Stanford



# Jean Y. Tang MD PhD

Professor of Dermatology


### CLINICAL OFFICE (PRIMARY)

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### ACADEMIC CONTACT INFORMATION

- **Alternate Contact**
  Juniper T Hoeft Aho - Administrative Associate
  **Email** ahoj@stanford.edu


## Bio

### BIO

My research has focused on rare, monogenetic skin diseases such as Epidermolysis Bullosa (EB) and Gorlin Syndrome (Basal Cell Nevus Syndrome). With my PhD training in basic science, post-doctoral fellowship in clinical research, and residency in dermatology, I am committed to improving the lives of EB patients, to correct their underlying genetic disease and to offer new treatments for their skin and esophageal wounds. I was the PI of the investigator-initiated, Phase 1/2A clinical trial of autologous gene-therapy skin grafts for RDEB (Pz-cel, EB-101, previously called LEAES). I held the IND and have had successful interactions with the FDA Division of Dermatology which led to the successful granting of US orphan drug designation (2016), a Rare Pediatric Disease Designation (2017) and FDA's Breakthrough Therapy Designation. I have led or co-led the conduct and completion of 10 investigator initiated clinical trials that have been published in high impact journals (NEJM, JAMA, J Clinical Oncology, Lancet Oncology). I have filed multiple INDs and have more than 12 years of clinical/translational experience in rare genetic diseases in dermatology.

### CLINICAL FOCUS

- Cancer > Cutaneous (Dermatologic) Oncology
- Skin Cancer
- Epidemiology
- Clinical Trial
- Dermatology
- Basal Cell Carcinoma
- Non-melanoma skin cancer
- Cancer Prevention and Control
- Epidermolysis Bullosa
- Genetic skin diseases

### ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Dermatology
- Member, Bio-X

- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Stanford Cancer Institute

## ADMINISTRATIVE APPOINTMENTS

- President, American Dermatoepidemiology Network, (2013-2015)
- Director, Clinical Scholars Track, Dept Dermatology, (2012- present)
- Co-Director, AACR Molecular Biology in Clinical Oncology Workshop, (2015- present)

## HONORS AND AWARDS

- Naomi Kanof Lecture and Prize, Society of Investigative Dermatoloy (2024)
- Research Achievement Award in Skin Cancer, American Skin Association (2023)
- Scholar-Innovator, Harrington Discovery Center (2014-2016)
- Clinical Investigator Award, Damon Runyon (2011)
- K23 Career Development Award, National Institutes of Health (2009 - 2013)
- Health Services Investigator Award, American Skin Association (2009)
- Young Investigator Award, Prevent Cancer Organization (2007-2009)

## PROFESSIONAL EDUCATION

- Internship: Santa Clara Valley Medical Center (2004) CA
- Fellowship: UCSF Dept of Epidemiology and Biostatistics (2008) CA
- Residency: Stanford University Hospital and Clinics - Dermatology Department (2007) CA
- Medical Education: Stanford University Hospital and Clinics - Dermatology Department (2003) CA
- Board Certification: Dermatology, American Board of Dermatology (2007)
- Fellow, Univ of Calif, San Francisco , KL2 Clinical Research (2009)
- Resident, Stanford University , Dermatology (2007)
- Intern, Santa Clara Valley , Medicine (2004)
- PhD, Stanford University , Biophysics (2003)
- MD, Stanford University , Medicine (2003)
- BA, UC Berkeley , Biochemistry (1995)

## COMMUNITY AND INTERNATIONAL WORK

- Xeroderma Pigmentosum in Underserved Populations, Guatemala City, Guatemala

## LINKS

- Jean Tang Lab: http://med.stanford.edu/jeantanglab/research-page.html
- Documentary about EB: https://www.matteroftimefilm.com/
- Stanford Report on gene therapy skin grafts: https://news.stanford.edu/stories/2025/04/dystrophic-epidermolysis-bullosa-eb-skin-graft-treatment-research
- FDA approval of Pz-cel gene therapy: https://med.stanford.edu/news/all-news/2025/06/epidermolysis-bullosa.html
- EB Research Partnership Video: Venture into Cures: https://www.youtube.com/watch?v=TjJYLVvepjo

