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C

CAMP (Christie-Atkins-Munch-Petersen) factor

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Camp Sun Safe

Camp Sun Safe: a community-level sun safety intervention (Tracey et al). 2019;80:1764-6 (Research letter)

Cancer

Association between itch and cancer in 16,925 patients with pruritus: experience at a tertiary care center (Larson et al). 2019;80:931-7 (Original article)

Association of antinuclear antibody status with clinical features and malignancy risk in adult-onset dermatomyositis (Hoesly et al). 2019;80:1364-70 (Original article)

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Hair disorders in cancer survivors (Freites-Martinez et al). 2019;80:1199-213 (CME article)

Hair disorders in patients with cancer (Freites-Martinez et al). 2019;80:1179-96 (CME article)

Lack of an association between generalized granuloma annulare and malignancy: a case-control study (Gabaldón and Haro-González-Vico). 2019;80:1799-800 (Research letter)

Candidiasis

Angioinvasive fungal infections impacting the skin: background, epidemiology, and clinical presentation (Shields et al). 2019;80:869-80 (CME article)

Angioinvasive fungal infections impacting the skin: diagnosis, management, and complications (Berger et al). 2019;80:883-98 (CME article)

CANDLE

Recurrent fevers, progressive lipodystrophy, and annular plaques in a child (Cardis et al). 2019;80:291-5 (Dermatology Grand Rounds at the NIH)

Car phone holder

Using a car phone holder for performing oculoscopy with a universal serial bus dermatoscope (Jakhar and Grover). 2019;80:e1-2 (Clinical pearl)

Cardiovascular disease

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

Ustekinumab treatment is associated with decreased systemic and vascular inflammation in patients with moderate-to-severe psoriasis: feasibility study using ¹⁸F-fluorodeoxyglucose PET/CT (Kim et al). 2019;80:1322-31 (Original article)

Castleman disease

Risk factors for death and survival in paraneoplastic pemphigus associated with hematologic malignancies in adults (Ouedraogo et al). 2019;80:1544-9 (Original article)

CDKN2A mutation

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

CDKN2A germline mutations are not associated with poor survival in an Italian cohort of melanoma patients (Dalmaso et al). 2019;80:1263-71 (Original article)

Children

Association between atopic dermatitis and autoimmune disorders in US adults and children: a cross-sectional study (Narla and Silverberg). 2019;80:383-9 (From the Dermatology Foundation)

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Hydrocolloid dressing application for the treatment of pediatric onychodystrophies (Geizhals et al). 2019;80:e103-4 (Clinical pearl)

Late growth of infantile hemangiomas in children >3 years of age: a retrospective study (O'Brien et al). 2019;80:493-9 (Original article)

Nail photography tricks for pediatric and geriatric patients (Gupta et al). 2019;80:e29-30 (Clinical pearl)

One in a hundred million: Merkel cell carcinoma in pediatric and young adult patients is rare but more likely to present at

advanced stages based on US registry data (Paulson and Nghiem). 2019;80:1758-60 (Research letter)

Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwahl). 2019;80:43-53 (CME article)

Recurrent fevers, progressive lipodystrophy, and annular plaques in a child (Cardis et al). 2019;80:291-5 (Dermatology Grand Rounds at the NIH)

Severity of disease and quality of life in parents of children with alopecia areata, totalis, and universalis: a prospective, cross-sectional study (Putterman et al). 2019;80:1389-94 (Original article)

Tofacitinib for the treatment of alopecia areata in preadolescent children (Craiglow and King). 2019;80:568-70 (Research letter)

Tofacitinib therapy for children with severe alopecia areata (Dai and Chen). 2019;80:1164-6 (Research letter)

Chronic disease

Chronic nonmelanoma skin cancers and health-related impairment: a case-control study (Sutton et al). 2019;80:554-6 (Research letter)

Clark level

Predictors of sentinel lymph node positivity in thin melanoma using the National Cancer Database (Conic et al). 2019;80:441-7 (Original article)

Clear cell acanthoma

Clear cell acanthoma (CCA)-like lesions of the nipple/areola: a clinicopathological study of 12 cases supporting a nonneoplastic eczematous disease (Kuo et al). 2019;80:749-55 (Dermatopathology)

Clindamycin

Clindamycin versus clindamycin plus rifampicin in hidradenitis suppurativa treatment: clinical and ultrasound observations (Caposiena Caro et al). 2019;80:1314-21 (Original article)

Interruption of oral clindamycin plus rifampicin therapy in patients with hidradenitis suppurativa: an observational study to assess prevalence and causes (Schneller-Pavelescu et al). 2019;80:1455-7 (Research letter)

Clinical guidelines for psoriasis

Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with awareness and attention to comorbidities (Elmets et al). 2019;80:1073-113 (From the Academy)

Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics (Menter et al). 2019;80:1029-72 (From the Academy)

Clinical pearls

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Clinical practice

"Sweetheart, you should have that looked at:" ethical implications of treating family members (Grushchak and Grant-Kels). 2019;80:571-3 (Dermatoethics consultation)

Clinical practice guidelines

Conflict of interest and citation impact among dermatology guideline authors (Hart et al). 2019;80:813-5 (Research letter)

Clinical trials

Apremilast for moderate hidradenitis suppurativa: results of a randomized controlled trial (Vossen et al). 2019;80:80-8 (Original article)

Baricitinib in adult patients with moderate-to-severe atopic dermatitis: a phase 2 parallel, double-blinded, randomized placebo-controlled multiple-dose study (Guttman-Yassky et al). 2019;80:913-21 (Original article)

Common reasons why manuscripts are rejected: advice for young investigators (Elston). 2019;80:1523 (Letter from the Editor)

Examining cutaneous disease activity as an outcome measure for clinical trials in dermatomyositis (Gaffney et al). 2019;80:1793-4 (Research letter)

A phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of atopic dermatitis (Peppers et al). 2019;80:89-98 (Original article)

Phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of plaque psoriasis (Robbins et al). 2019;80:714-21 (Original article)

Presentation of data (Elston). 2019;80:55 (Letter from the Editor)
Randomized phase 3 evaluation of trifarotene 50 g/g cream treatment of moderate facial and truncal acne (Tan et al). 2019;80:1691-9 (Original article)

A clinician's perspective

A clinician's perspective. 2019;80:56-7, 380-1, 606-7, 902-3, 1254-5, 1524-5

Clobetasol propionate

Clobetasol pretreatment to reduce and prevent injection site dermatitis from biologic agents (Liu et al). 2019;80:e71 (Therapeutic pearl)

JAAD Game Changers: clinical outcomes and response of patients applying topical therapy for pyoderma gangrenosum: a prospective cohort study (Lake). 2019;80:1178 (*JAAD* Game Changers)

Coal tar therapy

A phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of atopic dermatitis (Peppers et al). 2019;80:89-98 (Original article)

Phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of plaque psoriasis (Robbins et al). 2019;80:714-21 (Original article)

"Tar smarts" may have a new meaning for atopic dermatitis and psoriasis (Heymann). 2019;80:56-7 (A clinician's perspective)

Cobimetinib

Drug reaction with eosinophilia and systemic symptoms syndrome induced by combination of vemurafenib and cobimetinib in melanoma: a series of 11 cases (Brégeon et al). 2019;80:558-62 (Research letter)

Commentary

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Comorbidities

Association between atopic dermatitis, depression, and suicidal ideation: a systematic review and meta-analysis (Patel et al). 2019;80:402-10 (From the Dermatology Foundation)

Comorbidities in alopecia areata: a systematic review and meta-analysis (Lee et al). 2019;80:466-77 (Original article)

Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with awareness and attention to comorbidities (Elmets et al). 2019;80:1073-113 (From the Academy)

Psoriasis: which therapy for which patient: psoriasis comorbidities and preferred systemic agents (Kaushik and Lebwohl). 2019;80:27-40 (CME article)

Screening of thyroid function and autoantibodies in patients with alopecia areata: a systematic review and meta-analysis (Lee et al). 2019;80:1410-3 (Review)

Compensation behaviors

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Compounding

Barriers to compounding in physician offices: the future is now (Muennich and Coldiron). 2019;80:e55-6 (Notes & comments)

Conflict of interest, financial

Conflict of interest and citation impact among dermatology guideline authors (Hart et al). 2019;80:813-5 (Research letter)

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Treatment of morphea with hydroxychloroquine: a retrospective review of 84 patients at Mayo Clinic, 1996-2013 (Kumar et al). 2019;80:1658-63 (Original article)

Connexin 26

More than keratitis, ichthyosis, and deafness: multisystem effects of lethal GJB2 mutations (Lilly et al). 2019;80:617-25 (From the Dermatology Foundation)

Consultative dermatology

Consultative dermatology. 2019;80:1804-8

Consumer magazines

Deficiency of sun protection advertising exists in consumer magazines across demographic groups and varies by target demographic (Wiznia et al). 2019;80:1139-41 (Research letter)

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Mineral sunscreens not recommended by *Consumer Reports*: suggestions to improve the review process (Varedi et al). 2019;80:832-3 (Commentary)

Continuing medical education

Articles. 2019;80:1-12, 15-25, 27-40, 43-53, 303-17, 321-39, 341-63, 364-77, 581-9, 591-602, 835-51, 853-67, 869-80, 883-98, 1179-96, 1199-213, 1215-31, 1233-50, 1467-81, 1483-94, 1497-506, 1509-21

Examination answers. 2019;80:14, 25, 42, 53, 320, 339, 363, 377, 589, 603, 604, 851, 867, 882, 900, 1198, 1213, 1231, 1252, 1481, 1496, 1508, 1521

Examinations. 2019;80:13, 26, 41, 54, 318-9, 340, 364, 378, 590, 852, 868, 881, 899, 1197, 1214, 1232, 1251, 1482, 1495, 1507, 1522

Contraceptives, oral combined

Androgens in women: hormone-modulating therapies for skin disease (Azarchi et al). 2019;80:1509-21 (CME article)

Coping behavior

The associations of depression and coping methods on health-related quality of life for those with hidradenitis suppurativa (Butt et al). 2019;80:1137-9 (Research letter)

Corrections

Abstract 7058 (Cornell et al). 2018;79:AB112 Correction 2019;80:1814

Dermatologists are the primary treating physicians of skin cancer in the United States Medicare population (Wang et al). 2018;79(3):578-580 Correction 2019;80:834

Efficacy and safety of ixekizumab for the treatment of moderate-to-severe plaque psoriasis: results through 108 weeks of a randomized, controlled phase 3 clinical trial (UNCOVER-3) (Blauvelt et al). 2017;77:855-62 Correction 2019;80:301

Folliculitis decalvans: effectiveness of therapies and prognostic factors in a multicenter series of 60 patients with long-term follow-up (Miguel-Gómez et al). 2018;79(5):878-83 Correction 2019;80:834

Injection technique in neurotoxins and fillers: indications, products, and outcomes (Alam and Tung). 2018;79(3):423-35 Correction 2019;80:1814

Objective volumetric grading of postacne scarring (Petukhova et al). 2016;75:229-31 Correction 2019;80:1814

Second primary melanomas: increased risk and decreased time to presentation in patients exposed to tanning beds (Li et al). 2018;79(6):1101-8 Correction 2019;80:834

