

CURRICULUM VITAE

Joseph Henry Dayan, M.D.

Beth Israel Medical Center
Division of Plastic Surgery
10 Union Square East, Suite 2L
New York, NY 10016
(212) 844-6171 *phone*
(212) 844-8730 *fax*
jdayan@chpnet.org

Attending Surgeon & Director of Plastic Surgery Research

Beth Israel Medical Center
Division of Plastic Surgery
September 15, 2009 – present. Active full-time staff.
*Admitting privileges at Beth Israel Medical Center, St. Luke's – Roosevelt Hospitals,
and New York Eye & Ear Infirmary.*

Fellowship

Microsurgery fellow, Chang Gung Memorial Hospital, Taiwan
July 27, 2008 – July 20, 2009

Residency

Georgetown University Hospital
Department of Plastic Surgery
June 20, 2002 – June 30, 2008

Medical Education

University of Vermont College of Medicine
Class of 2002

Undergraduate Education

New York University
Bachelor of Arts, Political Science
Class of 1996

Awards and Honors

2012 American Society for Reconstructive Microsurgery
Outstanding Clinical Paper Award
2012 American Roentgen Ray Society Certificate of Merit
2007 American Society of Plastic Surgeons Scientific Poster Award
2003 Simonian Clinical Research Award
2001 University of Vermont College of Medicine Research Award
1999 Dr. Albert C. Ring Award

1995 NYU President's Service Award for co-founding the NYU rowing team
National Political Science Honor Society
NYU Dean's Leadership Circle Scholar

Licensure

Unrestricted New York State license

Presentations

Chair and panelist of the panel on "Vascularized Lymph Node Transfer: A Transparent Discussion of Safety and Efficacy". American Society of Reconstructive Microsurgery. Naples, Florida. January, 2013.

Chair and panelist of the panel on "Facial Reanimation in the Oncologic Patient". American Society of Reconstructive Microsurgery. Naples, Florida. January, 2013.

"The Use of Reverse Lymphatic Mapping in Vascularized Lymph Node Transfer: A New Technique to Facilitate Lymph Node Harvest and Minimize the Risk of Lymphedema at the Donor Site". Joseph H. Dayan, M.D., Erez Dayan, M.D., Mark Sultan, M.D., William Samson, M.D., Mark Smith, M.D. American Society of Reconstructive Microsurgery. Naples, Florida. January, 2013.

"Facial Reanimation in the Locally Aggressive Head and Neck Cancer Population Using Nerve to Masseter Transfer: Expanding the Role for Dynamic Reconstruction Following Oncologic Resection". Joseph H. Dayan, M.D., Erez Dayan, M.D., Mark Sultan, M.D., William Samson, M.D., Mark Smith, M.D. American Society of Reconstructive Microsurgery. Naples, Florida. January, 2013.

"The Use of Magnetic Resonance Angiography for Vascularized Groin Lymph Node Transfer: an Anatomic Study." Joseph H. Dayan, M.D., Erez Dayan, M.D., Alexander Kagen, M.D. Mark L. Smith

- American Roentgen Ray Society. Vancouver, Canada. April 2012.
- American Society of Reconstructive Microsurgery. Las Vegas, Nevada. January 2012.
- Northeastern Society of Plastic Surgeons, Amelia Island, Florida. October 2011.
- Chang Gung Mayo Clinic Symposium for Reconstructive Microsurgery. Taipei, Taiwan. October 2011.

"Use of Magnetic Resonance Angiography and Indocyanine Green for Vascularized Groin Lymph Node Transfer: Anatomic Study and Clinical Correlation." Joseph H. Dayan, M.D., Erez Dayan, M.D., Alexander Kagen, M.D., Ming-Huei Cheng, M.D., Mark Sultan, M.D. William Samson, M.D., Mark L. Smith, M.D.

- Second European Conference on Supermicrosurgery. Barcelona. March 2012.

"Bilateral Autologous Breast Reconstruction Using Multiple Flaps From a Single Hemi-

Abdomen.” Brad M. Gandolfi, M.D., Erez Dayan, M.D, Emily Clarke-Pearson, M.D., Joseph H. Dayan, M.D., William Samson, M.D., Mark L. Smith, M.D.

- American Society of Reconstructive Microsurgery Las Vegas, Nevada. January 2012.
- Chang Gung Mayo Clinic Symposium for Reconstructive Microsurgery. Taipei, Taiwan. October 2011.

“Free Flap Reconstruction and Static Correction of Facial Nerve Paralysis: Results of Using a One-Stage Approach.” Emily Clarke-Pearson M.D., Erez Dayan M.D., Joseph H. Dayan M.D., Mark L. Smith M.D.

- Chang Gung Mayo Clinic Symposium for Reconstructive Microsurgery. Taipei, Taiwan. October 2011.

“Minimizing Stage Two (MiST): Indications and efficacy of simultaneous breast reconstruction and contralateral balancing procedures in reducing the need for stage two operations.” Poster at Breast Cancer Coordinated Care Conference at Georgetown University Hospital. Washington, D.C. July 19-21, 2011.