# Research & Scholarship

## CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research focuses on 2 main areas:

1. Skin cancer:

- New therapeutics to treat and prevent non-melanoma skin cancer, especially by targeting the Hedgehog signaling pathway for BCC tumors
- Genomic analysis of drug-resistant cancers
- Identifying risk factors for skin cancer in the Women's Health Initiative

2. Epidermolysis Bullosa: gene therapy and protein therapy to replace defective/absent Collagen 7 in children and adults with Recessive Dystrophic EB

Our lab uses mouse models of skin cancer, epidemiology, clinical trials and next gen sequencing methods to identify and test new therapeutics especially for orphan diseases such as Basal Cell Nevus Syndrome (where patients have hundreds of BCC tumors) and patients with Epidermolysis Bullosa who have no treatment.

## CLINICAL TRIALS

- Analysis of Cutaneous and Hematologic Disorders by High-Throughput Nucleic Acid Sequencing, Recruiting
- Characteristics of Patients With Recessive Dystrophic Epidermolysis Bullosa, Recruiting
- A Study of Two Vismodegib Regimens in Participants With Multiple Basal Cell Carcinomas, Not Recruiting
- A Study of Vismodegib With Surgery in Participants With Previously Untreated Basal Cell Carcinoma, Not Recruiting
- Arsenic Trioxide and Itraconazole in Treating Patients With Advanced Basal Cell Cancer, Not Recruiting
- Arsenic Trioxide in Treating Patients With Basal Cell Carcinoma, Not Recruiting
- Gene Transfer for Recessive Dystrophic Epidermolysis Bullosa, Not Recruiting
- Phase 3, Open-label Clinical Trial of EB-101 for the Treatment of Recessive Dystrophic Epidermolysis Bullosa (RDEB), Not Recruiting
- Pilot Biomarker Trial to Evaluate the Efficacy of Itraconazole in Patients w/ Basal Cell Carcinomas, Not Recruiting
- Pilot Trial to Evaluate the Effect of Vitamin D on Melanocyte Biomarkers, Not Recruiting
- Topical Itraconazole in Treating Patients With Basal Cell Cancer, Not Recruiting
- Vismodegib in Treating Patients With Basal Cell Carcinoma (BCC), Not Recruiting
- Development of a Nanosecond Pulsed Electric Field System to Treat Skin Cancer, Not Specified

# Teaching

## STANFORD ADVISEES

**Med Scholar Project Advisor**

Amy Xiong

**Postdoctoral Faculty Sponsor**

Yuri Ikeda

# Publications

## PUBLICATIONS

- **Prademagene zamikeracel for recessive dystrophic epidermolysis bullosa wounds (VIITAL): a two-centre, randomised, open-label, intrapatient-controlled phase 3 trial.** *Lancet (London, England)*

  Tang, J. Y., Marinkovich, M. P., Wiss, K., McCarthy, D., Truesdale, A., Chiou, A. S., Eid, E., McIntyre, J. K., Bailey, I., Furukawa, L. K., Gorell, E. S., Harris, N., Khosla, et al

  2025

- **Functional genotype classification groups distinguish disease severity in recessive dystrophic epidermolysis bullosa.** *The British journal of dermatology*

  Pathmarajah, P., Eid, E., Nazaroff, J., So, J., Mittal, V., Harris, N., Li, S., Lucky, A. W., Gorell, E. S., Peoples, K. G., Pope, E., Lara-Corrales, I., Paller, et al

  2025

- **Phase 2 Trial of Topical Application of the Hedgehog Inhibitor Patidegib in Patients With Gorlin Syndrome.** *The British journal of dermatology*

  Lear, J. T., Harwood, C. A., Hasan, Z., Kentley, J., Thomson, J., Khoo, A., Alderman, A., DeSouza, M., Epstein, E. H., Kochendoerfer, G. G., Tang, J. Y.