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Corticosteroids

Baricitinib in adult patients with moderate-to-severe atopic dermatitis: a phase 2 parallel, double-blinded, randomized placebo-controlled multiple-dose study (Guttman-Yassky et al). 2019;80:913-21 (Original article)

Late growth of infantile hemangiomas in children >3 years of age: a retrospective study (O'Brien et al). 2019;80:493-9 (Original article)

New validated diagnostic criteria for pyoderma gangrenosum (Maverakis et al) (Letter) (Ashchyan et al) (Reply). 2019;80:e87-9 (Notes & comments)

Tezepelumab, an anti-thymic stromal lymphopoietin monoclonal antibody, in the treatment of moderate to severe atopic dermatitis: a randomized phase 2a clinical trial (Simpson et al). 2019;80:1013-21 (Original article)

Cosmetic surgery

Medical and aesthetic procedural dermatology recommendations for transgender patients undergoing transition (Dhingra et al). 2019;80:1712-21 (Review)

Patients believe that cosmetic procedures affect their quality of life: an interview study of patient-reported motivations (Waldman et al). 2019;80:1671-81 (Original article)

Cosmetics

Analysis of spin in the reporting of studies of topical treatments of photoaged skin (Motosko et al). 2019;80:516-22 (Original article)

Response to "Analysis of spin in the reporting of topical treatments of photoaged skin" (Farris et al) (Letter) (Motosko et al) (Reply). 2019;80:e35-8 (Notes & comments)

Coxsackievirus A6

Possible long-term sequelae in hand, foot, and mouth disease caused by Coxsackievirus A6 (Broccolo et al). 2019;80:804-6 (Research letter)

Crisaborole

A retrospective study: application site pain with the use of crisaborole, a topical phosphodiesterase 4 inhibitor (Pao-Ling Lin et al). 2019;80:1451-3 (Research letter)

Crohn disease

Overall and subgroup prevalence of pyoderma gangrenosum among patients with hidradenitis suppurativa: a population-based analysis in the United States (Tannenbaum et al). 2019;80:1533-7 (Original article)

Ustekinumab treatment for neutrophilic dermatoses associated with Crohn's disease: a multicenter retrospective study (de Risi-Pugliese et al). 2019;80:781-4 (Research letter)

Crotamiton

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Croton oil

Augmentation and eversion of lips without injections: the lip peel (Wambier et al). 2019;80:e119-20 (Surgical pearl)

Cryotherapy

Intralesional immunotherapy for the treatment of warts: a network meta-analysis (Salman et al). 2019;80:922-30 (Original article)

Cultural practices

Kalava-induced foreign body reaction (Misri et al) (Letter) (Maymone et al) (Reply). 2019;80:e9-11 (Notes & comments)

Cytomegalovirus

Drug-induced hypersensitivity syndrome/drug reaction with eosinophilia and systemic symptoms severity score: a useful tool for assessing disease severity and predicting fatal cytomegalovirus disease (Mizukawa et al). 2019;80:670-8 (Original article)

D

Delusional parasitosis

Diagnosis and management of delusional parasitosis (Campbell et al). 2019;80:1428-34 (Review)

Depression

Association between atopic dermatitis, depression, and suicidal ideation: a systematic review and meta-analysis (Patel et al). 2019;80:402-10 (From the Dermatology Foundation)

The associations of depression and coping methods on health-related quality of life for those with hidradenitis suppurativa (Butt et al). 2019;80:1137-9 (Research letter)

Vitiligo and major depressive disorder: a bidirectional population-based cohort study (Vallerand et al). 2019;80:1371-9 (Original article)

Dermabrasion

Electrofulguration-assisted dermabrasion for recipient-site preparation in noncultured epidermal cell suspension type vitiligo surgery (Bishnoi et al). 2019;80:e149-50 (Surgical pearl)

Dermal fillers

Medical and aesthetic procedural dermatology recommendations for transgender patients undergoing transition (Dhingra et al). 2019;80:1712-21 (Review)

Derma roller

5-Fluorouracil as an adjuvant therapy along with microneedling in vitiligo (Jha and Sonthalia). 2019;80:e75-6 (Therapeutic pearl)

Dermatitis

Skin diseases of the breast and nipple: inflammatory and infectious diseases (Waldman et al). 2019;80:1483-94 (CME article)

Dermatitis, allergic contact

Comment on "Skin stripping technique: a diagnostic clue for fiberglass dermatitis" (Rajabi-Estarabadi et al) (Letter) (Company-Quiroga et al) (Reply). 2019;80:e157-9 (Notes & comments)

Dupilumab use in allergic contact dermatitis (Machler et al). 2019;80:280-1 (Research letter)

Epidemiology of nickel sensitivity: retrospective cross-sectional analysis of North American Contact Dermatitis Group data 1994-2014 (Warshaw et al). 2019;80:701-13 (Original article)

2-Methoxymethyl-*para*-phenylenediamine-containing hair dye as a less allergenic alternative for *para*-phenylenediamine-allergic individuals (Zirwas and Dobkin). 2019;80:775-7 (Research letter)

Patients with negative patch tests: retrospective analysis of North American Contact Dermatitis Group (NACDG) data 2001-2016 (Warshaw et al). 2019;80:1618-29 (Original article)

A retrospective review of dupilumab for atopic dermatitis patients with allergic contact dermatitis (Chipalkatti et al). 2019;80:1166-7 (Research letter)

Skin stripping technique: a diagnostic clue for fiberglass dermatitis (Company-Quiroga et al). 2019;80:e141-2 (Clinical pearl)

Dermatitis, atopic

Association between atopic dermatitis and autoimmune disorders in US adults and children: a cross-sectional study (Narla and Silverberg). 2019;80:383-9 (From the Dermatology Foundation)

Association between atopic dermatitis and extracutaneous bacterial and mycobacterial infections: a systematic review and meta-analysis (Serrano et al). 2019;80:904-12 (From the Dermatology Foundation)

Association between atopic dermatitis, depression, and suicidal ideation: a systematic review and meta-analysis (Patel et al). 2019;80:402-10 (From the Dermatology Foundation)

Atopic dermatitis is associated with osteoporosis and osteopenia in older adults (Shaheen and Silverberg). 2019;80:550-1 (Research letter)

Baricitinib in adult patients with moderate-to-severe atopic dermatitis: a phase 2 parallel, double-blinded, randomized placebo-controlled multiple-dose study (Guttman-Yassky et al). 2019;80:913-21 (Original article)

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Clear cell acanthoma (CCA)-like lesions of the nipple/areola: a clinicopathological study of 12 cases supporting a nonneoplastic eczematous disease (Kuo et al). 2019;80:749-55 (Dermatopathology)

Dupilumab does not affect correlates of vaccine-induced immunity: a randomized, placebo-controlled trial in adults with moderate-to-severe atopic dermatitis (Blauvelt et al). 2019;80:158-67 (Original article)

Guideline-based medicine grading on the basis of the guidelines of care for ambulatory atopic dermatitis treatment in the United States (Fleischer). 2019;80:417-24 (Original article)

Inflammatory dietary pattern and incident psoriasis, psoriatic arthritis, and atopic dermatitis in women: a cohort study (Bridgman et al). 2019;80:1682-90 (Original article)

JAAD Game Changers: dupilumab therapy provides clinically meaningful improvement in patient-reported outcomes (PROs): a phase IIb, randomized, placebo-controlled, clinical trial in adult patients with moderate to severe atopic dermatitis (AD) (Lake). 2019;80:882 (*JAAD* Game Changers)

A phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of atopic dermatitis (Peppers et al). 2019;80:89-98 (Original article)

A provider global assessment quality measure for clinical practice for inflammatory skin disorders (Gottlieb et al). 2019;80:823-8 (Health policy & practice)

Relative efficacy of systemic treatments for atopic dermatitis (Seger et al). 2019;80:411-6 (Original article)

A retrospective review of dupilumab for atopic dermatitis patients with allergic contact dermatitis (Chipalkatti et al). 2019;80:1166-7 (Research letter)

A systematic review and meta-analysis of the prevalence and phenotype of adult-onset atopic dermatitis (Lee et al). 2019;80:1526-32 (From the Dermatology Foundation)

A systematic review and meta-analysis of the regional and age-related differences in atopic dermatitis clinical characteristics (Yew et al). 2019;80:390-401 (From the Dermatology Foundation)

“Tar smarts” may have a new meaning for atopic dermatitis and psoriasis (Heymann). 2019;80:56-7 (A clinician’s perspective)

Tezepelumab, an anti-thymic stromal lymphopoietin monoclonal antibody, in the treatment of moderate to severe atopic dermatitis: a randomized phase 2a clinical trial (Simpson et al). 2019;80:1013-21 (Original article)

Dermatitis, stasis

Development and implementation of an order set to improve value of care for patients with severe stasis dermatitis (Nedorost et al). 2019;80:815-7 (Research letter)

Dermatoethics consultation

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Dermatologic surgery

A 4-year retrospective assessment of postoperative complications in immunosuppressed patients following Mohs micrographic surgery (Basu et al). 2019;80:1594-601 (Original article)

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Video chat to prevent wrong site surgery (Behshad and Muccini). 2019;80:e5 (Surgical pearl)

Dermatology

Analysis of spin in the reporting of studies of topical treatments of photoaged skin (Motosko et al). 2019;80:516-22 (Original article)

Developing an international standard for the classification of surface anatomic location for use in clinical practice and epidemiologic research (Kenneweg et al). 2019;80:1564-85 (Original article)

The ethical issue of cherry picking patients (Morrell et al). 2019;80:1463-5 (Dermatoethics consultation)

Reply to: “The ethical issue of cherry picking patients” (Vazquez) (Letter) (Morrell et al) (Reply). 2019;80:e125-7 (Notes & comments)

Response to “Analysis of spin in the reporting of topical treatments of photoaged skin” (Farris et al) (Letter) (Motosko et al) (Reply). 2019;80:e35-8 (Notes & comments)

Trends in the dermatology residency match from 2007 to 2018: implications for the dermatology workforce (Jayakumar and Lipoff). 2019;80:788-90 (Research letter)

Dermatology faculty

Trends in scholarly productivity of dermatology faculty by academic status and gender (Shih et al). 2019;80:1774-6 (Research letter)

Dermatology Grand Rounds at the NIH

Dermatology Grand Rounds at the NIH. 2019;80:291-5

Dermatology hospitalists

Where are we now with inpatient consultative dermatology?: assessing the value and evolution of this subspecialty over the past decade (Madigan and Fox). 2019;80:1804-8 (Consultative dermatology)

Dermatomyositis

Acute onset/flare of dermatomyositis following ingestion of IsaLean herbal supplement: clinical and immunostimulatory findings (Zeidi et al). 2019;80:801-4 (Research letter)

Association of antinuclear antibody status with clinical features and malignancy risk in adult-onset dermatomyositis (Hoesly et al). 2019;80:1364-70 (Original article)

Examining cutaneous disease activity as an outcome measure for clinical trials in dermatomyositis (Gaffney et al). 2019;80:1793-4 (Research letter)

Dermatopathology

Appropriate use criteria in dermatopathology: initial recommendations from the American Society of Dermatopathology (Vidal et al). 2019;80:189-207 (Dermatopathology)

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

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Dermoscopy and dermatopathology correlates of cutaneous neoplasms (Yélamos et al). 2019;80:341-63 (CME article)

