

Vitaly Terushkin, M.D., FAAD, FACMS

terushkinmohs@gmail.com

EDUCATION

- 7/2015 – 6/2016 **Dermatopathology Fellow**, NYU Dermatopathology, New York, NY
- 7/2014 – 6/2015 **Micrographic Surgery and Dermatologic Oncology Fellow**, Zitelli & Brodland Skin Cancer Center, Pittsburgh, PA
- 7/2011 – 6/2014 **Resident**, Ronald O. Perelman Department of Dermatology, NYU School of Medicine, New York, NY
Chief Resident, 2013-2014 Academic Year
- 7/2010 – 6/2011 **Intern**, Internal Medicine, Mount Sinai Medical Center, New York, NY
- 9/2005 – 5/2010 **NYU School of Medicine**, New York, NY
M.D., with Honors in Cell Biology
Alpha Omega Alpha (AOA) Medical Honor Society
- 9/2001 – 5/2005 **Brandeis University**, Waltham, MA
B.S., with Highest Honors in Neuroscience and B.A., Biology
Summa cum laude; Phi Beta Kappa Honor Society

BOARD CERTIFICATION

- 12/2021 **Micrographic Dermatologic Surgery**, American Board of Dermatology
10/2016 **Dermatopathology**, American Board of Dermatology
7/2014 **Dermatology**, American Board of Dermatology

ACADEMIC AFFILIATION

- 11/2017 – Present **Clinical Instructor, Dermatology**, Weill Cornell Medical Center, NY

CURRENT POSITIONS

- 2/2020 – Present **Mohs Surgeon**, Allen Sapadin, M.D., Hackensack, NJ
7/2016 – Present **Mohs Surgeon**, David Becker, M.D., P.C., New York, NY
7/2015 – Present **Mohs Surgeon**, Dermatology and Skin Cancer Center, Red Bank, NJ
7/2015 – Present **Mohs Surgeon**, Margaret Ravits, M.D. and Associates, Hackensack, NJ

LICENSURE

- 1/2015 New Jersey Medical License
3/2014 Pennsylvania Medical License
3/2013 New York Medical License

HONORS & AWARDS

- 2021 Castle Connolly Top Doctor, New York Metro Area
- 2018 – 2022 New York Super Doctors
- 2014 George Lipkin, M.D., prize for “the resident who is an excellent clinician with scholarly interests and research productivity”; received at the NYU Department of Dermatology residency graduation ceremony
- 2014 1st place at the Annual Stritzler Resident Competition at the Dermatologic Society of Greater New York
- 2010 Marion B. Sulzberger Award, for Excellence in Dermatology; received at NYU School of Medicine upon graduation
- 2010 Jack and Diana Nelson Award, for excellence in scholarship and professionalism; received at NYU School of Medicine upon graduation

PUBLICATIONS

Peer Reviewed Journal Articles

Terushkin V, Brodland DG, Sharon DJ, Zitelli JA. Mohs surgery for early-stage Merkel cell carcinoma (MCC) achieves local control better than wide local excision ± radiation therapy with no increase in MCC-specific death. *Int J Dermatol*. 2021 Aug;60(8):1010-1012

Garelik J, **Terushkin V**, Nagler A, Hale C, Kamino H, McLellan B. An unusual presentation of calciphylaxis. *Cutis*. 2020 Mar;105(3):E24-E27.

Zakheim GA, **Terushkin V**, Mu EW, Polsky D, Meehan SA. Margin Assessment for Punch and Shave Biopsies of Dysplastic Nevi. *J Drugs Dermatol*. 2018 Jul 1;17(7):810-812.

Damavandy AA, **Terushkin V**, Zitelli JA, Brodland DG, Miller CJ, Etzkorn JR, Shin TM, Cappel MA, Mitkov M, Hendi A. Intraoperative Immunostaining for Cytokeratin-7 During Mohs Micrographic Surgery Demonstrates Low Local Recurrence Rates in Extramammary Paget's Disease. *Dermatol Surg*. 2018 Mar;44(3):354-364.

