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Original Articles

Response to topical corticosteroid monotherapy in mycosis fungoides

Bottom line: Overall, 73% of patients responded to topical steroid monotherapy, with an average 65% decrease in body surface area. Female sex and early-stage disease were more represented in responders. Saritha Kartan, MD, Doaa Shalabi, BA, Megan O'Donnell, BS, Seyfettin Onder Alpdogan, MD, Joya Sahu, MD, Wenyin Shi, MD, Pierluigi Porcu, MD, Jisun Cha, MD, and Neda Nikbakht, MD, PhD

A phase 2b, randomized clinical trial of tapinarof cream for the treatment of plaque psoriasis: Secondary efficacy and patient-reported outcomes

Bottom line: Tapinarof cream warrants further study for the treatment of psoriasis with the potential to provide a novel and clinically meaningful therapeutic option that could address the known limitations of current topical medicines.

Linda Stein Gold, MD, Neal Bhatia, MD, Anna M. Tallman, PharmD, and David S. Rubenstein, MD, PhD

Efficacy and patient-reported outcomes from a phase 2b, randomized clinical trial of tapinarof cream for the treatment of adolescents and adults with atopic dermatitis

Bottom line: Tapinarof cream has the potential to provide a novel and clinically meaningful therapeutic option for AD with a unique mechanism of action distinct from currently available AD therapies.

Amy S. Paller, MD, Linda Stein Gold, MD, Jennifer Soung, MD, Anna M. Tallman, PharmD, David S. Rubenstein, MD, PhD, and Melinda Gooderham, MD, FRCPC

639 Comorbidities in patients with palmoplantar plaque psoriasis

Bottom line: Similar associations, albeit of varying strengths, were identified in a series of patients with palmoplantar plaque psoriasis, suggesting the need to inform these individuals regarding risks and possible preventive measures, as currently practiced for patients with more common and generalized forms of psoriasis.

Ran Greenberg, MD, Tomer Goldsmith, MD, David Zeltser, MD, Itzhak Shapira, MD, Shlomo Berliner, MD, Ori Rogowski, MD, Shani Shenhar-Tsarfaty, PhD, Eli Sprecher, MD, PhD, and Hagit Matz, MD

Acute pancreatic injuries: A complication of Stevens-Johnson syndrome/toxic epidermal necrolysis associated with cytotoxic immunocell activation

Bottom line: Acute pancreatic injures are identified as gastrointestinal complications associated with Stevens-Johnson syndrome and toxic epidermal necrolysis. This entity needs specific screening and monitoring during clinical practice.

Xuemei Gao, MD, Xuhua Tang, MD, PhD, Lu Ai, BS, Qian Gao, MD, Qiman Liao, MD, Mukai Chen, MD, Xiaohong Chen, MD, Hui Zhou, MD, Yanting Ye, MD, Minyi Li, RN, Jiande Han, MD, and Fang Wang, MD, PhD



654 Characterization of vascular stains associated with high flow

Bottom line: Increased awareness of clinical characteristics, including stain color heterogeneity, warmth, soft tissue swelling, sharp demarcation, and color darkening over time may trigger suspicion of a diagnosis of high-flow vascular stains mimic and direct clinical management.

Eloise R. Galligan, MD, Eulalia Baselga, MD, Ilona J. Frieden, MD, Nicole W. Kittler, MD, Christine T. Lauren, MD, Kimberly D. Morel, MD, Catherine McCuaig, MD, Elena Pope, MD, Megha Tollefson, MD, Kimberly Tantuco, MD, Orli Wargon, MD, and

Maria C. Garzon, MD

Long-term outcomes of Mohs micrographic surgery for invasive melanoma of the trunk and proximal portion of the extremities

Bottom line: Mohs surgery demonstrated a true local scar recurrence rate of 0.14% after a mean follow-up period of 6.25 years and disease-specific survival superior to historical control values.

Mark E. Burnett, MD, David G. Brodland, MD, and John A. Zitelli, MD

Association between hydrochlorothiazide and the risk of in situ and invasive squamous cell skin carcinoma and basal cell carcinoma: A population-based case-control study

Bottom line: Patients on long-term HCTZ treatment should be counseled about the risk of developing keratinocyte carcinoma. Because average sun protection alone may not eliminate HCTZ's carcinogenic potential, practitioners may consider switching patients to other first-line antihypertensives.

Jonas A. Adalsteinsson, MD, Sonal Muzumdar, BS, Reid Waldman, MD, Chaoran Hu, MS, Rong Wu, PhD, Désirée Ratner, MD, Jonathan Ungar, MD, Jonathan I. Silverberg, MD, PhD, MPH, Gudridur H. Olafsdottir, BSc, Arni Kjalar Kristjansson, MD, Laufey Tryggvadottir, MS, and Jon Gunnlaugur Jonasson, MD

The risk of respiratory tract infections and interstitial lung disease with interleukin 12/23 and interleukin 23 antagonists in patients with autoimmune diseases: A systematic review and meta-analysis

Bottom line: This result suggests their safe use even during the COVID-19 pandemic, but further observations are required.