An effective, low-cost technique for photograph and video capture, wireless transmission, and quality assurance assessments for dermatopathology, anatomic pathology, and Mohs micrographic surgery (Kantor). 2019;80:e69-70 (Clinical pearl)

Note to dermatopathologists: when it comes to moderately atypical nevi, leave the treatment plan to clinicians (Helm et al). 2019;80:e169 (Notes & comments)

Dermatosis, neutrophilic

Recurrent fevers, progressive lipodystrophy, and annular plaques in a child (Cardis et al). 2019;80:291-5 (Dermatology Grand Rounds at the NIH)

Ustekinumab treatment for neutrophilic dermatoses associated with Crohn's disease: a multicenter retrospective study (de Risi-Pugliese et al). 2019;80:781-4 (Research letter)

Dermoscopy

Clear cell acanthoma (CCA)-like lesions of the nipple/areola: a clinicopathological study of 12 cases supporting a nonneoplastic eczematous disease (Kuo et al). 2019;80:749-55 (Dermatopathology)

Coming into focus: dermoscopy for basal cell carcinomas (Heymann). 2019;80:1254-5 (A clinician's perspective)

Dermoscopy and dermatopathology correlates of cutaneous neoplasms (Yélamos et al). 2019;80:341-63 (CME article)

Dermoscopy in lymphoproliferative disorders—experience from a cutaneous lymphoma clinic in a tertiary cancer center (Geller et al). 2019;80:e171-2 (Notes & comments)

Dermoscopy of pityrosporum folliculitis (Jakhar et al). 2019;80:e43-4 (Notes & comments)

The diagnostic accuracy of dermoscopy for basal cell carcinoma: a systematic review and meta-analysis (Reiter et al). 2019;80:1380-8 (Original article)

Ink-enhanced dermoscopy is a useful tool to differentiate acquired solitary plaque porokeratosis from other scaly lesions (Navarrete-Dechent et al). 2019;80:e137-8 (Clinical pearl)

Retrospective single-center study evaluating clinical and dermoscopic features of longitudinal melanonychia, ABCDEF criteria, and risk of malignancy (Ko et al). 2019;80:1272-83 (Original article)

Simple methods to enhance the diagnosis of scabies (Tang et al). 2019;80:e99-100 (Clinical pearl)

A simple technique to increase field of view of a universal serial bus dermatoscope (Jakhar and Kaur). 2019;80:e123-4 (Technology pearl)

Usefulness of dermoscopy to improve the clinical and histopathologic diagnosis of skin cancers (Yélamos et al). 2019;80:364-77 (CME article)

Wide area digital dermoscopy (Dellatorre and Gadens). 2019;80:e153 (Technology pearl)

Diabetes medications

Comment on "Oral diabetes medications other than dipeptidyl peptidase-4 inhibitors are not associated with bullous pemphigoid: a Finnish nationwide case-control study" and a case report of glucagon-like peptide-1 receptor agonist-induced bullous pemphigoid (Schwager et al) (Letter) (Varpuluoma et al) (Reply). 2019;80:e189-92 (Notes & comments)

Diagnosis

Assessment of clinician accuracy for diagnosing melanoma on the basis of electrical impedance spectroscopy score plus morphology versus lesion morphology alone (Svoboda et al). 2019;80:285-7 (Research letter)

Basal cell carcinoma: contemporary approaches to diagnosis, treatment, and prevention (Cameron et al). 2019;80:321-39 (CME article)

Coming into focus: dermoscopy for basal cell carcinomas (Heymann). 2019;80:1254-5 (A clinician's perspective)

Current controversies in early-stage melanoma: questions on incidence, screening, and histologic regression (Gardner et al). 2019;80:1-12 (CME article)

Ink-enhanced dermoscopy is a useful tool to differentiate acquired solitary plaque porokeratosis from other scaly lesions (Navarrete-Dechent et al). 2019;80:e137-8 (Clinical pearl)

New validated diagnostic criteria for pyoderma gangrenosum (Maverakis et al) (Letter) (Ashchyan et al) (Reply). 2019;80:e87-9 (Notes & comments)

Reflectance confocal microscopy terminology glossary for non-melanocytic skin lesions: a systematic review (Navarrete-Dechent et al). 2019;80:1414-27 (Review)

The role of *TERT* promoter mutations in differentiating recurrent nevi from recurrent melanomas: a retrospective, case-control study (Walton et al). 2019;80:685-93 (Original article)

Simple methods to enhance the diagnosis of scabies (Tang et al). 2019;80:e99-100 (Clinical pearl)

Diet

Approaches to limit systemic antibiotic use in acne: systemic alternatives, emerging topical therapies, dietary modification, and laser and light-based treatments (Barbieri et al). 2019;80:538-49 (Review)

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DRESS (drug rash with eosinophilia and systemic symptoms)

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Comment on "Abnormal erythrocyte morphology in drug reaction with eosinophilia and systemic symptoms" (Cho and Chu) (Letter) (Strowd) (Reply). 2019;80:e181-3 (Notes & comments)

DRM04

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Drug costs

Increased topical generic prices by manufacturers (Bhatt et al). 2019;80:1353-7 (Original article)

Drug labeling

Lack of a US Food and Drug Administration indication should not limit access to appropriate treatment (Albrecht et al). 2019;80:577-8 (Commentary)

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E

Ear canal

The use of a tympanoplasty blade for tumor extirpation of the auricle (Richards et al). 2019;80:e121-2 (Surgical pearl)

Earlobes

Split earlobe repair with piercing preservation and optimal earlobe aesthetics (Malone et al). 2019;80:e115-6 (Surgical pearl)

Use of neodymium magnetic discs as pressure earrings for earlobe keloid postexcision (Jangra et al). 2019;80:e53-4 (Surgical pearl)

Ecchymosis

Treatment of purpura with Nd:YAG laser in skin types IV-VI (Saade and Vashi). 2019;80:e73-4 (Therapeutic pearl)

Eccrine malignancies

Trends in the incidence and survival of eccrine malignancies in the United States: a SEER population-based study (Tripathi et al). 2019;80:1769-71 (Research letter)

Eczema

Building a scale for measuring burden of hand eczema: BoHEM (Maccari et al). 2019;80:1784-5 (Research letter)

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Assessment of clinician accuracy for diagnosing melanoma on the basis of electrical impedance spectroscopy score plus morphology versus lesion morphology alone (Svoboda et al). 2019;80:285-7 (Research letter)

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"Sweetheart, you should have that looked at:" ethical implications of treating family members (Grushchak and Grant-Kels). 2019;80:571-3 (Dermaethics consultation)

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The use of light-emitting diode imaging as exclusion criterion for melanoma diagnosis (Sálvio et al). 2019;80:e49-50 (Clinical pearl)

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G

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More than keratitis, ichthyosis, and deafness: multisystem effects of lethal GJB2 mutations (Lilly et al). 2019;80:617-25 (From the Dermatology Foundation)

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Topical glycopyrronium tosylate for the treatment of primary axillary hyperhidrosis: results from the ATMOS-1 and ATMOS-2 phase 3 randomized controlled trials (Glaser et al). 2019;80:128-38 (Original article)

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Hands

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Hansen's disease

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Hemostasis

How to obtain a punch biopsy specimen from the nose using swimmers' clips for hemostasis (Riquelme-Mc Loughlin et al). 2019;80:e151-2 (Surgical pearl)

Use of QuikClot Combat Gauze during Mohs stages for intraoperative hemostasis (Fisher Shiu and Keller). 2019;80:e117-8 (Surgical pearl)

Henna

Colored dots on trichoscopy—beware of artifacts (Sonthalia and Tiwary). 2019;80:e143-4 (Clinical pearl)

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- Androgens in women: androgen-mediated skin disease and patient evaluation (Bienenfeld et al). 2019;80:1497-506 (CME article)
- Hair disorders in cancer survivors (Freites-Martinez et al). 2019;80:1199-213 (CME article)
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- Comparative clinicopathologic analysis of cutaneous peripheral T-cell lymphoma, not otherwise specified, according to primary tumor site (Lee et al). 2019;80:1771-4 (Research letter)
- Dermoscopy and dermatopathology correlates of cutaneous neoplasms (Yélamos et al). 2019;80:341-63 (CME article)
- An effective, low-cost technique for photograph and video capture, wireless transmission, and quality assurance assessments for dermatopathology, anatomic pathology, and Mohs micrographic surgery (Kantor). 2019;80:e69-70 (Clinical pearl)
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- Melanoma and melanoma in-situ diagnosis after excision of atypical intraepidermal melanocytic proliferation: a retrospective cross-sectional analysis (Blank et al). 2019;80:1403-9 (Derm. surgery)
- A population-based registry study on relative survival from melanoma in Germany stratified by tumor thickness for each histologic subtype (Brunssen et al). 2019;80:938-46 (Original article)
- Usefulness of dermoscopy to improve the clinical and histopathologic diagnosis of skin cancers (Yélamos et al). 2019;80:364-77 (CME article)

HIV

- Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwahl). 2019;80:43-53 (CME article)

Homocysteine

- Serum homocysteine, folate, and vitamin B₁₂ levels in patients with vitiligo and their potential roles as disease activity biomarkers: a systematic review and meta-analysis (Tsai et al). 2019;80:646-54 (Original article)

Hormone therapy

- Antiandrogen therapy with spironolactone for the treatment of hidradenitis suppurativa (Golbari et al). 2019;80:114-9 (Original article)

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- Association between atopic dermatitis and autoimmune disorders in US adults and children: a cross-sectional study (Narla and Silverberg). 2019;80:383-9 (From the Dermatology Foundation)
- Association of alopecia areata with hospitalization for mental health disorders in US adults (Singam et al). 2019;80:792-4 (Research letter)
- Development and implementation of an order set to improve value of care for patients with severe stasis dermatitis (Nedorost et al). 2019;80:815-7 (Research letter)

Human papillomavirus

- Intralesional immunotherapy for the treatment of warts: a network meta-analysis (Salman et al). 2019;80:922-30 (Original article)

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- The expanding saga of hydrochlorothiazide and skin cancer (Heymann). 2019;80:380-1 (A clinician's perspective)
- Hydrochlorothiazide use and risk for Merkel cell carcinoma and malignant adnexal skin tumors: a nationwide case-control study (Pedersen et al). 2019;80:460-5 (Original article)

Hydrocolloids

- Hydrocolloid dressing application for the treatment of pediatric onychodystrophies (Geizhals et al). 2019;80:e103-4 (Clinical pearl)

Hydroxychloroquine

- Evaluating results of an interferon- γ release assay in patients with autoimmune disease who are taking hydroxychloroquine (Gaffney and Werth). 2019;80:1162-4 (Research letter)
- The hydroxychloroquine–interferon gamma release assay question: TB or not TB? (Heymann). 2019;80:902-3 (A clinician's perspective)
- Treatment of morphea with hydroxychloroquine: a retrospective review of 84 patients at Mayo Clinic, 1996-2013 (Kumar et al). 2019;80:1658-63 (Original article)

Hyperhidrosis

- Topical glycopyrronium tosylate for the treatment of primary axillary hyperhidrosis: results from the ATMOS-1 and ATMOS-2 phase 3 randomized controlled trials (Glaser et al). 2019;80:128-38 (Original article)

