

## Publications

1. Wu D, Lu X, Nakamura M, **Sekhon S**, Jeon C, Bhutani T, Liao W. A pilot study to assess the reliability of digital image-based pasi scores across patient skin tones and provider training levels. *Dermatol Ther (Heidelb)*. 2022;12(7):1685-1695.
2. Liu J, Chang HW, Grewal R, Cummins DD, Bui A, Beck KM, **Sekhon S**, et al. Transcriptomic profiling of plaque psoriasis and cutaneous t-cell subsets during treatment with secukinumab. *JID Innov*. 2022;2(3):100094.
3. Angra K, Lipp MB, **Sekhon S**, Wu DC, Goldman MP. Review of Post-Laser-Resurfacing Topical Agents for Improved Healing and Cosmesis. *J Clin Aesthet Dermatol*. 2021;14(8):24–32.
4. Hendricks AJ, Hirt PA, **Sekhon S**, et al. Non-pharmacologic approaches for hidradenitis suppurativa - a systematic review. *J Dermatolog Treat*. 2021;32(1):11-18.
5. Sekhon S, Bhutani T, Koo J. Cyclosporine. In: Wolverton, Wu (eds.) *Comprehensive Dermatologic Drug Therapy 4e*. Elsevier. 2021.
6. Liu J, Chang H-W, Huang Z-M, Nakamura M, **Sekhon S**, et al. Single-cell RNA sequencing of psoriatic skin identifies pathogenic Tc17 cell subsets and reveals distinctions between CD8+ T cells in autoimmunity and cancer. *J Allergy Clin Immunol*. 2021 Jun;147(6):2370-2380.
7. Ly K, Chang AY, Kiprono SK, Jose M, Smith MP, Beck K, **Sekhon S**, et al. Implementation of an ultraviolet phototherapy service at a national referral hospital in western kenya: reflections on challenges and lessons learned. *Dermatol Ther (Heidelb)*. 2020;10(1):107-117.
8. Yang EJ, Beck KM, **Sekhon S**, Bhutani T, Koo J. The impact of pediatric atopic dermatitis on families: A review. *Pediatr Dermatol*. 2019;36(1):66-71.
9. Yang EJ, Beck KM, **Sekhon S**, Bhutani T. Pharmacy costs of specialty medications for plaque psoriasis in the United States. *J Am Acad Dermatol*. 2019;80(1):274-275.
10. Beck KM, Yang EJ, **Sekhon S**, Bhutani T, Liao W. Dupilumab Treatment for Generalized Prurigo Nodularis. *JAMA Dermatol*. 2019;155(1):118-120.
11. Yang EJ, Sanchez IM, Beck K, **Sekhon S**, Wu JJ, Bhutani T. Guselkumab for the treatment of moderate-to-severe plaque psoriasis. *Expert Rev Clin Pharmacol*. 2018;11(4):333-344.
12. Yang EJ, **Sekhon S**, Sanchez IM, Beck KM, Bhutani T. Recent Developments in Atopic Dermatitis. *Pediatrics*. 2018;142(4) e20181102.
13. **Sekhon S**, Kroumpouzou G, Koo J. Psychopharmacology in *Giornale Italiano di Dermatologia e Venereologia* 2018;153(4):549-556.
14. Yang EJ, Beck KM, **Sekhon S**, Bhutani T. Perceptions of eczema in social media. *Journal of Investigative Dermatology*. 2018;138(5, Supplement):S91.
15. Yang EJ, Sanchez IM, **Sekhon S**, Beck KM, Bhattarai S, Yan D, Chen HW, Huang ZM, Liu J, Stultz J, Nakamura M, Bhutani T, Rosenblum M, Liao W. Immunologic response of T cells in plaque psoriasis to secukinumab. *Journal of Investigative Dermatology*. 2018;138(5, Supplement):S72.
16. Yang EJ, **Sekhon S**, Beck K, Sanchez IM, Bhutani T, Koo J. Vagus nerve stimulation: a novel anti-inflammatory treatment option for psoriasis and psoriatic arthritis? *Journal of Psoriasis and Psoriatic Arthritis*. 2018; 3(2):54-58.

