

CURRICULUM VITAE

Name: Jane Y. Yoo, M.D., M.P.P.
One Columbus Place #S36E
New York, NY 10019
617.308.7994

Education:

B.S. Massachusetts Institute of Technology (Biology) 2002
M.P.P. Harvard University John F. Kennedy School of Government (Public Policy) 2005
M.D. Virginia Commonwealth University 2010

Career/Academic Appointments:

2010-11 Intern, Preliminary Medicine, St. Luke's Roosevelt, New York, NY
2011-14 Resident, Dermatology, Albert Einstein College of Medicine, New York, NY
2014-15 Fellow, Mohs Micrographic Surgery, Yale School of Medicine, New Haven, CT

Clinical Experience

2016-Present Jane Yoo, MD, PLLC
Dermatologic Surgeon
2015-Present Mount Sinai School of Medicine, Department of Dermatology, New York, NY
Assistant Professor (Voluntary)
2015-2016 Manhattan Center for Dermatology, New York, NY
Dermatologist & Mohs Surgeon

Professional Honors & Recognition

International/National/Regional

2013: American Society for Dermatologic Surgery Mentorship award
2013: Women's Dermatologic Society Mentorship award
2013: Medical Dermatologic Society Mentorship award
2013: American Academy of Dermatology International Travel grant (Brazil)
2012: New York Academy of Medicine, member
2011: dermMentors Resident of Distinction award
2010: American Society for Laser Medicine and Surgery Student Research grant
2009: Washington DC Dermatologic Society grant
2006: Women's Dermatologic Society Medical Student Awareness grant
2006: American Academy of Dermatology Minority Medical Student Mentorship award
2006: Korean American Scholarship Foundation award
2005: Korean American Scientists and Engineers Association scholarship
2004: Albert Schweitzer Fellow

Grant/Clinical Trials History:

Current Grants

Agency: American Society for Dermatologic Surgery
I.D.# Established Investigator Grant
Title: US Healthcare Reform: Implications for Management of Skin Cancer
P.I.: Jane Yoo, M.D., M.P.P.
Percent effort: 90%
Total costs for project period: \$15,000

Project period: 11/2014-7/2015

Past Grants

Agency: American Society for Laser Medicine and Surgery

I.D.# Established Investigator Grant

Title: “Combination Therapy for the Treatment of Erythematotelangiectatic Rosacea”

P.I.: Jane Yoo, M.D., M.P.P.

Percent effort: 90%

Total costs for project period: \$5,000

Project period: 4/2009 – 10/2010

Past Clinical Trials

Agency: American Society for Laser Medicine and Surgery

I.D.# Protocol # 09-0839, FDA IND #113054

Title: “Combination Therapy for the Treatment of Erythematotelangiectatic Rosacea”

P.I.: Jane Yoo, M.D., M.P.P.

Percent effort: 10%

Total costs for project period: \$5,000

Project period: 4/2009 – 10/2010

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale:

International/National

2016: Annual Meeting, American College of Mohs Surgery, San Antonio, Texas, “Squamous Cell Carcinoma with Perineural Invasion Mimicking Benign Perineurium: Highlighting the Role of Immunohistochemical Stains.”

2015: Annual Meeting, American Academy of Dermatology, San Francisco, California, “The impact of probability of melanoma information provided by a multispectral digital skin lesion analysis device (MSDSL) on resident dermatologists’ decisions on biopsy clinical atypical lesions.”

2014: Annual Meeting, American Society for Dermatologic Surgery, San Diego, California, “Assessing the impact of a predictive probability risk model for melanoma and other high risk pigmented lesions using data provided by a multispectral digital skin lesion analysis device on dermatologists’ decisions to biopsy pigmented skin lesions.”

2014: Annual Meeting, American College of Mohs Society, Phoenix, Arizona, “Assessing the predictive probability of melanoma using data provided by a multispectral digital skin lesion analysis device.”

2014: Annual Meeting, American Academy of Dermatology, Denver, Colorado, “Passion to heal: international dermatology in rural Kenya.”

2014: Annual Meeting, American Academy of Dermatology, Denver, Colorado, “The Vietnam vascular anomalies center.”

2013: Cosmetic Surgery Forum, Las Vegas, Nevada, “A rare case of cutaneous macroglobulinosis.”