  2024

- **A scalable and cGMP-compatible autologous organotypic cell therapy for Dystrophic Epidermolysis Bullosa.** *Nature communications*

  Neumayer, G., Torkelson, J. L., Li, S., McCarthy, K., Zhen, H. H., Vangipuram, M., Mader, M. M., Gebeyehu, G., Jaouni, T. M., Jacków-Malinowska, J., Rami, A., Hansen, C., Guo, et al

  2024; 15 (1): 5834

- **Online, home-based dystrophic epidermolysis bullosa registry.** *Pediatric dermatology*

  Mittal, V., Nazaroff, J., Eid, E., Li, S., Linos, E., Oro, A., Tang, J. Y.

  2024

- **A scalable, GMP-compatible, autologous organotypic cell therapy for Dystrophic Epidermolysis Bullosa.** *bioRxiv : the preprint server for biology*

  Neumayer, G., Torkelson, J. L., Li, S., McCarthy, K., Zhen, H. H., Vangipuram, M., Jackow, J., Rami, A., Hansen, C., Guo, Z., Gaddam, S., Pappalardo, A., Li, et al

  2023

- **LY6D marks pre-existing resistant basosquamous tumor subpopulations.** *Nature communications*

  Haensel, D., Gaddam, S., Li, N. Y., Gonzalez, F., Patel, T., Cloutier, J. M., Sarin, K. Y., Tang, J. Y., Rieger, K. E., Aasi, S. Z., Oro, A. E.

  2022; 13 (1): 7520

- **Inhibition of the hedgehog pathway in patients with basal-cell nevus syndrome: final results from the multicentre, randomised, double-blind, placebo-controlled, phase 2 trial** *LANCET ONCOLOGY*

  Tang, J. Y., Ally, M. S., Chanana, A. M., Mackay-Wiggan, J. M., Aszterbaum, M., Lindgren, J. A., Ulerio, G., Rezaee, M. R., Gildengorin, G., Marji, J., Clark, C., Bickers, D. R., Epstein, et al

  2016; 17 (12): 1720-1731

- **Inhibiting the Hedgehog Pathway in Patients with the Basal-Cell Nevus Syndrome** *NEW ENGLAND JOURNAL OF MEDICINE*

  Tang, J. Y., Mackay-Wiggan, J. M., Aszterbaum, M., Yauch, R. L., Lindgren, J., Chang, K., Coppola, C., Chanana, A. M., Marji, J., Bickers, D. R., Epstein, E. H.

  2012; 366 (23): 2180-2188

- **Validation of the Investigator's Global Assessment Scale for Epidermolysis Bullosa Simplex** *JEADV CLINICAL PRACTICE*

  Pathmarajah, P., Li, S., Mathur, M. B., Teng, J. M. C., Marinkovich, M., Johnson, A. N., Admani, S., Eid, E., Tu, J., Mitchell, D. C., Perrone, L., Gaona, R., Tang, et al

  2026

- **Enhancing the therapeutic potential of intravenous recombinant collagen VII as a protein replacement therapy for recessive dystrophic epidermolysis bullosa**

  Eid, E., De Souza, M., Malyala, A., Chen, M., Woodley, D., Keene, D., Bruckner, A., Chung, W., Morel, K., Peoples, K., Barriga, M., Carroll, J., Levin, et al

  ELSEVIER SCIENCE INC.2026

- **Disseminated coccidioidomycosis with cutaneous, pulmonary and suspected CNS involvement in an elderly patient with Parkinson's disease.** *BMJ case reports*
  Villanueva Gaona, R., Linggonegoro, D., Ramirez Posada, M., Tang, J. Y.
  2025; 18 (12)

- **Sephardic origins revealed for rare skin disorder, recessive dystrophic epidermolysis bullosa, in individuals carrying the unique c.6527insC mutation.** *Journal of medical genetics*
  Warshauer, E. M., Maier, P. A., Runfeldt, G., Fuentes, I., Escamez, M. J., Valinotto, L., Natale, M., Manzur, G., Illera, N., Garcia, M., Del Rio, M., Mencia, A., Holguin, et al
  2025

- **Natural history study of recessive dystrophic epidermolysis bullosa wounds and patient reported outcomes using mobile application home photography.** *Scientific reports*
  Fulchand, S., Nazaroff, J., Harris, N., So, J. Y., Villanueva Gaona, R., Alvarez, E., Li, S., Lu, Y., Eid, E., Tang, J. Y.
  2025; 15 (1): 28767