Hyperpigmentation

- Association of skin hyperpigmentation disorders with digital ulcers in systemic sclerosis: analysis of a cohort of 239 patients (Leroy et al). 2019;80:478-84 (Original article)
- Lightening Becker nevus: role of topical therapies (Kansal) (Letter) (Man) (Reply). 2019;80:e39-41 (Notes & comments)
- Lightening Becker nevus with topical glycolic acid (Zhong et al). 2019;80:e3 (Therapeutic pearl)

Hypersensitivity, drug

- Drug-induced hypersensitivity syndrome/drug reaction with eosinophilia and systemic symptoms severity score: a useful tool for assessing disease severity and predicting fatal cytomegalovirus disease (Mizukawa et al). 2019;80:670-8 (Original article)

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Hypopigmentation

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

I

Imaging, diagnostic

Current controversies in early-stage melanoma: questions on management and surveillance (Klapperich et al). 2019;80:15-25 (CME article)

Wide area digital dermoscopy (Dellatorre and Gadens). 2019;80:e153 (Technology pearl)

Imiquimod

Basal cell carcinoma: contemporary approaches to diagnosis, treatment, and prevention (Cameron et al). 2019;80:321-39 (CME article)

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Immunoglobulin E

Dupilumab does not affect correlates of vaccine-induced immunity: a randomized, placebo-controlled trial in adults with moderate-to-severe atopic dermatitis (Blauvelt et al). 2019;80:158-67 (Original article)

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A 4-year retrospective assessment of postoperative complications in immunosuppressed patients following Mohs micrographic surgery (Basu et al). 2019;80:1594-601 (Original article)

Incidence of pneumocystosis among patients exposed to immunosuppression (Rekhtman et al). 2019;80:1602-7 (Original article)

Immunotherapy

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Inflammatory eruptions associated with immune checkpoint inhibitor therapy: a single-institution retrospective analysis with stratification of reactions by toxicity and implications for management (Coleman et al). 2019;80:990-7 (Original article)

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Intralesional vitamin D3 in periungual warts (Jakhar et al). 2019;80:e111-2 (Therapeutic pearl)

in memoriam

Thomas P. Habif, MD (Dinulos et al). 2019;80:e93-4 (In memoriam)

Incidence

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Trends in incidence of cutaneous malignant melanoma in Canada: 1992-2010 versus 2011-2015 (Ghazawi et al). 2019;80:1157-9 (Research letter)

Infections

Association between atopic dermatitis and extracutaneous bacterial and mycobacterial infections: a systematic review and meta-analysis (Serrano et al). 2019;80:904-12 (From the Dermatology Foundation)

Dermatologic care for lesbian, gay, bisexual, and transgender persons: epidemiology, screening, and disease prevention (Yeung et al). 2019;80:591-602 (CME article)

Possible long-term sequelae in hand, foot, and mouth disease caused by Coxsackievirus A6 (Broccolo et al). 2019;80:804-6 (Research letter)

Infertility

Comment on "Infertility and teratogenicity after paternal exposure to systemic dermatologic medications: a systematic review" (Enriquez-Gutierrez et al) (Letter) (Zakhem et al) (Reply). 2019;80:e173-6 (Notes & comments)

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Inflammatory eruptions associated with immune checkpoint inhibitor therapy: a single-institution retrospective analysis with stratification of reactions by toxicity and implications for management (Coleman et al). 2019;80:990-7 (Original article)

A provider global assessment quality measure for clinical practice for inflammatory skin disorders (Gottlieb et al). 2019;80:823-8 (Health policy & practice)

Vitiligo and major depressive disorder: a bidirectional population-based cohort study (Vallerand et al). 2019;80:1371-9 (Original article)

Inflammatory bowel disease

Tumor necrosis factor- α inhibitors for the treatment of pyoderma gangrenosum not associated with inflammatory bowel diseases: a multicenter retrospective study (Rousset et al). 2019;80:1141-3 (Research letter)

Informed consent

Just a quick pic: ethics of medical photography (Kazemi et al). 2019;80:1171-4 (Dermaethics consultation)

Ingenol mebutate

Comment on "Anti-aging effects of ingenol mebutate for patients with actinic keratosis" and phenol-croton oil peelings (Wambier et al). 2019;80:e185-7 (Notes & comments)

Injection site adverse reaction

Clobetasol pretreatment to reduce and prevent injection site dermatitis from biologic agents (Liu et al). 2019;80:e71 (Therapeutic pearl)

Ink test

Ink-enhanced dermoscopy is a useful tool to differentiate acquired solitary plaque porokeratosis from other scaly lesions (Navarrete-Dechent et al). 2019;80:e137-8 (Clinical pearl)

Inositol polyphosphate 5-phosphatase

The prognostic value of inositol polyphosphate 5-phosphatase in cutaneous squamous cell carcinoma (Cumsky et al). 2019;80:626-32 (From the Dermatology Foundation)

Inpatients

The national burden of inpatient dermatology in adults (Arnold et al). 2019;80:425-32 (Original article)

Where are we now with inpatient consultative dermatology?: assessing the value and evolution of this subspecialty over the

past decade (Madigan and Fox). 2019;80:1804-8 (Consultative dermatology)

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Evaluating results of an interferon- γ release assay in patients with autoimmune disease who are taking hydroxychloroquine (Gaffney and Werth). 2019;80:1162-4 (Research letter)

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Rethinking the classification of alopecia areata (Wambier and King). 2019;80:e45 (Notes & comments)

Iotaderma

Iotaderma. 2019;80:e27, 47, 67, 97, 134, 193

iPLEDGE

Pink or blue? Unpacking the packaging of iPLEDGE (Watchmaker et al). 2019;80:e167 (Notes & comments)

IsaLean herbal supplement

Acute onset/flare of dermatomyositis following ingestion of IsaLean herbal supplement: clinical and immunostimulatory findings (Zeidi et al). 2019;80:801-4 (Research letter)

Isotretinoin

Approaches to limit systemic antibiotic use in acne: systemic alternatives, emerging topical therapies, dietary modification, and laser and light-based treatments (Barbieri et al). 2019;80:538-49 (Review)

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Pink or blue? Unpacking the packaging of iPLEDGE (Watchmaker et al). 2019;80:e167 (Notes & comments)

Itraconazole

An office-based evaluation of various itraconazole brands (Mehta et al). 2019;80:e113-4 (Therapeutic pearl)

Ivermectin

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Ixekizumab

Ixekizumab provides superior efficacy compared with ustekinumab over 52 weeks of treatment: results from IXORA-S, a phase 3 study (Paul et al). 2019;80:70-9 (Original article)

IXORA-S trial

Ixekizumab provides superior efficacy compared with ustekinumab over 52 weeks of treatment: results from IXORA-S, a phase 3 study (Paul et al). 2019;80:70-9 (Original article)

J

***JAAD* Game Changers**

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Janus kinase inhibitors

Baricitinib in adult patients with moderate-to-severe atopic dermatitis: a phase 2 parallel, double-blinded, randomized placebo-controlled multiple-dose study (Guttman-Yassky et al). 2019;80:913-21 (Original article)

Ruxolitinib for the treatment of severe alopecia areata (Liu and King). 2019;80:566-8 (Research letter)

Tofacitinib for the treatment of alopecia areata in preadolescent children (Craiglow and King). 2019;80:568-70 (Research letter)

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Kalava

Kalava-induced foreign body reaction (Misri et al) (Letter) (Maymone et al) (Reply). 2019;80:e9-11 (Notes & comments)

Keloid

Use of neodymium magnetic discs as pressure earrings for earlobe keloid postexcision (Jangra et al). 2019;80:e53-4 (Surgical pearl)

Keratinocyte carcinomas

Effects of new keratinocyte carcinomas on skin-related quality of life: Results from the Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial (Siegel et al). 2019;80:1458-9 (Research letter)

Keratitis, ichthyosis, and deafness syndrome

More than keratitis, ichthyosis, and deafness: multisystem effects of lethal GJB2 mutations (Lilly et al). 2019;80:617-25 (From the Dermatology Foundation)

Keratoacanthomas

Keratoacanthomas: a review of excised specimens (Gibbons et al). 2019;80:1794-6 (Research letter)

Kinetic anesthesia device, vibrating

Use of a vibrating kinetic anesthesia device reduces the pain of lidocaine injections: a randomized split-body trial (Fix et al). 2019;80:58-9 (From the Dermatology Foundation)

Koebnerisin

Koebnerisin (S100A15): a novel player in the pathogenesis of rosacea (Batycka-Baran et al). 2019;80:1753-5 (Research letter)

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Laboratory tests, clinical

JAAD Game Changers: standardized laboratory monitoring with use of isotretinoin in acne (Lake). 2019;80:900 (*JAAD* Game Changers)

Laser, fractional

Parameters in fractional laser assisted delivery of topical anesthetics: a randomized controlled study on the role of the anesthetic and application time (Meesters et al). 2019;80:1132-3 (Research letter)

Laser therapy

Approaches to limit systemic antibiotic use in acne: systemic alternatives, emerging topical therapies, dietary modification, and laser and light-based treatments (Barbieri et al). 2019;80:538-49 (Review)

Laser-assisted photodynamic therapy for actinic keratosis: a systematic review and meta-analysis (Steeb et al). 2019;80:947-56 (Original article)

Long-term outcomes of laser treatment for congenital melanocytic nevi (Oh et al). 2019;80:523-31 (Derm. surgery)

Port-wine stains on the neck respond better to a pulsed dye laser than lesions on the face: an inpatient comparison study with histopathology (Yu et al). 2019;80:779-81 (Research letter)

Treatment of purpura with Nd:YAG laser in skin types IV-VI (Saade and Vashi). 2019;80:e73-4 (Therapeutic pearl)

Legislation, drug

Barriers to compounding in physician offices: the future is now (Muennich and Coldiron). 2019;80:e55-6 (Notes & comments)

Leishmaniasis

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

Lentigo maligna

Follicular involvement is frequent in lentigo maligna: implications for treatment (Connolly et al). 2019;80:532-7 (Dermatopathology)

Histologic predictors of invasion in partially biopsied lentigo maligna melanoma (Aouidad et al). 2019;80:1150-2 (Research letter)

Leprosy

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

Molecular epidemiology of locally acquired Hansen's disease in Central Florida (Dai et al). 2019;80:1789-91 (Research letter)

Lesbians

Dermatologic care for lesbian, gay, bisexual, and transgender persons: epidemiology, screening, and disease prevention (Yeung et al). 2019;80:591-602 (CME article)

Dermatologic care for lesbian, gay, bisexual, and transgender persons: terminology, demographics, health disparities, and approaches to care (Yeung et al). 2019;80:581-9 (CME article)

Letter from the Editor

Letter from the Editor. 2019;80:55, 379, 605, 901, 1253, 1523

Leukemia, chronic lymphocytic

Comparison of tumor staging systems for cutaneous squamous cell carcinoma in patients with chronic lymphocytic leukemia (Inda et al). 2019;80:639-45 (Original article)

Leukemia, hairy cell

Antibiotic exposure is associated with cutaneous adverse events in hairy cell leukemia patients treated with purine analogues (Wang et al). 2019;80:1762-4 (Research letter)

Leukoderma

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Leukoedema

Comment on "Desquamative gingivitis: clinical findings and diseases" (Chessa et al) (Letter) (Maderal et al) (Reply). 2019;80:e57-9 (Notes & comments)