- 2013: Annual Meeting, American Academy of Dermatology, Miami Florida, “Impact of guidance from a multispectral digital skin lesion analysis device on dermatology residents’ decisions to biopsy lesions clinically suggestive of melanoma.”
- 2013: Annual Meeting, American Academy of Dermatology, Miami, Florida, Gross and Micro symposium: "Telapevir-induced sweet’s syndrome."
- 2013: Annual Meeting, American Academy of Dermatology, Miami, Florida, Gross and Micro symposium: “Kaposi sarcoma associated with hemophagocytic lymphohistiocytosis.”
- 2013: Annual Meeting, American Academy of Dermatology, Miami, Florida, Gross and Micro symposium: “Perineal ulcerations heralding Crohn’s disease in a 10 year-old female.”
- 2012: Cosmetic Surgery Forum, Las Vegas, Nevada, Mycobacterium marinum masquerading as sporotrichosis.”
- 2012: Annual Meeting, American Academy of Dermatology, San Diego, California, “Impact of guidance from a computer-aided multispectral digital skin lesion analysis device on decision to biopsy lesions clinically suspicious for melanoma.”
- 2012: Annual Meeting, American Academy of Dermatology, San Diego, California, Gross and Micro symposium: T cell pseudolymphoma in response to dasatinib.”
- 2012: Annual Meeting, American Academy of Dermatology, San Diego, California, Impact of guidance from a computer-aided multispectral digital skin lesion analysis device on decision to biopsy lesions clinically suspicious for melanoma. “
- 2011: Annual Meeting, American Society for Laser Medicine and Surgery, Grapevine, Texas, “Combination therapy for the treatment of erythematotelangiectatic rosacea.”
- 2011: Annual Meeting, American Academy of Dermatology, New Orleans, Louisiana, “Comparing diagnostic sensitivity and specificity for pigmented lesions in clinical dermatologists versus a multispectral digital dermoscopy system.”
- 2010: Annual Meeting, American Academy of Dermatology, Miami, Florida, “Characteristics of non-responders to psoriasis treatment.”
- 2009: Annual Meeting, Society for Investigative Dermatology, Montreal Canada, American DermatoEpidemiology Network Annual Meeting: “Patient preferences for dermatology visits.”
- 2009: Annual Meeting, Society for Investigative Dermatology, Montreal Canada, “Utilization of a new tissue expander in the closure of a large Mohs surgical defect.”
- 2006: Annual Meeting, American College of Physicians, Philadelphia, Pennsylvania, “Cost-benefit analysis of an inpatient pharmacy barcode solution.”
- 2006: Annual Meeting, American Academy of Dermatology, San Francisco, California, “Leadership workforce in academic dermatology.”

2006: Annual Meeting, American Academy of Dermatology, San Francisco, California, “Practice patterns among osteopathic dermatologists in the US.”

2006: Annual Meeting, American Academy of Dermatology, San Francisco, California, “Wait Times in Dermatology.”

Professional Service for Professional Organizations:

New York Academy of Medicine

2012-present Fellow

American Academy of Dermatology

2013-2015 Member, Dialogues in Dermatology

2014-2016 Member, Health Care Finance Committee

2016-2018 Member, Coding and Reimbursement Task Force

2021-present Member, SkinPAC

Women’s Dermatologic Society

2010-2012 Member, Community Service committee

2016-2018 Member, Dove Task Force

2016-2018 Co-Chair, Play Safe in the Sun

Bibliography:

Peer-Reviewed Original Research

1. Woods TC, Blystone CR, **Yoo J**, Edelman ER. Activation of EphB2 and its ligands promotes vascular smooth muscle cell proliferation. *J Biol Chem*. 2002 Jan 18;277(3):1924-7.
2. Bar-Joseph Z, Gerber GK, Lee TI, Rinaldi NJ, **Yoo JY**, Robert F, Gordon DB, Frankel E, Jaakkola TS, Young RA, Gifford DK. Computational discovery of gene modules and regulatory networks. *Nat Biotechnol*. 2003 Nov;21(11):1337-42.
3. Harbison CT, Gordon DB, Lee TI, Rinaldi NJ, Macisaac KD, Danford TW, Hannett NM, Tagne JB, Reynolds DB, **Yoo J**, Jennings EG, Zeitlinger J, Pokholok DK, Kellis M, Rolfe PA, Takusagawa KT, Lander ES, Gifford DK, Fraenkel E, Young RA. Transcriptional regulatory code of a eukaryotic genome. *Nature*. 2004 Sep2;431(7004):99-104.
4. Tachibana C, **Yoo JY**, Tagne JB, Kacherovsky N, Lee TI, Young ET. Combined global localization analysis and transcriptome data identify genes that are directly co-regulated by Adrl and Cat8. *Mol Cell Biol*. 2005 Mar; 25(6):2138-46.
5. **Yoo J**, Reid DC, Kimball AB. Metronidazole in the treatment of rosacea: do formulation, dosing, and concentration matter? *J Drugs Dermatol*. 2006 Apr;5(4):317-9.
6. **Yoo JY**, Lee H, Kimball AB. Practice patterns among osteopathic dermatologists in the US. *J Am Acad Dermatol*. 2007 Mar;56(3):524-5.
7. Maviglia SM, **Yoo JY**, Franz C, Featherstone E, Churchill W, Bates DW, Gandhi TK, Poon EG. Cost-benefit analysis of an inpatient pharmacy barcode solution. *Arch Intern Med*. 2007 Apr 23;167(8):788-94.
8. Turner E, **Yoo J**, Salter S, Kimball AB. Leadership workforce in academic dermatology. *Arch Dermatol*. 2007 Jul;143(7):948-9.