- **A Pilot Trial of a Novel Skin Substitute on Chronic and Recurrent Epidermolysis Bullosa Wounds** *JEADV CLINICAL PRACTICE*
  Ikeda, Y., Pathmarajah, P., Gaona, R., Deng, J., Alvarez, E., Mittal, V., Torkelson, J. L., Zhen, H. H., Bailey, I., Siegel, D. H., Oro, A. E., Tang, J. Y.
  2025

- **Patient-Centered Research Through Artificial Intelligence to Identify Priorities in Cancer Care.** *JAMA oncology*
  Kim, J., Chen, M. L., Rezaei, S. J., Ramirez-Posada, M., Caswell-Jin, J. L., Kurian, A. W., Riaz, F., Sarin, K. Y., Tang, J. Y., Asch, S. M., Linos, E.
  2025

- **Clinical Practice Guidelines for the Management of Basal Cell Carcinoma in Gorlin Syndrome** *Journal of the American Academy of Dermatology*
  Cahn, B. A., et al
  2025; In press

- **Associations between dietary and supplemental vitamin A intake and melanoma and non-melanoma skin cancer.** *Skin health and disease*
  Mittal, V., So, J. Y., Li, S., Swetter, S. M., Linos, E., Van Horn, L., Neuhouser, M. L., Stefanick, M. L., Tang, J. Y.
  2024; 4 (6): e462

- **Evaluation of antipruritic effects of serlopitant, a neurokinin 1 receptor antagonist, in patients with epidermolysis bullosa: A phase 2 randomized controlled trial.** *Journal of the European Academy of Dermatology and Venereology : JEADV*
  Okata-Karigane, U., Pathmarajah, P., Gorell, E. S., Sum, K., Yekrang, K., Phung, M., Barriga, M., Udrizar, P., Bailey, I., Li, S., Lu, Y., Tang, J. Y., Chiou, et al
  2024

- **Functional Genotype-Phenotype Associations in Recessive Dystrophic Epidermolysis Bullosa.** *Journal of the American Academy of Dermatology*
  So, J. Y., Nazaroff, J., Yenamandra, V. K., Gorell, E. S., Harris, N., Fulchand, S., Eid, E., Dolorito, J. A., Marinkovich, M. P., Tang, J. Y.
  2024

- **Incidence of Nonkeratinocyte Skin Cancer After Breast Cancer Radiation Therapy.** *JAMA network open*
  Rezaei, S. J., Eid, E., Tang, J. Y., Kurian, A. W., Kwong, B. Y., Linos, E.
  2024; 7 (3): e241632

- **Association between non-melanoma skin cancer and risk of fractures.** *Skin health and disease*
  Mittal, V., Anderson, E. M., Kwon, G. P., Stefanick, M. L., Ransohoff, K. J., Hedlin, H. K., Wactascki-Wende, J., Wysong, A. S., Tang, J. Y.
  2024; 4 (1): e309

- **Development of a digital tool for home-based monitoring of skin disease for older adults.** *Skin health and disease*
  van Egmond, S., Cai, Z. R., Nava, V., Joy de Vere Hunt, I., Rapaport, B. R., Ko, J., Chiou, A. S., Sarin, K., Tang, J., Zhang, L., Linos, E.
  2023; 3 (5): e235

- **Advances in cutaneous squamous cell carcinoma.** *Nature reviews. Cancer*
  Winge, M. C., Kellman, L. N., Guo, K., Tang, J. Y., Swetter, S. M., Aasi, S. Z., Sarin, K. Y., Chang, A. L., Khavari, P. A.
  2023

- **Long-term safety and efficacy of gene-corrected autologous keratinocyte grafts for recessive dystrophic epidermolysis bullosa.** *Orphanet journal of rare diseases*
  So, J. Y., Nazaroff, J., Iwummadu, C. V., Harris, N., Gorell, E. S., Fulchand, S., Bailey, I., McCarthy, D., Siprashvili, Z., Marinkovich, M. P., Tang, J. Y., Chiou, A. S.
  2022; 17 (1): 377