Terushkin V, Ng E, Stein JA, Katz S, Cohen DE, Meehan S, Polsky D. A prospective study evaluating the utility of a 2-mm biopsy margin for complete removal of histologically atypical (dysplastic) nevi. *J Am Acad Dermatol*. 2017 Dec;77(6):1096-1099

Terushkin V, Brauer J, Bernstein L, Geronemus R. The effect of general anesthesia on neurodevelopmental abnormalities in children undergoing treatment of vascular anomalies with laser surgery: a retrospective review. *Dermatologic Surgery*. 2017 Apr;43(4):534-540.

Terushkin V, Meehan S, Shahabi L, Brinster N. Panfolliculoma with a solid, endophytic architecture: A report of three cases. *Journal of Cutaneous Pathology*. 2016 Nov;43(11):1074-1076.

Terushkin V, Brodland DG, Sharon D, Zitelli JA. Digit-sparing Mohs surgery for Melanoma. *Dermatol Surg*. 2016 Jan;42(1):83-93.

Terushkin V, Boyd KP, Patel RR, McLellan B. Primary localized cutaneous amyloidosis. *Dermatol Online J*. 2013 Dec 16;19(12):20711.

Mundi JP, Leger M, **Terushkin V**, Fischer M, Patel R, Meehan S, Latkowski JA. Diffuse large B-cell lymphoma. *Dermatol Online J*. 2012 Dec 15;18(12):25.

Mir A, **Terushkin V**, Fischer M, Meehan S. Erythema annulare centrifugum. *Dermatol Online J*. 2012 Dec 15;18(12):21.

Terushkin V, Marmon S, Fischer M, Patel R, Sanchez MR. Verrucous lymphangioma circumscriptum. *Dermatol Online J*. 2012 Dec 15;18(12):9.

Patel U, **Terushkin V**, Fischer M, Kamino H, Patel R. Eruptive vellus hair cysts. *Dermatol Online J*. 2012 Dec 15;18(12):7.

Brightman LA, Brauer JA, **Terushkin V**, Hunzeker C, Reddy KK, Weiss ET, Karen JK, Hale EK, Anolik R, Bernstein L, and Geronemus RG. Ablative fractional resurfacing for involuted hemangioma residuum. *Arch Dermatol*. 2012 Aug 20:1-5.

Ferrari G, **Terushkin V**, Wolff MJ, Zhang X, Valacca C, PoggioP, Pintucci G, and Mignatti P. TGF- β 1 Induces Endothelial Cell Apoptosis by Shifting VEGF Activation of p38^{MAPK} from the Prosurvival p38 β to Proapoptotic p38 α . *Mol Cancer Res*. 2012 May;10(5):605-14.

Terushkin V, Dusza SW, Scope A, Argenziano G, Bahadoran P, Cowell L, De Giorgi V, Ferrara G, Kittler H, Malvey J, Menzies S, Piccolo D, Puig S, Rubegni P, Stanganelli I, Thomas L,

Zalaudek I, Marghoob AA. Changes observed in slow growing melanomas during long-term dermoscopic monitoring. *Br J Dermatol*. 2012 Jun;166(6):1213-20.

Terushkin V, Braga JC, Dusza SW, Scope A, Busam K, Marghoob AA, Halpern AC. Agreement on the clinical diagnosis and management of cutaneous squamous neoplasms. *Dermatologic Surgery*. *Dermatol Surg*. 2010 Oct;36(10):1514-20.

Terushkin V, Bender A, Psaty EL, Engelsens O, Wang SQ, Halpern AC. Estimated equivalency of vitamin D production from natural sun exposure versus oral vitamin D supplementation across seasons at two U.S. latitudes. *Journal of the American Academy of Dermatology*. 2010 Jun;62(6):929.e1-9.

Terushkin V, Oliveria SA, Marghoob AA, Halpern AC. Use of and beliefs about total body photography and dermoscopy among U.S. dermatology residency programs: An update. *Journal of the American Academy of Dermatology*. 2010 May;62(5):794-803.

Terushkin V, Scope A, Halpern AC, Marghoob AA. Pathways to involution: mechanisms from dermoscopic follow-up. *Archives of Dermatology*. 2010 Apr;146(4):459-60.