17. **Sekhon S**, Koo J. Indirubin: a novel topical agent in the treatment of psoriasis. *Br J Dermatol*. 2018;178(1):21.
18. Yang EJ, **Sekhon S**, Beck KM, Bhutani T, Koo J. Neuromodulation in Inflammatory Skin Disease. *Dermatol Ther (Heidelb)*. 2018;8(1):1-4.
19. Koo JYM, **Sekhon SS**. Response to Beyond the burn: psychosocial factors as well as inflammation moderate depression in psoriasis. *J Eur Acad Dermatol Venereol*. 2018 May;32(5):e172–3
20. **Sekhon S**, Jeon C, Nakamura M, Koo J. Delusional parasitosis secondary to severe iron deficiency anemia. *JAAD Case Rep*. 2017;3(5):390-391.
21. Jeon C, **Sekhon S**, Yan D, Afifi L, Nakamura M, Bhutani T. Monoclonal antibodies inhibiting IL-12, -23, and -17 for the treatment of psoriasis. *Hum Vaccin Immunother*. 2017;13(10):2247-2259.
22. **Sekhon S**, Jeon C, Nakamura M, Yan D, Afifi L, Bhutani T, Levin E. Clinical utility of ixekizumab in the treatment of moderate-to-severe plaque psoriasis. *Psoriasis (Auckl)*. 2017;7:65-72.
23. **Sekhon S**, Jeon C, Nakamura M, Afifi L, Yan D, Wu J, Liao W, Bhutani T. Review of the Mechanism of Action of Coal Tar in Psoriasis. *J Dermatolog Treat*. 2018 May;29(3):230–2.
24. Jeon C, Yan D, Nakamura M, **Sekhon S**, Bhutani T, Berger T, Liao W. Frequency and Management of Sleep Disturbance in Adults with Atopic Dermatitis: A Systematic Review. *Dermatol Ther (Heidelb)*. 2017 Sep;7(3):349-364.
25. Jeon C, Nakamura M, **Sekhon S**, Yan D, Wu JJ, Liao W, Bhutani T. Generalized pustular psoriasis treated with apremilast in a patient with multiple medical comorbidities. *JAAD Case Rep*. 2017;3(6):495-497.
26. Nakamura M, Lee K, Jeon C, **Sekhon S**, Afifi L, Yan D, Lee K, Bhutani T. Guselkumab for the Treatment of Psoriasis: A Review of Phase III Trials. *Dermatol Ther (Heidelb)*. 2017 Sep;7(3):281–92.
27. Jeon C, **Sekhon S**, Nakamura M, Wu JJ, Koo J. Psoriasis and Depression: A Comprehensive Review for Clinicians. *Journal of Psoriasis and Psoriatic Arthritis*. 2017;2(3).
28. **Sekhon S**, Nedorost ST. Patch testing for adverse drug reactions. *Cutis*. 2017;99(1):49-54.
29. Li, Y., Stoll, S. W., **Sekhon, S.**, Talsma, C., Camhi, M. I., Jones, J. L., Lambert, S., Marley, H., Rittié, L., Grachtchouk, M., Fritz, Y., Ward, N. L. and Elder, J. T. (2016), Transgenic expression of human amphiregulin in mouse skin: inflammatory epidermal hyperplasia and enlarged sebaceous glands. *Experimental Dermatology*, 25: 187–193.
30. Liu MT, Iglesias RA, **Sekhon SS**, et al. Factors contributing to facial asymmetry in identical twins. *Plast Reconstr Surg*. 2014;134(4):638-46.

## Books

1. Brownstone N, Beck K, **Sekhon S**, Koo J. High Yield Principles for Clinical Practice. *Morgellons Disease 2e*. 2020.
2. Beck K, **Sekhon S**, Koo J. *Morgellon’s Disease A Survival Guide for Dermatology Providers 1e*. 2018.

## Book Chapters

1. **Sekhon S**, Bhutani T, Koo J. Cyclosporine. In: Wolverton, Wu (eds.) *Comprehensive Dermatologic Drug Therapy 4e*. Elsevier. 2021.
2. Nakamura M, **Sekhon S**, Raymond A, Koo J. Oral Retinoids in Dermatology. In: Yamauchi(eds.) *Systemic and Biologic Agents of Dermatology*. Cham: Springer International Publishing; 2018.
3. **Sekhon S**, Jeon C, Liao WJ. Biologics. In: Bhutani, Liao, Nakamura (eds.) *Evidence-Based Psoriasis*. Springer 2018.
4. Jeon C, **Sekhon S**, Bhutani T, Koo J. Topical Treatments. In: Bhutani, Liao, Nakamura (eds.) *Evidence-Based Psoriasis*. Springer 2018.
5. **Sekhon S**, Zhu H, Farahnik B, Bhutani T, Koo J, Lebwohl M. Papulosquamous Eruptions and Exfoliative Dermatitis. In: Rao B (ed). *Moschella and Hurley's Dermatology 4e*. Jaypee Brothers. 2020.