- **Asymptomatic, Microscopic Hematuria in Epidermolysis Bullosa: A Single Center Retrospective Case Series.** *Journal of the American Academy of Dermatology*
  Betancourt, N. J., Sum, K., Gorell, E. S., Tang, J. Y., Chiou, A. S.
  2022

- **A global, cross-sectional survey of patient-reported outcomes, disease burden, and quality of life in epidermolysis bullosa simplex.** *Orphanet journal of rare diseases*
  So, J. Y., Fulchand, S., Wong, C. Y., Li, S., Nazaroff, J., Gorell, E. S., de Souza, M. P., Murrell, D. F., Teng, J. M., Chiou, A. S., Tang, J. Y.
  2022; 17 (1): 270

- **Gorlin Syndrome: Assessing Genotype-Phenotype Correlations and Analysis of Early Clinical Characteristics as Risk Factors for Disease Severity.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
  Betancourt, N. J., Qian, M. F., Pickford, J. R., Bailey-Healy, I., Tang, J. Y., Teng, J. M.
  2022: JCO2102385

- **A retrospective analysis of diagnostic testing in a large North American cohort of patients with epidermolysis bullosa.** *Journal of the American Academy of Dermatology*
  Phillips, G. S., Huang, A., Augsburger, B. D., Kaplan, L., Peoples, K., Bruckner, A. L., Khuu, P., Tang, J. Y., Lara-Corrales, I., Pope, E., Wiss, K., Levin, L. E., Morel, et al
  2021

- **Patient-reported outcomes and quality of life in dominant dystrophic epidermolysis bullosa: A global cross-sectional survey.** *Pediatric dermatology*
  Fulchand, S., Harris, N., Li, S., Barriga, M., Gorell, E., De Souza, M., Murrell, D., Marinkovich, P., Krishna Yenamandra, V., Tang, J. Y.
  2021

- **Cannabinoid use and effects in patients with epidermolysis bullosa: an international cross-sectional survey study.** *Orphanet journal of rare diseases*
  Schrader, N. H., Gorell, E. S., Stewart, R. E., Duipmans, J. C., Harris, N., Perez, V. A., Tang, J. Y., Wolff, A. P., Bolling, M. C.
  2021; 16 (1): 377

- **Validity and accuracy of a mobile phone application for the assessment of wounds in recessive dystrophic epidermolysis bullosa** *JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY*
  Nazaroff, J., Solis, D., Barriga, M., Dutt-Singkh, Y., Li, S., Marinkovich, P. M., Tang, J. Y.
  2021; 85 (2): 468-469

- **Measurement of skin adhesion in recessive dystrophic epidermolysis bullosa patients** *JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY*
  Nazaroff, J., Manoukian, M., Barriga, M., Lane, A., Marinkovich, M., Tang, J. Y.
  2021; 85 (2): 491-492

- **A systematic literature review of the disease burden in patients with recessive dystrophic epidermolysis bullosa.** *Orphanet journal of rare diseases*
  Tang, J. Y., Marinkovich, M. P., Lucas, E., Gorell, E., Chiou, A., Lu, Y., Gillon, J., Patel, D., Rudin, D.
  2021; 16 (1): 175

- **Clinical characteristics associated with increased wound size in patients with recessive dystrophic epidermolysis bullosa.** *Pediatric dermatology*
  Solis, D. C., Gorell, E. S., Teng, C., Barriga, M., Nazaroff, J., Li, S., Subica, A., Lu, Y., Marinkovich, M. P., Tang, J. Y.
  2021

- **Direct-to-Consumer Genetic Risk Scoring for Melanoma Improves Adherence to Sun-Protective Behaviors Among Increased-Risk Groups: Results from a Prospective U.S. Cohort Study.** *Journal of the American Academy of Dermatology*
  Hu, X. n., Kilgour, J. M., Fogel, A. L., Jia, J. L., Jaju, P. D., Tang, J. Y., Sarin, K. Y.
  2021

- **Financial burden of epidermolysis bullosa on patients in the United States.** *Pediatric dermatology*
  Gorell, E. S., Wolstencroft, P. W., de Souza, M. P., Murrell, D. F., Linos, E., Tang, J. Y.
  2020