Terushkin V, Warycha M, Levy M, Kopf AW, Cohen DE, Polsky D. Analysis of the skin biopsy benign-to-malignant ratio of skin biopsies performed by a general dermatologist before and after the adoption of dermoscopy. *Archives of Dermatology*. 2010 Mar;146(3):343-4.

Marghoob AA, **Terushkin V**, Dusza S, Busam K, Scope A. Dermatologists, General practitioners, and the best method to biopsy suspicious melanocytic neoplasms. *Archives of Dermatology*. 2010 Mar;146(3):325-8.

Terushkin V, Stern BJ, Judson MA, Hagiwara M, Pramanik B, Sanchez M, Prystowsky S. Neurosarcoidosis: manifestations and presentations. *The Neurologist*. 2010 Jan;16(1):2-15.

Terushkin V, Wang SQ. Mohs Surgery for basal cell carcinoma assisted by dermoscopy: report of two cases. *Dermatologic Surgery*. 2009 Dec;35(12):2031-5.

Terushkin V, Dusza SW, Mullani N, Duvic M, Zouridakis G, Weinstock M, Drugge R, Prieto V, Dhawan A, Terry C, Talpur R, Marghoob AA. Transillumination as a means to differentiate melanocytic lesions based upon their vascularity. *Archives of Dermatology*. 2009 Sept; 145(9):1060-1062.

Terushkin V, Halpern AC. Melanoma early detection. *Hematology/Oncology Clinics of North America*. 2009 Jun; 23(3): 481-500.

Ferrari G, Cook BD, **Terushkin V**, Pintucci G, Mignatti P. Transforming growth factor-beta 1 (TGF-beta1) induces angiogenesis through vascular endothelial growth factor (VEGF)-mediated apoptosis. *Journal of Cellular Physiology*. 2009 May; 219(2): 449-458.

Terushkin V, Brownell I. Management of methicillin-resistant *Staphylococcus aureus* (MRSA) skin infections and MRSA colonization. *Journal of Drugs in Dermatology*. 2008 Jun; 7(6): 597-601.

Zeitler DM, Kessler MA, **Terushkin V**, Roland TJ Jr, Svirsky MA, Lalwani AK, Waltzman SB. Speech perception benefits of sequential bilateral cochlear implantation in children and adults: a retrospective analysis. *Otology Neurotology*. 2008 Apr; 29(3): 314-325.

Sederberg PB, Gauthier LV, **Terushkin V**, Miller JF, Barnathan JA, Kahana MJ. Oscillatory correlates of the primacy effect in episodic memory. *Neuroimage*. 2006 Sep; 32(3): 1422-1431.

Peer Reviewed Book Chapters

Terushkin V, Carucci, J.A. Management of extensive local SCC recurrence and in-transit metastases. In Schmultz CD (Ed.) *High-Risk Cutaneous Squamous Cell Carcinoma: A Practical Guide for Patient Management*. Springer Berlin Heidelberg; May 13, 2016: 171-189.

Terushkin V, Marghoob A, Scope A, Hofmann-Wellenhof R. Disappearance of Melanocytic Nevi. In: Marghoob AA, ed. *Nevogenesis*: Springer Berlin Heidelberg; 2012:145-153.

LECTURES

Terushkin V (2021, May) *Mohs surgery as monotherapy for the treatment of early stage Merkel Cell Carcinoma*. Presentation at the 53rd Annual Meeting of the American College of Mohs Surgery.

Terushkin V (2021, May) *Board Review Preparation: Special stains*. Presentation at the 53rd Annual Meeting of the American College of Mohs Surgery.

Terushkin V (2021, February) *Mohs Surgery for Melanoma*. Presentation for the dermatology residents at the Weill Medical College of Cornell University, New York, NY.

Terushkin V (2018, April) *Diagnostic Quality Control Session*. Presentation at the 50th Annual Meeting of the American College of Mohs Surgery, Chicago, IL.

Terushkin V (2018, March) *Mohs Surgery for Melanoma*. Presentation at the Dermatological Society of Greater New York (DSGNY), New York, NY.

Terushkin V (2017, April) *Diagnostic Quality Control Session*. Presentation at the 49th Annual Meeting of the American College of Mohs Surgery, San Francisco, CA.