Lichen planopilaris

Fibrosis and stem cell epithelial-mesenchymal transition in primary cicatricial alopecias (Harries et al). 2019;80:e165-6 (Notes & comments)

A method for more precise sampling of the scalp and eyebrows in frontal fibrosing alopecia (Thompson and Tosti). 2019;80:e155-6 (Technology pearl)

Platelet-rich plasma as an adjunctive treatment in lichen planopilaris (Jha). 2019;80:e109-10 (Therapeutic pearl)

The uses of naltrexone in dermatologic conditions (Lee and Elston). 2019;80:1746-52 (Review)

Lichen planus

Nail lichen planus: a true nail emergency (Lipner) (Letter) (Tziotzios et al) (Reply). 2019;80:e177-9 (Notes & comments)

Lichen sclerosis

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

A randomized double-blind placebo-controlled trial of autologous platelet-rich plasma intradermal injections for the treatment of vulvar lichen sclerosis (Goldstein et al). 2019;80:1788-9 (Research letter)

Lidocaine

Use of a vibrating kinetic anesthesia device reduces the pain of lidocaine injections: a randomized split-body trial (Fix et al). 2019;80:58-9 (From the Dermatology Foundation)

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Lost in translation: caring for limited English proficiency patients (Tassavor and Chen). 2019;80:829-31 (Dermaethics consultation)

Lindane

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Lipodystrophy

Recurrent fevers, progressive lipodystrophy, and annular plaques in a child (Cardis et al). 2019;80:291-5 (Dermatology Grand Rounds at the NIH)

Lips

Augmentation and eversion of lips without injections: the lip peel (Wambier et al). 2019;80:e119-20 (Surgical pearl)

Long-term sheltering mustaches reduce incidence of lower lip actinic keratosis (Liu et al). 2019;80:1757-8 (Research letter)

Lymphatic malformation

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

Use of topical rapamycin in the treatment of superficial lymphatic malformations (García-Montero et al). 2019;80:508-15 (Original article)

Lymphoma, cutaneous T-cell

Comparative clinicopathologic analysis of cutaneous peripheral T-cell lymphoma, not otherwise specified, according to primary tumor site (Lee et al). 2019;80:1771-4 (Research letter)

Follicular mucinosis in patients with hematologic malignancies other than mycosis fungoides: a clinicopathologic study (Geller et al). 2019;80:1704-11 (Dermatopathology)

High-throughput sequencing of the T-cell receptor β chain gene distinguishes 2 subgroups of cutaneous T-cell lymphoma (Wang et al). 2019;80:1148-50 (Research letter)

Lymphoma, non-Hodgkin

Risk factors for death and survival in paraneoplastic pemphigus associated with hematologic malignancies in adults (Ouedraogo et al). 2019;80:1544-9 (Original article)

Lymphoproliferative disorders

Dermoscopy in lymphoproliferative disorders—experience from a cutaneous lymphoma clinic in a tertiary cancer center (Geller et al). 2019;80:e171-2 (Notes & comments)

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Magnetic resonance imaging

Prevention of thermal burns from magnetic resonance imaging in patients with tattoos (Wang and Hindman). 2019;80:e101-2 (Clinical pearl)

Malathion

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Mastitis

Skin diseases of the breast and nipple: inflammatory and infectious diseases (Waldman et al). 2019;80:1483-94 (CME article)

MCIR

Clinicopathologic, misdiagnosis, and survival differences between clinically amelanotic melanomas and pigmented melanomas (Strazzulla et al). 2019;80:1292-8 (Original article)

Medical errors

Reflectance confocal microscopy as a novel tool for presurgical identification of basal cell carcinoma biopsy site (Navarrete-Dechent et al). 2019;80:e7-8 (Technology pearl)

Video chat to prevent wrong site surgery (Behshad and Muccini). 2019;80:e5 (Surgical pearl)

Medical writing

Common reasons why manuscripts are rejected: advice for young investigators (Elston). 2019;80:1523 (Letter from the Editor)

Writing a better research paper: advice for young authors (Elston). 2019;80:379 (Letter from the Editor)

Medically uninsured

How to navigate dermatology care for the uninsured (Shwe et al). 2019;80:1809-13 (Commentary)

Medicare

Analysis of national skin cancer expenditures in the United States Medicare population, 2013 (Ruiz et al). 2019;80:275-8 (Research letter)

Ethical dilemma regarding more than one biopsy reimbursement (Parikh and Grant-Kels). 2019;80:1801-3 (Dermatoethics consultation)

Growth in the cost of biologics in Medicare beneficiaries, 2013 to 2016 (Singh and Silverberg). 2019;80:281-2 (Research letter)

Melanoma

The acceleration of melanoma in situ: a population-based study of melanoma incidence trends from Victoria, Australia, 1985-2015 (Curchin et al). 2019;80:1791-3 (Research letter)

Age as key factor for pattern, timing, and extent of distant metastasis in patients with cutaneous melanoma: a study of the German Central Malignant Melanoma Registry (Gassenmaier et al). 2019;80:1299-307 (Original article)

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Clinicopathologic, misdiagnosis, and survival differences between clinically amelanotic melanomas and pigmented melanomas (Strazzulla et al). 2019;80:1292-8 (Original article)

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Current controversies in early-stage melanoma: questions on incidence, screening, and histologic regression (Gardner et al). 2019;80:1-12 (CME article)

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Cutaneous nevi and risk of melanoma death in women and men: a prospective study (Li et al). 2019;80:1284-91 (Original article)

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Early-stage melanoma and hematopoietic stem cell transplantation outcomes (Puza et al). 2019;80:786-8 (Research letter)

Extremity nevus count is an independent risk factor for basal cell carcinoma and melanoma, but not squamous cell carcinoma (Wei et al). 2019;80:970-8 (Original article)

Follicular involvement is frequent in lentigo maligna: implications for treatment (Connolly et al). 2019;80:532-7 (Dermatopathology)

Guidelines of care for the management of primary cutaneous melanoma (Swetter et al). 2019;80:208-50 (From the Academy)

Histologic predictors of invasion in partially biopsied lentigo maligna melanoma (Aouidad et al). 2019;80:1150-2 (Research letter)

Identification of patients at risk of metastasis using a prognostic 31-gene expression profile in subpopulations of melanoma patients with favorable outcomes by standard criteria (Gastman et al). 2019;80:149-57 (Original article)

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Melanoma prognosis in the United States: identifying barriers for improved care (Hopkins et al). 2019;80:1256-62 (Original article)

Melanoma subsequent to natalizumab exposure: a report from the RADAR (Research on Adverse Drug events And Reports) program (Kelm et al). 2019;80:820-1 (Research letter)

Morphea and systemic sclerosis are associated with an increased risk for melanoma and nonmelanoma skin cancer (Boozalis et al). 2019;80:1449-51 (Research letter)

A nomogram to identify high-risk melanoma patients with a negative sentinel lymph node biopsy (Bertolli et al). 2019;80:722-6 (Original article)

Note to dermatopathologists: when it comes to moderately atypical nevi, leave the treatment plan to clinicians (Helm et al). 2019;80:e169 (Notes & comments)

Poor prognosis for thin ulcerated melanomas and implications for a more aggressive approach to treatment (Hawkins et al). 2019;80:1640-9 (Original article)

A population-based registry study on relative survival from melanoma in Germany stratified by tumor thickness for each histologic subtype (Brunssen et al). 2019;80:938-46 (Original article)

Predictors of sentinel lymph node positivity in thin melanoma using the National Cancer Database (Conic et al). 2019;80:441-7 (Original article)

Predominance of oral mucosal melanoma in areas of high mechanical stress (Rambhia et al). 2019;80:1133-5 (Research letter)

Prognostic impact of regression in patients with primary cutaneous melanoma >1 mm in thickness (Ribero et al). 2019;80:99-105 (Original article)

Prognostic value of the Breslow:diameter ratio in cutaneous melanoma (Piñero-Madronea et al). 2019;80:806-8 (Research letter)

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Relationship between age and likelihood of lymph node metastases in patients with intermediate thickness melanoma (1.01-4.00 mm): a National Cancer Database study (Hanna et al). 2019;80:433-40 (Original article)

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The role of *TERT* promoter mutations in differentiating recurrent nevi from recurrent melanomas: a retrospective, case-control study (Walton et al). 2019;80:685-93 (Original article)

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Use of a prognostic gene expression profile test for T1 cutaneous melanoma: will it help or harm patients? (Marchetti et al) (Letter) (Gastman and Cook) (Reply). 2019;80:e161-4 (Notes & comments)

The use of light-emitting diode imaging as exclusion criterion for melanoma diagnosis (Sálvio et al). 2019;80:e49-50 (Clinical pearl)

Usefulness of dermoscopy to improve the clinical and histopathologic diagnosis of skin cancers (Yélamos et al). 2019;80:364-77 (CME article)

Melanonychia

Comment on: "The first 30 years of the American Academy of Dermatology skin cancer screening program: 1985-2014" (Ko and Lipner). 2019;80:e23 (Notes & comments)

Retrospective single-center study evaluating clinical and dermoscopic features of longitudinal melanonychia, ABCDEF criteria, and risk of malignancy (Ko et al). 2019;80:1272-83 (Original article)

Melasma

JAAD Game Changers: oral tranexamic acid (TA) in the treatment of melasma: a retrospective analysis (Lake). 2019;80:833 (*JAAD* Game Changers)

Mental health

Association of alopecia areata with hospitalization for mental health disorders in US adults (Singam et al). 2019;80:792-4 (Research letter)

Merkel cell carcinoma

The expanding saga of hydrochlorothiazide and skin cancer (Heymann). 2019;80:380-1 (A clinician's perspective)

Hydrochlorothiazide use and risk for Merkel cell carcinoma and malignant adnexal skin tumors: a nationwide case-control study (Pedersen et al). 2019;80:460-5 (Original article)

Merkel cell carcinoma incidence, trends, and survival rates among adults aged ≥ 50 years from United States Cancer Statistics (Freeman et al). 2019;80:1154-6 (Research letter)

One in a hundred million: Merkel cell carcinoma in pediatric and young adult patients is rare but more likely to present at advanced stages based on US registry data (Paulson and Nghiem). 2019;80:1758-60 (Research letter)

Meta-analysis

All-cause and cause-specific mortality in psoriasis: a systematic review and meta-analysis (Dhana et al). 2019;80:1332-43 (Original article)

Aspirin use and the risk of malignant melanoma (Lichtenberger and Burge) (Letter) (Orrell et al) (Reply). 2019;80:e13-5 (Notes & comments)

Association between atopic dermatitis and extracutaneous bacterial and mycobacterial infections: a systematic review and meta-analysis (Serrano et al). 2019;80:904-12 (From the Dermatology Foundation)

Comorbidities in alopecia areata: a systematic review and meta-analysis (Lee et al). 2019;80:466-77 (Original article)

The diagnostic accuracy of dermoscopy for basal cell carcinoma: a systematic review and meta-analysis (Reiter et al). 2019;80:1380-8 (Original article)

Methotrexate for alopecia areata: a systematic review and meta-analysis (Phan et al). 2019;80:120-7 (Original article)

Prevalence of psoriatic arthritis in patients with psoriasis: a systematic review and meta-analysis of observational and clinical studies (Alinaghi et al). 2019;80:251-65 (Review)