- **Classification of Two Distinct Wound Types in Recessive Dystrophic Epidermolysis Bullosa: A Retrospective and Cohort Natural History Study.** *Journal of the American Academy of Dermatology*
  Solis, D. C., Teng, C., Gorell, E. S., Barriga, M., Nazaroff, J., Li, S., Lu, Y., Bruckner, A., Marinkovich, M. P., Tang, J. Y.
  2020

- **Multidisciplinary Care of Epidermolysis Bullosa during the COVID-19 Pandemic - Consensus: Recommendations by an International Panel of Experts.** *Journal of the American Academy of Dermatology*
  Murrell, D. F., Lucky, A. W., Salas-Alanis, J. C., Woodley, D. T., Palisson, F., Natsuga, K., Nikolic, M., Ramirez-Quizon, M., Paller, A. S., Lara-Corrales, I., Barzegar, M. A., Sprecher, E., Has, et al
  2020

- **Prevalence and risk factors for high frequency basal cell carcinoma in the United States.** *Journal of the American Academy of Dermatology*
  Chiang, A. n., Solis, D. C., Rogers, H. n., Sohn, G. K., Cho, H. G., Saldanha, G. n., Lapidus, D. n., Li, S. n., Sarin, K. Y., Tang, J. Y.
  2020

- **The association between cigarette smoking, cancer screening, and cancer stage: a prospective study of the women's health initiative observational cohort.** *BMJ open*
  Eng, V. A., David, S. P., Li, S. n., Ally, M. S., Stefanick, M. n., Tang, J. Y.
  2020; 10 (8): e037945

- **Induced Remission of Metastatic Squamous Cell Carcinoma with an Immune Checkpoint Inhibitor in a Patient with Recessive Dystrophic Epidermolysis Bullosa.** *Case reports in oncology*
  Khaddour, K. n., Gorell, E. S., Dehdashti, F. n., Tang, J. Y., Ansstas, G. n.
  2020; 13 (2): 911–15

- **Patient Reported Outcomes and Quality of Life in Recessive Dystrophic Epidermolysis Bullosa: A Global Cross-sectional Survey.** *Journal of the American Academy of Dermatology*
  Eng, V. A., Solis, D. C., Gorell, E. S., Choi, S. n., Nazaroff, J. n., Li, S. n., de Souza, M. P., Murrell, D. F., Marinkovich, M. P., Tang, J. Y.
  2020

- **CLASSIFICATION OF TWO DISTINCT WOUND TYPES IN RECESSIVE DYSTROPHIC EPIDERMOLYSIS BULLOSA: A NATURAL HISTORY STUDY**
  Teng, C., Solis, D. C., Barriga, M., Li, S., Marinkovich, M., Tang, J. Y.
  ACTA DERMATO-VENEREOLOGICA.2020: 39

- **From Clinical Phenotype to Genotypic Modelling: Incidence and Prevalence of Recessive Dystrophic Epidermolysis Bullosa (RDEB).** *Clinical, cosmetic and investigational dermatology*
  Eichstadt, S., Tang, J. Y., Solis, D. C., Siprashvili, Z., Marinkovich, M. P., Whitehead, N., Schu, M., Fang, F., Erickson, S. W., Ritchey, M. E., Colao, M., Spratt, K., Shaygan, et al
  2019; 12: 933-942

- **Phase 1/2a clinical trial of gene-corrected autologous cell therapy for recessive dystrophic epidermolysis bullosa.** *JCI insight*
  Eichstadt, S., Barriga, M., Ponakala, A., Teng, C., Nguyen, N. T., Siprashvili, Z., Nazaroff, J., Gorell, E. S., Chiou, A. S., Taylor, L., Khuu, P., Keene, D. R., Rieger, et al
  2019; 4 (19)

- **Phase 2 Trial of a Neurokinin-1 Receptor Antagonist for the Treatment of Chronic Itch in Epidermolysis Bullosa Patients: A Randomized Clinical Trial.** *Journal of the American Academy of Dermatology*
  Chiou, A. S., Choi, S., Barriga, M., Dutt-Singkh, Y., Solis, D. C., Nazaroff, J., Bailey-Healy, I., Li, S., Shu, K., Joing, M., Kwon, P., Tang, J. Y.
  2019