Terushkin V (2017, April) *Mohs Surgery for Melanoma*. Presentation at the Dermatological Society of New Jersey Annual meeting; Barrington, NJ.

Terushkin V (2016, April). *Prospective study of 2-mm margins for the biopsy of dysplastic nevi (DN): An updated analysis*. Oral Presentation presented at the Tuesday Night Conference, Ronald O. Perelman Department of Dermatology, NYU School of Medicine; New York, NY.

Terushkin V (2015, October). *Inverted Panfolliculoma: A report of 5 cases*. Presentation at the American Society of Dermatopathology, San Francisco, CA.

Terushkin V (2014, April) *The effect of general anesthesia on neurodevelopmental abnormalities in children undergoing treatment of vascular anomalies with laser surgery: a retrospective review*. Presentation at the American Society of Lasers in Medicine and Surgery, Phoenix, AZ.

Terushkin V (2012, October) *Smoking and the skin*. Oral Presentation presented at the Tuesday Night Conference, Ronald O. Perelman Department of Dermatology, NYU School of Medicine; New York, NY.

Terushkin V (2011, December) *Changes observed in slow growing melanoma during long-term dermoscopic monitoring*. Oral Presentation presented at the Tuesday Night Conference, Ronald O. Perelman Department of Dermatology, NYU School of Medicine; New York, NY.

Terushkin V. (2009, March). *Death of a nevus*. Presentation at the Annual Meeting of the International Dermoscopy Society at the 67th Annual Meeting of the American Academy of Dermatology; San Francisco, CA.

POSTER PRESENTATIONS

Terushkin V, Gilbert E, Eundamrong J, Lebow A, Brancaccio R, Kamino H. (2012, October). *Kaposi sarcoma resembling dermatofibroma – A report of two cases*. Poster presented at the American Society of Dermatopathology; Chicago, IL.

Terushkin V, Oliveria SA, Halpern AC, Marghoob AA. (2009, November). *Dermoscopy training and utilization among U.S. dermatology chief residents: progress over 10 years*. Poster presented at the 2nd Congress of the International Dermoscopy Society; Barcelona, Spain.

Terushkin V, Oliveria SA, Marghoob AA, Halpern AC. (2009, May). *Use of and beliefs about total body photography and dermoscopy among U.S. dermatology residency programs: An update*. Poster presented at the Joint meeting of the 7th World Congress on Melanoma & 5th Congress of the European Association of Dermato-Oncology (EADO); Vienna, Austria.

Terushkin V, Warycha M, Levy M, Kopf A, Cohen DE, Polsky D. (2009, May). *The impact of dermoscopy on the biopsy rate of pigmented lesions by a general dermatologist*. Poster presented at the Joint meeting of the 7th World Congress on Melanoma & 5th Congress of the European Association of Dermato-Oncology (EADO); Vienna, Austria.

Terushkin V, Ferrari G, Wolf M, Pintucci G, Mignatti P. (2009, April). *The dual role of p38MAPK in transforming growth factor-beta1 (TGF- β 1) induction of angiogenesis*. Poster presented at the 1st Annual NYU School of Medicine Sackler Institute Research Day; New York, NY.

Terushkin V, Braga JC, Dusza SW, Scope A, Busam K, Marghoob AA, Halpern AC. (2009, March). *Agreement on the diagnosis and management of squamous keratinocytic neoplasms*. Poster presented at the 6th International Symposium on Melanoma and Other Cutaneous Malignancies; New York, NY.

Kahana MJ, Sederberg PB, Gauthier LV, **Terushkin V**, Miller JF. (2005, November). *Distinct patterns of oscillations at encoding predict recall for early versus late serial positions*. Poster presented at the 35th Annual Meeting of the Society for Neuroscience; Washington, DC.

Kahana MJ, Sederberg PB, Gauthier LV, **Terushkin V**, Miller JF. (2005, April). *ERP and oscillatory correlates of successful encoding*. Poster presented at the 12th Annual Cognitive Neuroscience Society Meeting; New York, NY.

UNIQUE SKILLS

Language Fluent in Russian; basic knowledge of Spanish