A systematic review and meta-analysis of the prevalence and phenotype of adult-onset atopic dermatitis (Lee et al). 2019;80:1526-32 (From the Dermatology Foundation)

A systematic review and meta-analysis of the regional and age-related differences in atopic dermatitis clinical characteristics (Yew et al). 2019;80:390-401 (From the Dermatology Foundation)

Voriconazole exposure and risk of cutaneous squamous cell carcinoma among lung or hematopoietic cell transplant patients: a systematic review and meta-analysis (Tang et al). 2019;80:500-7 (Original article)

Metabolic syndrome

Ustekinumab treatment is associated with decreased systemic and vascular inflammation in patients with moderate-to-severe psoriasis: feasibility study using ^{18}F -fluorodeoxyglucose PET/CT (Kim et al). 2019;80:1322-31 (Original article)

Metastasis

Age as key factor for pattern, timing, and extent of distant metastasis in patients with cutaneous melanoma: a study of the German Central Malignant Melanoma Registry (Gassenmaier et al). 2019;80:1299-307 (Original article)

Identification of patients at risk of metastasis using a prognostic 31-gene expression profile in subpopulations of melanoma patients with favorable outcomes by standard criteria (Gastman et al). 2019;80:149-57 (Original article)

JAAD Game Changers: multivariate analysis of potential risk factors for lymph node metastasis in patients with cutaneous squamous cell carcinoma of the head and neck (Lake). 2019;80:607 (*JAAD* Game Changers), 1255 (*JAAD* Game Changers)

Mohs micrographic surgery for eyelid sebaceous carcinoma: a multicenter cohort of 360 patients (Zhou et al). 2019;80:1608-17 (Original article)

Relationship between age and likelihood of lymph node metastases in patients with intermediate thickness melanoma (1.01-4.00 mm): a National Cancer Database study (Hanna et al). 2019;80:433-40 (Original article)

Tumor mutational burden and response to programmed cell death protein 1 inhibitors in a case series of patients with metastatic desmoplastic melanoma (Boussemaert et al). 2019;80:1780-2 (Research letter)

Use of a prognostic gene expression profile test for T1 cutaneous melanoma: will it help or harm patients? (Marchetti et al) (Letter) (Gastman and Cook) (Reply). 2019;80:e161-4 (Notes & comments)

Methotrexate

Initiation of methotrexate with or without a test dose: a retrospective toxicity study (Herrmann et al). 2019;80:1160-2 (Research letter)

Methotrexate for alopecia areata: a systematic review and meta-analysis (Phan et al). 2019;80:120-7 (Original article)

2-Methoxymethyl-*para*-phenylenediamine-containing hair dye

2-Methoxymethyl-*para*-phenylenediamine-containing hair dye as a less allergenic alternative for *para*-phenylenediamine-allergic individuals (Zirwas and Dobkin). 2019;80:775-7 (Research letter)

Methylaminolevulinate-photodynamic therapy

Histologic subtype of treatment failures after noninvasive therapy for superficial basal cell carcinoma: an observational study (van Delft et al). 2019;80:1022-8 (Dermatopathology)

Microbiome transplantation, topical

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Microneedling

5-Fluorouracil as an adjuvant therapy along with microneedling in vitiligo (Jha and Sonthalia). 2019;80:e75-6 (Therapeutic pearl)

Microscopy, confocal

Emerging imaging technologies in dermatology: part I: basic principles (Schneider et al). 2019;80:1114-20 (Review)

Emerging imaging technologies in dermatology: part II: applications and limitations (Schneider et al). 2019;80:1114-20 (Review)

Ex vivo confocal microscopy of basal cell carcinoma on a 3-color scale (Sendín-Martín et al). 2019;80:e91-2 (Notes & comments)

Microscopy, fluorescence confocal

Ex vivo confocal microscopy of basal cell carcinoma on a 3-color scale (Sendín-Martín et al). 2019;80:e91-2 (Notes & comments)

Microscopy, reflectance confocal

Comment on "Skin stripping technique: a diagnostic clue for fiberglass dermatitis" (Rajabi-Estarabadi et al) (Letter) (Company-Quiroga et al) (Reply). 2019;80:e157-9 (Notes & comments)

Reflectance confocal microscopy as a novel tool for presurgical identification of basal cell carcinoma biopsy site (Navarrete-Dechent et al). 2019;80:e7-8 (Technology pearl)

Reflectance confocal microscopy terminology glossary for non-melanocytic skin lesions: a systematic review (Navarrete-Dechent et al). 2019;80:1414-27 (Review)

Microwave radiation

Aggravation of mild axillary hidradenitis suppurativa by microwave ablation: results of a randomized inpatient-controlled trial (Vossen et al). 2019;80:777-9 (Research letter)

Minocycline foam

A novel topical minocycline foam for the treatment of moderate-to-severe acne vulgaris: results of 2 randomized, double-blind, phase 3 studies (Gold et al). 2019;80:168-77 (Original article)

Mobile phones

Mobile phone reminders for onychomycosis medication adherence (Lin and Lipner). 2019;80:e105-7 (Clinical pearl)

Mohs micrographic surgery

A 4-year retrospective assessment of postoperative complications in immunosuppressed patients following Mohs micrographic surgery (Basu et al). 2019;80:1594-601 (Original article)

Basal cell carcinoma: contemporary approaches to diagnosis, treatment, and prevention (Cameron et al). 2019;80:321-39 (CME article)

Clinical outcomes in high-risk squamous cell carcinoma patients treated with Mohs micrographic surgery alone (Marrazzo et al). 2019;80:633-8 (Original article)

An effective, low-cost technique for photograph and video capture, wireless transmission, and quality assurance assessments for dermatopathology, anatomic pathology, and Mohs micrographic surgery (Kantor). 2019;80:e69-70 (Clinical pearl)

Gabor-domain optical coherence tomography to aid in Mohs resection of basal cell carcinoma (Tankam et al). 2019;80:1766-9 (Research letter)

Guidelines of care for the management of primary cutaneous melanoma (Swetter et al). 2019;80:208-50 (From the Academy)

Mohs micrographic surgery for eyelid sebaceous carcinoma: a multicenter cohort of 360 patients (Zhou et al). 2019;80:1608-17 (Original article)

Opioid prescribing for acute postoperative pain after cutaneous surgery (Lopez et al). 2019;80:743-8 (Derm. surgery)

Preoperative hypertension increases intraoperative bleeding in patients undergoing Mohs micrographic surgery (Jayasekera et al). 2019;80:562-4 (Research letter)

Reflectance confocal microscopy as a novel tool for presurgical identification of basal cell carcinoma biopsy site (Navarrete-Dechent et al). 2019;80:e7-8 (Technology pearl)

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2-to-Z flap for reconstruction of adjacent skin defects (Blattner et al). 2019;80:e77-8 (Surgical pearl)

The use of a tympanoplasty blade for tumor extirpation of the auricle (Richards et al). 2019;80:e121-2 (Surgical pearl)

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What do patients undergoing Mohs micrographic surgery want? Results of a patient values survey based on the Outpatient and Ambulatory Surgery Consumer Assessments of Healthcare Providers and Systems (Massey et al). 2019;80:1447-9 (Research letter)

Molecular diagnostic techniques

Guidelines of care for the management of primary cutaneous melanoma (Swetter et al). 2019;80:208-50 (From the Academy)

Morphea

Linear morphea: clinical characteristics, disease course, and treatment of the Morphea in Adults and Children cohort (Kunzler et al). 2019;80:1664-70 (Original article)

Morphea and systemic sclerosis are associated with an increased risk for melanoma and nonmelanoma skin cancer (Boozalis et al). 2019;80:1449-51 (Research letter)

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Mortality

All-cause and cause-specific mortality in psoriasis: a systematic review and meta-analysis (Dhana et al). 2019;80:1332-43 (Original article)

- Cutaneous malignant melanoma incidence and mortality trends in Canada: a comprehensive population-based study (Ghazawi et al). 2019;80:448-59 (Original article)
- Cutaneous nevi and risk of melanoma death in women and men: a prospective study (Li et al). 2019;80:1284-91 (Original article)
- JAAD* Game Changers: trends in the diagnosis and clinical features of melanoma in situ (MIS) in US men and women: a prospective, observational study (Lake). 2019;80:604 (*JAAD* Game Changers)
- JAAD* Game Changers: trends of skin cancer mortality after transplantation in the United States: 1987 to 2013 (Lake). 2019;80:1816 (*JAAD* Game Changers)
- Markers of systemic involvement and death in hospitalized cancer patients with severe cutaneous adverse reactions (Mori et al). 2019;80:608-16 (From the Dermatology Foundation)
- Mohs micrographic surgery for eyelid sebaceous carcinoma: a multicenter cohort of 360 patients (Zhou et al). 2019;80:1608-17 (Original article)
- mTOR inhibitors**
- Topical use of mammalian target of rapamycin inhibitors in dermatology: a systematic review with meta-analysis (Leducq et al). 2019;80:735-42 (Original article)
- Mucormycosis**
- Angioinvasive fungal infections impacting the skin: background, epidemiology, and clinical presentation (Shields et al). 2019;80:869-80 (CME article)
- Angioinvasive fungal infections impacting the skin: diagnosis, management, and complications (Berger et al). 2019;80:883-98 (CME article)
- Multivariate analysis**
- JAAD* Game Changers: multivariate analysis of potential risk factors for lymph node metastasis in patients with cutaneous squamous cell carcinoma of the head and neck (Lake). 2019;80:1255 (*JAAD* Game Changers)
- Mustaches**
- Long-term sheltering mustaches reduce incidence of lower lip actinic keratosis (Liu et al). 2019;80:1757-8 (Research letter)
- Mutations**
- Promoting *TERT* promoter mutations for prognostication in cutaneous oncology (Heymann). 2019;80:606-7 (A clinician's perspective)
- Mycosis fungoides**
- Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)
- Follicular mucinosis in patients with hematologic malignancies other than mycosis fungoides: a clinicopathologic study (Geller et al). 2019;80:1704-11 (Dermatopathology)
- JAAD* Game Changers: risk of venous thromboembolism in patients with mycosis fungoides and parapsoriasis: a Danish nationwide population-based cohort study (Lake). 2019;80:1815 (*JAAD* Game Changers)
- Local radiation and phototherapy are the most cost-effective treatments for stage IA mycosis fungoides: a comparative decision analysis model in the United States (Xia et al). 2019;80:485-92 (Original article)
- Potential of narrow-band ultraviolet B to induce sustained durable complete remission off-therapy in patients with stage I mycosis fungoides (Pavlotsky et al). 2019;80:1550-5 (Original article)
- Predicting the nature of follicular mucinosis: still a sticky situation (Heymann). 2019;80:1524-5 (A clinician's perspective)
- Nails**
- Comment on "Association of subungual melanoma and subungual squamous cell carcinoma: a case series" (André and Haneke) (Letter) (Boespflug et al) (Reply). 2019;80:e61-4 (Notes & comments)
- Comment on: "The first 30 years of the American Academy of Dermatology skin cancer screening program: 1985-2014" (Ko and Lipner). 2019;80:e23 (Notes & comments)
- Hydrocolloid dressing application for the treatment of pediatric onychodystrophies (Geizhals et al). 2019;80:e103-4 (Clinical pearl)
- Nail lichen planus: a true nail emergency (Lipner) (Letter) (Tziotziou et al) (Reply). 2019;80:e177-9 (Notes & comments)
- Nail photography tricks for pediatric and geriatric patients (Gupta et al). 2019;80:e29-30 (Clinical pearl)
- Onychomycosis: clinical overview and diagnosis (Lipner and Scher). 2019;80:835-51 (CME article)
- Onychomycosis: treatment and prevention of recurrence (Lipner and Scher). 2019;80:853-67 (CME article)
- Protecting the diseased digits: home remedy for the homemaker (Grover and Ashique). 2019;80:e139-40 (Clinical pearl)
- Retrospective single-center study evaluating clinical and dermoscopic features of longitudinal melanonychia, ABCDEF criteria, and risk of malignancy (Ko et al). 2019;80:1272-83 (Original article)
- Naltrexone**
- The uses of naltrexone in dermatologic conditions (Lee and Elston). 2019;80:1746-52 (Review)
- Nanomedicine**
- Present and future perspectives of photodynamic therapy for cutaneous squamous cell carcinoma. (Keyal et al). 2019;80:765-73 (Review)
- Natalizumab**
- Melanoma subsequent to natalizumab exposure: a report from the RADAR (Research on Adverse Drug events And Reports) program (Kelm et al). 2019;80:820-1 (Research letter)
- National Average Drug Acquisition Cost**
- Pharmacy costs of specialty medications for plaque psoriasis in the United States (Yang et al). 2019;80:274-5 (Research letter)
- National Inpatient Sample**
- The national burden of inpatient dermatology in adults (Arnold et al). 2019;80:425-32 (Original article)
- Neck**
- Port-wine stains on the neck respond better to a pulsed dye laser than lesions on the face: an inpatient comparison study with histopathology (Yu et al). 2019;80:779-81 (Research letter)
- Neodymium magnetic discs**
- Use of neodymium magnetic discs as pressure earrings for earlobe keloid postexcision (Jangra et al). 2019;80:e53-4 (Surgical pearl)
- Neoplasm recurrence, local**
- A nomogram to identify high-risk melanoma patients with a negative sentinel lymph node biopsy (Bertolli et al). 2019;80:722-6 (Original article)
- Neurokinin 1 receptor inhibitors**
- Serlopitant reduced pruritus in patients with prurigo nodularis in a phase 2, randomized, placebo-controlled trial (Ständer et al). 2019;80:1395-402 (Original article)
- Neurotoxins**
- Medical and aesthetic procedural dermatology recommendations for transgender patients undergoing transition (Dhingra et al). 2019;80:1712-21 (Review)
- Nevi**
- Cutaneous nevi and risk of melanoma death in women and men: a prospective study (Li et al). 2019;80:1284-91 (Original article)
- Extremity nevus count is an independent risk factor for basal cell carcinoma and melanoma, but not squamous cell carcinoma (Wei et al). 2019;80:970-8 (Original article)