Shintaro Akiyama, MD, PhD, Akihiro Yamada, MD, PhD, Dejan Micic, MD, and Atsushi Sakuraba, MD, PhD

The characteristics and impact of pruritus in adult dermatology patients: A prospective, cross-sectional study

Bottom line: Physicians should evaluate and reduce the intensity of pruritus as a therapeutic aim in chronic dermatoses.

Tomasz Hawro, MD, Katarzyna Przybyłowicz, MD, Max Spindler, MD, Marlena Hawro, PsyM, Michał Steć, MSc, Sabine Altrichter, MD, Karsten Weller, MD, Markus Magerl, MD, Ulrich Reidel, MD, Ezzat Alarbeed, MD, Ola Alraboni, MD, Marcus Maurer, MD, and Martin Metz, MD



701 Modifiable lifestyle and environmental factors associated with onset of psoriatic arthritis in patients with psoriasis: A systematic review and meta-analysis of observational studies

Bottom line: These findings indicate that such risks may be modified with lifestyle changes or the avoidance of physical trauma in people with psoriasis. Wenhui Xie, PhD, Hong Huang, PhD, Xuerong Deng, MD, Dai Gao, PhD, and Zhuoli Zhang, MD, PhD

712 Risk factors for frontal fibrosing alopecia: A case-control study in a multiracial population

Bottom line: According to this study, FFA was associated with moisturizers, ordinary (nondermatologic) facial soap, and formalin hair straightening. Use of antiresidue/clarifying shampoo and smoking were suggested as protective factors. FFA was not associated with sunscreens.

Paulo Müller Ramos, MD, PhD, Alessandra Anzai, MD, Bruna Duque-Estrada, MD, Debora Cadore Farias, MD, Daniel Fernandes Melo, MD, MSc,

Fabiane Mulinari-Brenner, MD, MSc, Giselle Martins Pinto, MD, Leonardo Spagnol Abraham, MD, MSc,

Leopoldo Duailibe Nogueira Santos, MD, Rodrigo Pirmez, MD, and Hélio Amante Miot, MD, PhD

719 Risk factors and timing of subsequent cutaneous squamous cell carcinoma in patients with cutaneous squamous cell carcinoma:

A retrospective cohort study

Bottom line: Of patients who develop subsequent squamous cell carcinomas, about 19% do so within 6 months. Patients with advanced age, poor histologic differentiation, and American Joint Committee on Cancer T2 stage are at highest risk. Close clinical follow-up after the initial diagnosis is recommended.

Marla Rodriguez, BS, Brandon T. Beal, MD, Manisha Manmohan, MD, Elanee Simmons, BS, Vamsi Varra, BS, David Xiong, BS, Anna Eversman, BS, Isaac N. Briskin, MA, Thomas Knackstedt, MD, and Allison T. Vidimos, MD, RPh

725 Symptom burden of atopic dermatitis in early childhood assessed from daily monitoring of symptoms and topical steroid use

Bottom line: Our study contributes in a new way to the understanding of the atopic dermatitis burden in children and may have a clinical utility for personalized prognosis.

Iben Frier Ruge, MD, Sunna Thorsteinsdóttir, MD, PhD, Sarah Nørgaard, MSc, Bo L. Chawes, MD, DMSc, PhD, Klaus Bønnelykke, MD, PhD, Jakob Stokholm, MD, PhD, and Hans Bisgaard, MD, DMSc

Dermatologic Surgery 735 The effect of su

The effect of suture spacing on patient perception of surgical skill

Bottom line: Our results suggest that surgeons performing traditional layered cutaneous repairs may consider using more widely spaced epidermal sutures (4 or 6 mm rather than 2 mm).

Ashish Arshanapalli, MD, Jennifer M. Tran, BA, Juliet L. Aylward, MD, Michael R. Lasarev, MS, and Yaohui G. Xu, MD, PhD



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| Reviews | 737 | Oral minoxidil treatment for hair loss: A review of efficacy and safety Bottom line: Low-dose oral minoxidil is an effective and safe treatment alternative for a variety of hair loss disorders in healthy patients having difficulties with topical minoxidil preparations. Michael Randolph, BS, and Antonella Tosti, MD |
| | 747 | Practical approaches for diagnosis and management of prurigo nodularis: United States expert panel consensus Bottom line: Treatment should be tailored to the individual needs of the patient, considering their clinical presentation, comorbidities, and response to prior treatments, and should include therapies targeting both neural and immunologic mechanisms of pruritus. Sarina Elmariah, MD, PhD, Brian Kim, MD, Timothy Berger, MD, Sarah Chisolm, MD, Shawn G. Kwatra, MD, Nicholas Mollanazar, MD, MBA, and Gil Yosipovitch, MD |
| Research Letters | 761 | Low-dose oral minoxidil for treating alopecia: A 3-year North American retrospective case series Renée A. Beach, MD, FRCPC, Katherine A. McDonald, MD, and Bianca Muylaert Barrett, MD |
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