## Posters and Oral Presentations

1. **Sekhon S**, Okoye G. "Laser Hair Reduction for Dissecting Cellulitis of the Scalp" Case Presentation at Washington DC Dermatologic Society Meeting, Washington, DC. May 27, 2021.
2. **Sekhon S**, Khera P. "Paclitaxel-Induced Inflammation of Preexisting Actinic Keratoses". Case Presentation at Washington DC Dermatologic Society Meeting, Washington, DC. May 27, 2021.
3. Saini A, **Sekhon S**, Shaw M. "Asymptomatic Pulmonary Arterial Hypertension in a Patient with Scleroderma: The Importance of Early Screening". Poster presentation at Skin of Color Society Virtual Scientific Symposium. March 13, 2021.
4. Kailas A, **Sekhon S**, Okoye G. "A Case of Urticarial Pemphigoid Gestationis in Skin of Color". Poster presentation at Skin of Color Society Virtual Scientific Symposium. March 13, 2021.
5. **Sekhon S**, Kirkorian A, Okoye G. "Hidradenitis Suppurativa with LCHADD (Long Chain 3-hydroxyacyl CoA Dehydrogenase Deficiency)." Case Presentation at Atlantic Derm Conference, Washington, DC. (June 25, 2020).
6. **Sekhon S**. "Advanced Dermatology Pearls - Psoriasis Treatment Strategies." S059- Dermatology Pearls. Lecture at American Academy of Dermatology Annual Meeting, San Diego, CA. (February 19, 2018)
7. **Sekhon S**. "Excimer Laser for Treatment of Generalized Psoriasis." F129 - Phototherapy. Lecture at American Academy of Dermatology Annual Meeting, San Diego, CA (February 19, 2018).
8. **Sekhon S**, Jeon C, Beck K, Yang E, Bhutani T. "'Resolution Lentiginosities' after treatment with secukinumab. Poster at 14th Annual Skin of Color Society Symposium. San Diego, CA (February, 15, 2018).
9. Lu X, **Sekhon S**, Nakamura M, Jeon C, Beck K, Yang E, Bhutani T, Liao WJ. "Digital PASI: as good as in-person PASI scoring?". Poster at 2018 MDS Annual Meeting, San Diego, CA (February, 15, 2018).
10. **Sekhon S**. "Phototherapy Basics". Lecture at Moi University Department of Dermatology, Eldoret, Kenya. (January 22, 2018).

11. **Sekhon S**, Koo J. “Psychodermatology”. Lecture at University of Missouri Department of Medicine Grand Rounds, Columbia, MO (September 14, 2017).
12. **Sekhon S**, Koo J. “Topical Therapies for Psoriasis.” Lecture at University of Missouri Department of Dermatology, Columbia, MO (September 14, 2017).
13. **Sekhon S**, Koo J. “Psychodermatology.” Lecture at University of Virginia Department of Dermatology, Charlottesville, VA (September 12, 2017).
14. **Sekhon S**, Koo J. “Maximizing Topical Therapies for Psoriasis.” Lecture at University of Virginia Department of Dermatology, Charlottesville, VA (September 12, 2017).
15. **Sekhon S**, Liao WJ. “Clinical Pearls for Atopic Dermatitis, Psoriasis, and Other Skin Disorders.” CME Talk at North East Medical Services (NEMS), San Francisco, CA (July 10, 2017).
16. **Sekhon S**. “Sub-Minimal Blistering Dose for Treatment of Psoriasis with Excimer.” Lecture at JMEC Headquarters, Tokyo, Japan (June 2017).
17. **Sekhon S**, Yu S. “Aquagenic Syringal Acrokeratoderma.” Presentation at San Francisco Dermatologic Society Grand Rounds, San Francisco, CA. (March 25, 2017).
18. **Sekhon S**. “Organic Causes of Delusional Parasitosis: A Case Report and Review of the Literature.” Presentation at 2017 APMNA Annual Meeting. Orlando, FL March 02, 2017.
19. **Sekhon S**, Nakamura M, Jeon C, Koo J, Bhutani T. Sub-minimal blistering dose: a novel plaque-based dosimetry strategy in excimer laser phototherapy. Poster at 2017 MDS Annual Meeting. Orlando, FL March, 02, 2017.
20. Jeon C, Nakamura M, **Sekhon S**, Bhutani T. Improvement in Quality of Life with the Goeckerman Regimen in Patients with Moderate-to-Severe Psoriasis: An Interim Report. 2017 MDS Annual Meeting, Orlando, FL March 02, 2017.
21. **Sekhon S**, Farsani T. “Cutaneous Sarcoidosis.” Presentation at San Francisco Dermatologic Society Grand Rounds, Palo Alto, CA (January 21, 2017).
22. Liao WJ, **Sekhon S**. “Casting Light on Phototherapy”. Webcast for the National Psoriasis Foundation (October 20, 2016). ([psoriasis.org/webcasts/casting-light-phototherapy](http://psoriasis.org/webcasts/casting-light-phototherapy))
23. **Sekhon SS**, Nedorost ST. “Patch Testing to Elucidate Causative Agent in Suspected Drug Rash”. Poster at Case Western Reserve University Medical Student Research Day-Lepow Day 2013, Cleveland, OH.
24. Iglesias RA, Liu MT, **Sekhon S**, Soltanian HT. “Determinants of Breast Shape and Symmetry in Identical Twins”. Poster at Ohio Valley Society of Plastic Surgeons 2013.