- **Gene Therapy for Epidermolysis Bullosa** *JOURNAL OF INVESTIGATIVE DERMATOLOGY*
  Marinkovich, M., Tang, J. Y.
  2019; 139 (6): 1221–26

- **Prevalence and penetrance of breast cancer-associated mutations identified by multiple-gene sequencing in the Women's Health Initiative.**

Kurian, A. W., Hughes, E., Bernhisel, R., Larson, K., Caswell-Jin, J., Shadyab, A. H., Ochs-Balcom, H., Pan, K., Qi, L., Reding, K., Hartman, A., Lancaster, J. M., Tang, et al

AMER SOC CLINICAL ONCOLOGY.2019

- **Assessment of the Timing of Milestone Clinical Events in Patients With Epidermolysis Bullosa From North America** *JAMA DERMATOLOGY*

  Feinstein, J. A., Jambal, P., Peoples, K., Lucky, A. W., Phuong Khuu, Tang, J. Y., Lara-Corrales, I., Pope, E., Wiss, K., Hook, K. P., Levin, L. E., Morel, K. D., Paller, A. S., et al

  2019; 155 (2): 196–203

- **From Clinical Phenotype to Genotypic Modelling: Incidence and Prevalence of Recessive Dystrophic Epidermolysis Bullosa (RDEB)** *CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY*

  Eichstadt, S., Tang, J. Y., Solis, D. C., Siprashvili, Z., Marinkovich, M., Whitehead, N., Schu, M., Fang, F., Erickson, S. W., Ritchey, M. E., Colao, M., Spratt, K., Shaygan, et al

  2019; 12: 933–42

- **Genetic Mutations Underlying Phenotypic Plasticity in Basosquamous Carcinoma** *Journal of INVESTIGATIVE DERMATOLOGY | Original Article | Carcinogenesis/Tumorigenesis*

  Chiang, A., Tan, C. Z., Kuonen, F., Hodgkinson, L. M., Chiang, F., Cho, R. J., South, A. P., Tang, J. Y., Chang, A. S., Rieger, K. E., Oro, A. E., Sarin, K. Y.

  2019; 139 (11): 2263-2271. E5

- **Topical Itraconazole for the Treatment of Basal Cell Carcinoma in Patients With Basal Cell Nevus Syndrome or High-Frequency Basal Cell Carcinomas: A Phase 2, Open-Label, Placebo-Controlled Trial.** *JAMA dermatology*

  Sohn, G. K., Kwon, G. P., Bailey-Healy, I. n., Mirza, A. n., Sarin, K. n., Oro, A. n., Tang, J. Y.

  2019

- **Assessment of the Timing of Milestone Clinical Events in Patients With Epidermolysis Bullosa From North America.** *JAMA dermatology*

  Feinstein, J. A., Jambal, P., Peoples, K., Lucky, A. W., Khuu, P., Tang, J. Y., Lara-Corrales, I., Pope, E., Wiss, K., Hook, K. P., Levin, L. E., Morel, K. D., Paller, et al

  2018

- **Screening Clinical Cell Products for Replication Competent Retrovirus: The National Gene Vector Biorepository Experience** *MOLECULAR THERAPY-METHODS & CLINICAL DEVELOPMENT*

  Cornetta, K., Duffy, L., Feldman, S. A., Mackall, C. L., Davila, M. L., Curran, K. J., Junghans, R. P., Tang, J., Kochenderfer, J. N., O'Cearbhaill, R., Archer, G., Kiem, H., Shah, et al

  2018; 10: 371–78

- **Frequent basal cell cancer development is a clinical marker for inherited cancer susceptibility** *JCI INSIGHT*

  Cho, H. G., Kuo, K. Y., Li, S., Bailey, I., Aasi, S., Chang, A. S., Oro, A. E., Tang, J. Y., Sarin, K. Y.

  2018; 3 (15)

- **Measurement of Skin Adhesion in Recessive Dystrophic Epidermolysis Bullosa Patients.** *Journal of the American Academy of Dermatology*

  Nazaroff, J., Manoukian, M., Barriga, M., Lane, A., Marinkovich, M. P., Tang, J. Y.

  2018

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