“Reverse flow anterolateral thigh flap for knee reconstruction”. JH Dayan, CH “Luke” Lin, Hsu, CH Lin, FC Wei. Presenter at the Fifth Congress of the World Society for Reconstructive Microsurgery. Okinawa, Japan. June 25, 2009.

“Superomedial pedicle breast reduction” JH Dayan. Presenter at the First Asian Breast Reconstructive and Cosmetic Surgery Meeting, Taipei, Taiwan. May, 2009.

“Correction of synmastia using the neo-subpectoral pocket: technical refinements for difficult cases”. JH Dayan, SL Spear, D Bogue, M Clemens, M Newman, S Teitelbaum. Presenter at the American Society of Plastic Surgeons annual meeting, Chicago, IL. November, 2008.

“Outcome assessment of breast distortion following submuscular breast augmentation.” JH Dayan, J Schwarz, M Clemens, SL Spear. Poster presentation, American Society of Plastic Surgeons Annual Meeting, Chicago, IL. November, 2008.

“A technique for the neo-subpectoral pocket for the correction of synmastia”. SL Spear, JH Dayan, M Newman, GP Maxwell. Presenter at the American Society of Aesthetic Plastic Surgery meeting, San Diego, CA. May, 2008.

“Outcome assessment of breast distortion following submuscular breast augmentation.” JH Dayan, J Schwarz, M Clemens, SL Spear. Presenter at the Senior Resident’s Conference. Washington, D.C., January 2008.

“Complex perineal and groin wound reconstruction using the extended dissection technique of the gracilis flap”. I Ducic, JH Dayan, CE Attinger, P Curry. Presenter at the American Society for Reconstructive Microsurgery annual meeting, Beverly Hills, CA, January 2008.

“Efficacy of 5-fluorouracil and triamcinolone in the treatment of keloids”. SP Davison, JH Dayan, S Sonni, A Crane. Presenter at the American Society of Plastic Surgery annual meeting. Baltimore, October 2007.

“The neo-subpectoral pocket for the correction of synmastia”. SL Spear, JH Dayan, M Newman, GP Maxwell. Poster presentation at the American Society of Plastic Surgery annual meeting. Baltimore, October 2007. Presenter at the Northeastern Society of Plastic Surgery annual meeting, Bermuda, October 2007.

“Augmentation Mastopexy”, SL Spear, JH Dayan. Presented by Dr. Spear at Advances in Aesthetic Plastic Surgery: The Cutting Edge VI. New York Plastic Surgery Foundation. New York, November 2006.

“Symmastia and Other Implant Malpositions: Avoidance and Surgical Solution”, SL Spear, JH Dayan. Presented by Dr. Spear at Advances in Aesthetic Plastic Surgery: The Cutting Edge VI. New York Society of Plastic Surgery. New York, November 2006.

“Recognition and Management of Maxillofacial Injuries”, presenter, George Washington University Medical Center, Acute & Chronic Wound Management Conference, November 2006.

“The influence of brow shape on the perception of facial form and brow aesthetics”. SB Baker, JH Dayan, S Kim. Presenter, Northeastern Society of Plastic Surgery. Naples, Florida. January 2005.

“Computer-generated three-dimensional animation of the mitral valve”. JH Dayan, A Olikier, Y Sharony, F Baumann, A Galloway, SB Colvin, D Miller, EA Grossi. Presented by EA Grossi at the Annual Meeting of the Western Thoracic Surgical Association. Big Sky, Montana. June, 2002.

“Virtual reality tracker for mandibular distraction”. RA Hopper, A Altug, B Grayson, JH Dayan, JG McCarthy, Y Sato, D Khorramabadi, A Olikier, CB Cutting. Presented by RA Hopper at the Annual Meeting of the American Cleft Palate-Craniofacial Association. Seattle, Washington. May, 2002.

“A virtual reality tracking system for distal mandible movement during distraction osteogenesis.” RA Hopper, B Grayson, JH Dayan, A Altug, JG McCarthy, Y Sato, D Khorramabadi, A Olikier, CB Cutting. Presented by RA Hopper at the 3rd International Congress of Craniofacial & Maxillofacial Distraction. Paris, France. June, 2001.

“A virtual reality model of eustachian tube dilation and clinical implications for cleft palate repair”. JH Dayan, D Smith, A Olikier, J Haring, CB Cutting. Presenter at the Annual Meeting of the American Cleft Palate-Craniofacial Association. Minneapolis, Minnesota. April, 2001.

Publications

“Fibula osteo-adipofascial flap for mandibular and maxillary reconstruction.” Smith, M. L., Clarke-Pearson, E., Dayan, J. H. *Head & neck* 34: 1389-1394, 2012.

“Reconstruction of the buccal mucosa following release for submucous fibrosis using two radial forearm flaps from a single donor site.” Tsao, C. K., Wei, F. C., Chang, Y. M., et al. *Journal of plastic, reconstructive & aesthetic surgery: JPRAS* 63: 1117-1123, 2010.