9. Marmur ES, Taylor SC, Grimes PE, Boyd CM, Porter JP, **Yoo JY**. Six-month safety results of calcium hydroxylapatite (Radiesse) for treatment of nasolabial folds in Fitzpatrick skin types IV-VI. *Dermatol Surg*. 2009 Oct;35 Suppl 2:1641-5.
10. Marmur ES, Al Quran H, DE Sa Earp AP, **Yoo JY**. A five-patient, satisfaction study of calcium hydroxylapatite injection for treatment of the aging hand. *Dermatol Surg*. 2009 Aug 25.
11. **Yoo JY**, Pancir DL, Kimball AB. Patient preferences for dermatology visits. *J Am Acad Dermatol*. 2009 Dec;61(6):1083-4.
12. Bajoghli AA, **Yoo JY**, Faria DT. *J Drugs Dermatol* Utilization of a new tissue expander in the closure of a large Mohs surgical defect. 2010 Feb;9(2):149-51.
13. Marmur ES, Berkowitz EZ, Fuchs BS, Singer GK, **Yoo JY**. The use of high frequency high resolution ultrasound prior to Mohs surgery. *Dermatol Surg*. 2010 Jun;36(6):841-7.
14. **Yoo JY**, Rigel DS. Trends in dermatology: geographic density of US dermatologists. *Arch Dermatol*. 2010 Jul;146(7):779.
15. Turner RB, Amir I, **Yoo JY**, Fuchs AE, Kriegel DA, Marmur ES. Catastrophic cutaneous carcinomatosis in the non-organ transplant patient. *J Am Acad Dermatol*. 2011 Mar;64(3):536-41.
16. **Yoo JY**, Al Naami M, Markowitz O, Hadi S. Allergic contact dermatitis: patch testing results at Mount Sinai Medical Center. *SKINmed*. 2010 Sep-Oct;8(5):257-60.
17. **Yoo JY**, Blum RR, Singer GK, Stern DK, Emanuel PO, Fuch W, Phelps RG, Terry SF, Lebowhl MG. Oral phosphate binders in the treatment of pseudoxanthoma elasticum. *J Am Acad Dermatol*. 2011 Aug;65(2):341-8.
18. Rigel DS, Roy M, **Yoo JY**, Cockerell CJ, Robinson JK, White R. Impact of guidance from a computer-aided multispectral digital skin lesion analysis device on decision to biopsy lesions clinically suspicious for melanoma. *Arch Dermatol*. 2012 Apr;148(4):541-3.
19. Winkelmann RR, **Yoo J**, Tucker N, White R, Rigel DS. Assessment of a Diagnostic Predictive Probability Model Provided by a Multispectral Digital Skin Lesion Analysis Device for Melanoma and Other High-risk Pigmented Lesions and its Impact on Biopsy Decisions. *J Clin Aesthet Dermatol*. 2014 Dec;7(12):16-8.
20. Viola KV, Rezzadeh KS, Gonsalves L, Patel PP, Gross CP, **Yoo JY**, Stamell E, Turner RB. National utilization patterns of Mohs Micrographic Surgery for malignant melanoma and melanoma in situ. *J Am Acad Dermatol*. 2015 Mar 27. pii: S0190-9622(15)01362-6.

Chapters, Books, and Reviews

21. Wu J, **Yoo JY**, Goldberg DJ. Laser Therapy for Pigmented Lesions. In Nouri K et al (Eds), *Handbook of Lasers in Dermatology*. Springer, New Jersey, 2013, pp.

Case Reports, Technical Notes, Letters

22. **Yoo JY**, Mendese GW, Loo DS. Black dot tinea capitis in an immunosuppressed man. *J Clin Aesthet Dermatol*. 2013 May;6(5):49-50.