Note to dermatopathologists: when it comes to moderately atypical nevi, leave the treatment plan to clinicians (Helm et al). 2019;80:e169 (Notes & comments)

The role of *TERT* promoter mutations in differentiating recurrent nevi from recurrent melanomas: a retrospective, case-control study (Walton et al). 2019;80:685-93 (Original article)

Nevi, congenital melanocytic

Long-term outcomes of laser treatment for congenital melanocytic nevi (Oh et al). 2019;80:523-31 (Derm. surgery)

Nevi, halo

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Nevi, melanocytic

Density and distribution of acral melanocytic nevi and acral melanomas on the plantar surface of the foot (Ghanavatian et al). 2019;80:790-2 (Research letter)

Nevi, Wiesner

Clinical and dermoscopic features of cutaneous *BAP1*-inactivated melanocytic tumors: results of a multicenter case-control study by the International Dermoscopy Society (Yélamos et al). 2019;80:1585-93 (Original article)

Nevus, dysplastic

Survey analysis on the management of moderately dysplastic nevi among academic dermatologists across the United States (Tessitore et al). 2019;80:278-80 (Research letter)

Nickel

Dupilumab use in allergic contact dermatitis (Machler et al). 2019;80:280-1 (Research letter)

Epidemiology of nickel sensitivity: retrospective cross-sectional analysis of North American Contact Dermatitis Group data 1994-2014 (Warshaw et al). 2019;80:701-13 (Original article)

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Skin diseases of the breast and nipple: benign and malignant tumors (Waldman et al). 2019;80:1467-81 (CME article)

Skin diseases of the breast and nipple: inflammatory and infectious diseases (Waldman et al). 2019;80:1483-94 (CME article)

Nomograms

A nomogram to identify high-risk melanoma patients with a negative sentinel lymph node biopsy (Bertolli et al). 2019;80:722-6 (Original article)

Nose

How to obtain a punch biopsy specimen from the nose using swimmers' clips for hemostasis (Riquelme-Mc Loughlin et al). 2019;80:e151-2 (Surgical pearl)

Notes & comments

Acne vulgaris in patients with hidradenitis suppurativa (Jørgensen et al) (Letter) (Wertenteil et al) (Reply). 2019;80:e129-32

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Barriers to compounding in physician offices: the future is now (Muennich and Coldiron). 2019;80:e55-6

Comment on "Anti-aging effects of ingenol mebutate for patients with actinic keratosis" and phenol-croton oil peelings (Wambier et al). 2019;80:e185-7

Comment on "Association of subungual melanoma and subungual squamous cell carcinoma: a case series" (André and Haneke) (Letter) (Boespflug et al) (Reply). 2019;80:e61-4

Comment on "Desquamative gingivitis: clinical findings and diseases" (Chessa et al) (Letter) (Maderal et al) (Reply). 2019;80:e57-9

Comment on "Folliculitis decalvans: effectiveness of therapies and prognostic factors in a multicenter series of 60 patients with long-term follow-up" (Litaïem et al) (Letter) (Miguel-Gómez et al) (Reply). 2019;80:e83-5

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Comment on "Prognostic value of sentinel lymph node biopsy according to Breslow thickness for cutaneous melanoma" (Lo et al). 2019;80:e21-2

Comment on "Skin stripping technique: a diagnostic clue for fiberglass dermatitis" (Rajabi-Estarabadi et al) (Letter) (Company-Quiroga et al) (Reply). 2019;80:e157-9

Comment on "Surgical smoke: risk assessment and mitigation strategies" and chemical adsorption by activated carbon N95 masks (Wambier et al) (Letter) (Georgeses and Lipner) (Reply). 2019;80:e79-81

Comment on: "The first 30 years of the American Academy of Dermatology skin cancer screening program: 1985-2014" (Ko and Lipner). 2019;80:e23

Dermoscopy in lymphoproliferative disorders—experience from a cutaneous lymphoma clinic in a tertiary cancer center (Geller et al). 2019;80:e171-2

Dermoscopy of pityrosporum folliculitis (Jakhar et al). 2019;80:e43-4

Ex vivo confocal microscopy of basal cell carcinoma on a 3-color scale (Sendín-Martín et al). 2019;80:e91-2

Fibrosis and stem cell epithelial-mesenchymal transition in primary cicatricial alopecias (Harries et al). 2019;80:e165-6

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Lightening Becker nevus: role of topical therapies (Kansal) (Letter) (Man) (Reply). 2019;80:e39-41

Nail lichen planus: a true nail emergency (Lipner) (Letter) (Tziotzios et al) (Reply). 2019;80:e177-9

New validated diagnostic criteria for pyoderma gangrenosum (Maverakis et al) (Letter) (Ashchyan et al) (Reply). 2019;80:e87-9

Note to dermatopathologists: when it comes to moderately atypical nevi, leave the treatment plan to clinicians (Helm et al). 2019;80:e169

Pink or blue? Unpacking the packaging of iPLEDGE (Watchmaker et al). 2019;80:e167

Reply to: "The ethical issue of cherry picking patients" (Vazquez) (Letter) (Morrell et al) (Reply). 2019;80:e125-7

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Rethinking the classification of alopecia areata (Wambier and King). 2019;80:e45

Use of a prognostic gene expression profile test for T1 cutaneous melanoma: will it help or harm patients? (Marchetti et al) (Letter) (Gastman and Cook) (Reply). 2019;80:e161-4

Use of immortal time within survival analysis (Chan et al) (Letter) (Lee et al) (Reply). 2019;80:e17-20

Nutrition

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

A healthy diet in women is associated with less facial wrinkles in a large Dutch population-based cohort (Mekić et al). 2019;80:1358-63 (Original article)

O

Occupational diseases

Comment on "Skin stripping technique: a diagnostic clue for fiberglass dermatitis" (Rajabi-Estarabadi et al) (Letter) (Company-Quiroga et al) (Reply). 2019;80:e157-9 (Notes & comments)

Patients with negative patch tests: retrospective analysis of North American Contact Dermatitis Group (NACDG) data 2001-2016 (Warshaw et al). 2019;80:1618-29 (Original article)

Skin stripping technique: a diagnostic clue for fiberglass dermatitis (Company-Quiroga et al). 2019;80:e141-2 (Clinical pearl)

Oculoscopy

Using a car phone holder for performing oculoscopy with a universal serial bus dermatoscope (Jakhar and Grover). 2019;80:e1-2 (Clinical pearl)

Off-label use

Lack of a US Food and Drug Administration indication should not limit access to appropriate treatment (Albrecht et al). 2019;80:577-8 (Commentary)

Onchocerciasis

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Online communications

Online communications among hidradenitis suppurativa patients reflect community needs (Golbari et al). 2019;80:1760-2 (Research letter)

Onychodystrophy

Hydrocolloid dressing application for the treatment of pediatric onychodystrophies (Geizhals et al). 2019;80:e103-4 (Clinical pearl)

Onycholemmal cysts

Comment on "Association of subungual melanoma and subungual squamous cell carcinoma: a case series" (André and Haneke) (Letter) (Boespflug et al) (Reply). 2019;80:e61-4 (Notes & comments)

Onychomycosis

Onychomycosis: clinical overview and diagnosis (Lipner and Scher). 2019;80:835-51 (CME article)

Onychomycosis: treatment and prevention of recurrence (Lipner and Scher). 2019;80:853-67 (CME article)

Protecting the diseased digits: home remedy for the homemaker (Grover and Ashique). 2019;80:e139-40 (Clinical pearl)

Opioids

Opioid prescribing for acute postoperative pain after cutaneous surgery (Lopez et al). 2019;80:743-8 (Derm. surgery)

Oral mucosa

Comment on "Desquamative gingivitis: clinical findings and diseases" (Chessa et al) (Letter) (Maderal et al) (Reply). 2019;80:e57-9 (Notes & comments)

Predominance of oral mucosal melanoma in areas of high mechanical stress (Rambhia et al). 2019;80:1133-5 (Research letter)

Trichloroacetic acid as a treatment for persistent oral mucosal lesions in pemphigus vulgaris (Mahmoudi et al). 2019;80:e51-2 (Therapeutic pearl)

Organ transplantation

JAAD Game Changers: trends of skin cancer mortality after transplantation in the United States: 1987 to 2013 (Lake). 2019;80:1816 (*JAAD* Game Changers)

Original articles

Original articles. 2019;80:60-177, 411-522, 633-742, 913-1021, 1256-402, 1533-699

