, 1997.

Fine NA, Mustoe TA. Invited discussion: Functional Reconstruction of the Tongue and Deglutition Muscles following Extensive Resection of Tongue Cancer. Plast. Reconstr. Surg. 102: 999. 1998.

Fine NA. Invited discussion: Flap Prefabrication
Plast. Reconstr. Surg.. 2001