“Outcome assessment of breast distortion following submuscular breast augmentation.” Spear, S. L., Schwartz, J., Dayan, J. H., et al. *Aesthetic plastic surgery* 33: 44-48, 2009.

“The anatomy of revisions after primary breast augmentation: one surgeon's perspective.” Spear, S. L., Dayan, J. H., West, J. *Clinics in plastic surgery* 36: 157-165, viii, 2009.

“Augmentation mastopexy.” Spear, S. L., Dayan, J. H., Clemens, M. W. *Clinics in plastic surgery* 36: 105-115, vii; discussion 117, 2009.

“The ‘neosubpectoral’ pocket for the correction of symmastia.” Spear, S. L., Dayan, J. H., Bogue, D., et al. *Plastic and reconstructive surgery* 124: 695-703, 2009.

“The versatility of the anterolateral thigh flap in lower extremity reconstruction.” Dayan, J. H., Lin, C. H., Wei, F. C. *Handchirurgie, Mikrochirurgie, plastische Chirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft fur Handchirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft fur Mikrochirurgie der Peripheren Nerven und Gefasse* 41: 193-202, 2009.

“Efficacy of intralesional 5-fluorouracil and triamcinolone in the treatment of keloids.” Davison, S. P., Dayan, J. H., Clemens, M. W., et al. *Aesthetic surgery journal / the American Society for Aesthetic Plastic surgery* 29: 40-46, 2009.

“Considerations of previous augmentation in subsequent breast reconstruction.” Spear, S. L., Clemens, M. W., Dayan, J. H. *Aesthetic surgery journal / the American Society for Aesthetic Plastic surgery* 28: 285-293, 2008.

“Complex perineal and groin wound reconstruction using the extended dissection technique of the gracilis flap.” Ducic, I., Dayan, J. H., Attinger, C. E., et al. *Plastic and reconstructive surgery* 122: 472-478, 2008.

“The versatility of the superomedial pedicle with various skin reduction patterns.” Davison, S. P., Mesbahi, A. N., Ducic, I., et al. *Plastic and reconstructive surgery* 120: 1466-1476, 2007.

“The influence of brow shape on the perception of facial form and brow aesthetics.” Baker, S. B., Dayan, J. H., Crane, A., et al. *Plastic and reconstructive surgery* 119: 2240-2247, 2007.

“A virtual reality tracking system for distal mandible movement during distraction osteogenesis.” Hopper, R. A., Grayson, B. H., Dayan, J., et al. *Plastic and reconstructive surgery* 117: 590-594;

discussion 595, 2006.

“A virtual reality model of eustachian tube dilation and clinical implications for cleft palate repair.” Dayan, J. H., Smith, D., Olikier, A., et al. *Plastic and reconstructive surgery* 116: 236-241, 2005.

“Computer-generated three-dimensional animation of the mitral valve.” Dayan, J. H., Olikier, A., Sharony, R., et al. *The Journal of thoracic and cardiovascular surgery* 127: 763-769, 2004.

“Lip height and lip width after extended Mohler unilateral cleft lip repair.” Cutting, C. B., Dayan, J. H. *Plastic and reconstructive surgery* 111: 17-23; discussion 24-16, 2003.

“Use of three-dimensional computer graphic animation to illustrate cleft lip and palate surgery.” Cutting, C., Olikier, A., Haring, J., et al. *Computer aided surgery : official journal of the International Society for Computer Aided Surgery* 7: 326-331, 2002.

Book Chapters and Videos

Microsurgical Reconstruction of the Head and Neck. “Perforator Flaps”, JH Dayan and FC Wei. Edited by Peter Neligan & Fu-Chan Wei. Quality Medical Publishing, Inc. *In press*.

Microsurgical Reconstruction of the Head and Neck. “Anterolateral Thigh Flap”, JH Dayan, FC Wei, and CH Lin. Edited by Peter Neligan & Fu-Chan Wei. Quality Medical Publishing, Inc. *In press*.

Cosmetic and Reconstructive Breast Surgery. “Augmentation Mastopexy”, SL Spear and JH Dayan. Edited by Maurice Nahabedian. Philadelphia: Elsevier, 2008.

Surgery of the Breast: Principles and Art. “TRAM Flaps With Implants”, SL Spear and JH Dayan. Philadelphia: Lipincott Williams & Wilkins, 2006.

“Augmentation Mastopexy”, SL Spear and JH Dayan. Instructional Video, DVD. *Advances in Aesthetic Plastic Surgery: The Cutting Edge VI*. New York Plastic Surgery Foundation. New York, November, 2006.

Oral and Maxillofacial Trauma, Edited by RJ Fonseca. “Principles of Fixation in Maxillofacial Trauma”, SB Baker and JH Dayan. Philadelphia: Elsevier Health Sciences, 2004.

SmileTrain Video Education Series Volume III: Cleft Palate Repair Instructional Videos. CB Cutting, D LaRossa, B Sommerlad, JH Dayan, et al. CD-ROM. Smile Train, New York. 2001.