Osteoporosis

Atopic dermatitis is associated with osteoporosis and osteopenia in older adults (Shaheen and Silverberg). 2019;80:550-1 (Research letter)

Outpatient and Ambulatory Surgery Consumer Assessments of Healthcare Providers and Systems

What do patients undergoing Mohs micrographic surgery want? Results of a patient values survey based on the Outpatient and Ambulatory Surgery Consumer Assessments of Healthcare Providers and Systems (Massey et al). 2019;80:1447-9 (Research letter)

Oxybenzone

Review of environmental effects of oxybenzone and other sunscreen active ingredients (Schneider and Lim). 2019;80:266-71 (Review)

P

Paget disease

Skin diseases of the breast and nipple: benign and malignant tumors (Waldman et al). 2019;80:1467-81 (CME article)

Paget disease, extramammary

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Pain

Opioid prescribing for acute postoperative pain after cutaneous surgery (Lopez et al). 2019;80:743-8 (Derm. surgery)

A retrospective study: application site pain with the use of crisaborole, a topical phosphodiesterase 4 inhibitor (Pao-Ling Lin et al). 2019;80:1451-3 (Research letter)

Use of a vibrating kinetic anesthesia device reduces the pain of lidocaine injections: a randomized split-body trial (Fix et al). 2019;80:58-9 (From the Dermatology Foundation)

Parapsoriasis

JAAD Game Changers: risk of venous thromboembolism in patients with mycosis fungoides and parapsoriasis: a Danish nationwide population-based cohort study (Lake). 2019;80:1815 (*JAAD* Game Changers)

Parasitosis, delusional

Diagnosis and management of delusional parasitosis (Campbell et al). 2019;80:1428-34 (Review)

Parental consent

Parental decisions for adolescent patients: ethical considerations of information withholding (Soh et al). 2019;80:288-90 (Dermatoethics consultation)

Parents

Severity of disease and quality of life in parents of children with alopecia areata, totalis, and universalis: a prospective, cross-sectional study (Putterman et al). 2019;80:1389-94 (Original article)

Paronychia

Protecting the diseased digits: home remedy for the homemaker (Grover and Ashique). 2019;80:e139-40 (Clinical pearl)

Patch tests

Patients with negative patch tests: retrospective analysis of North American Contact Dermatitis Group (NACDG) data 2001-2016 (Warshaw et al). 2019;80:1618-29 (Original article)

Patient adherence

Interruption of oral clindamycin plus rifampicin therapy in patients with hidradenitis suppurativa: an observational study to assess prevalence and causes (Schneller-Pavelescu et al). 2019;80:1455-7 (Research letter)

Mobile phone reminders for onychomycosis medication adherence (Lin and Lipner). 2019;80:e105-7 (Clinical pearl)

Patient education

Development and implementation of an order set to improve value of care for patients with severe stasis dermatitis (Nedorost et al). 2019;80:815-7 (Research letter)

Patient motivation

Patients believe that cosmetic procedures affect their quality of life: an interview study of patient-reported motivations (Waldman et al). 2019;80:1671-81 (Original article)

Patient reported outcome measures

Patient-reported outcomes are important elements of psoriasis treatment decision making: a discrete choice experiment survey of dermatologists in the United States (Feldman et al). 2019;80:1650-7 (Original article)

Validated patient-reported outcome measurements for psoriasis may not reflect patients' current preferences (Ogbechie-Godec et al). 2019;80:1445-7 (Research letter)

Payment models, bundled

Bundled payment for actinic keratosis management: pilot evaluation of developed models (Kirby et al). 2019;80:679-84 (Original article)

Pearls

Clinical. 2019;80:e1-2, 29-30, 49-50, 69-70, 99-107, 137-44

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Peer review

Ethics and fairness during the review and publication process (Elston). 2019;80:605 (Letter from the Editor)

Responding to reviewers: advice to young (and some older) authors (Elston). 2019;80:901 (Letter from the Editor)

Pembrolizumab

Pembrolizumab for advanced basal cell carcinoma: an investigator-initiated, proof-of-concept study (Chang et al). 2019;80:564-6 (Research letter)

Pemphigoid, bullous

Circulating bullous pemphigoid 180 autoantibody can be detected in a wide spectrum of patients with other dermatologic conditions: a cross-sectional study (Liu et al). 2019;80:774-5 (Research letter)

Comment on "Oral diabetes medications other than dipeptidyl peptidase-4 inhibitors are not associated with bullous pemphigoid: a Finnish nationwide case-control study" and a case report of glucagon-like peptide-1 receptor agonist-induced bullous pemphigoid (Schwager et al) (Letter) (Varpuluoma et al) (Reply). 2019;80:e189-92 (Notes & comments)

Prevalence estimates for pemphigoid in the United States: a sex-adjusted and age-adjusted population analysis (Wertenteil et al). 2019;80:655-9 (Original article)

Risk factors for death and survival in paraneoplastic pemphigus associated with hematologic malignancies in adults (Ouedraogo et al). 2019;80:1544-9 (Original article)

Pemphigus

Risk factors for death and survival in paraneoplastic pemphigus associated with hematologic malignancies in adults (Ouedraogo et al). 2019;80:1544-9 (Original article)

Pemphigus vulgaris

Trichloroacetic acid as a treatment for persistent oral mucosal lesions in pemphigus vulgaris (Mahmoudi et al). 2019;80:e51-2 (Therapeutic pearl)

People of color

Global epidemiology and clinical spectrum of rosacea, highlighting skin of color: review and clinical practice experience (Alexis et al). 2019;80:1722-9 (Review)

Treatment of purpura with Nd:YAG laser in skin types IV-VI (Saade and Vashi). 2019;80:e73-4 (Therapeutic pearl)

Permethrin

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

PHACE syndrome

Late growth of infantile hemangiomas in children >3 years of age: a retrospective study (O'Brien et al). 2019;80:493-9 (Original article)

Phenol-croton oil peel

Augmentation and eversion of lips without injections: the lip peel (Wambier et al). 2019;80:e119-20 (Surgical pearl)

Comment on "Anti-aging effects of ingenol mebutate for patients with actinic keratosis" and phenol-croton oil peelings (Wambier et al). 2019;80:e185-7 (Notes & comments)

Phosphodiesterase 4 inhibitors

Apremilast for moderate hidradenitis suppurativa: results of a randomized controlled trial (Vossen et al). 2019;80:80-8 (Original article)

A retrospective study: application site pain with the use of crisaborole, a topical phosphodiesterase 4 inhibitor (Pao-Ling Lin et al). 2019;80:1451-3 (Research letter)

Photoaging

Analysis of spin in the reporting of studies of topical treatments of photoaged skin (Motosko et al). 2019;80:516-22 (Original article)

Comment on "Anti-aging effects of ingenol mebutate for patients with actinic keratosis" and phenol-croton oil peelings (Wambier et al). 2019;80:e185-7 (Notes & comments)

Response to "Analysis of spin in the reporting of topical treatments of photoaged skin" (Farris et al) (Letter) (Motosko et al) (Reply). 2019;80:e35-8 (Notes & comments)

Photodynamic therapy

Basal cell carcinoma: contemporary approaches to diagnosis, treatment, and prevention (Cameron et al). 2019;80:321-39 (CME article)

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Laser-assisted photodynamic therapy for actinic keratosis: a systematic review and meta-analysis (Steeb et al). 2019;80:947-56 (Original article)

Present and future perspectives of photodynamic therapy for cutaneous squamous cell carcinoma. (Keyal et al). 2019;80:765-73 (Review)

Photography

Emerging imaging technologies in dermatology: part I: basic principles (Schneider et al). 2019;80:1114-20 (Review)

Emerging imaging technologies in dermatology: part II: applications and limitations (Schneider et al). 2019;80:1114-20 (Review)

Just a quick pic: ethics of medical photography (Kazemi et al). 2019;80:1171-4 (Dermatoethics consultation)

Nail photography tricks for pediatric and geriatric patients (Gupta et al). 2019;80:e29-30 (Clinical pearl)

Phototherapy

Local radiation and phototherapy are the most cost-effective treatments for stage IA mycosis fungoides: a comparative decision analysis model in the United States (Xia et al). 2019;80:485-92 (Original article)

Physicians' offices

Barriers to compounding in physician offices: the future is now (Muennich and Coldiron). 2019;80:e55-6 (Notes & comments)

Pigmentation disorders

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

Alopecia areata and poliosis: a retrospective analysis of 258 cases (Lee et al). 2019;80:1776-8 (Research letter)

Association of skin hyperpigmentation disorders with digital ulcers in systemic sclerosis: analysis of a cohort of 239 patients (Leroy et al). 2019;80:478-84 (Original article)

Hair disorders in patients with cancer (Freites-Martinez et al). 2019;80:1179-96 (CME article)

Long-term outcomes of laser treatment for congenital melanocytic nevi (Oh et al). 2019;80:523-31 (Derm. surgery)

Pigmentation of basal cell carcinoma is inversely associated with tumor aggressiveness in Asian patients (Moon et al). 2019;80:1755-7 (Research letter)

Pinta

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Pityriasis versicolor

Acquired disorders with hypopigmentation: a clinical approach to diagnosis and treatment (Saleem et al). 2019;80:1233-50 (CME article)

Pityrosporum folliculitis

Dermoscopy of pityrosporum folliculitis (Jakhar et al). 2019;80:e43-4 (Notes & comments)

Platelet-rich fibrin

Platelet-rich fibrin dressings in treating nonhealing leg ulcers (Bhattacharjee et al). 2019;80:e31-2 (Therapeutic pearl)

Platelet-rich plasma

Platelet-rich plasma and its utility in the treatment of acne scars: a systematic review (Hesseler and Shyam). 2019;80:1730-45 (Review)

Platelet-rich plasma as an adjunctive treatment in lichen planopilaris (Jha). 2019;80:e109-10 (Therapeutic pearl)

A randomized double-blind placebo-controlled trial of autologous platelet-rich plasma intradermal injections for the treatment of vulvar lichen sclerosus (Goldstein et al). 2019;80:1788-9 (Research letter)

Treatment of male pattern alopecia with platelet-rich plasma: a double-blind controlled study with analysis of platelet number and growth factor levels (Rodrigues et al). 2019;80:694-700 (Original article)

Pneumocystosis

Incidence of pneumocystosis among patients exposed to immunosuppression (Rekhtman et al). 2019;80:1602-7 (Original article)

Poliosis

Alopecia areata and poliosis: a retrospective analysis of 258 cases (Lee et al). 2019;80:1776-8 (Research letter)

Polycystic ovary syndrome

Androgens in women: androgen-mediated skin disease and patient evaluation (Bienenfeld et al). 2019;80:1497-506 (CME article)

Porokeratosis

Ink-enhanced dermoscopy is a useful tool to differentiate acquired solitary plaque porokeratosis from other scaly lesions (Navarrete-Dechent et al). 2019;80:e137-8 (Clinical pearl)

Port-wine stain

Port-wine stains on the neck respond better to a pulsed dye laser than lesions on the face: an inpatient comparison study with histopathology (Yu et al). 2019;80:779-81 (Research letter)

Positron emission tomography computed tomography

Prevalence of clinically significant incidental findings by whole-body fludeoxyglucose F 18 positron emission tomography/computed tomography scanning in moderate-to-severe psoriasis patients participating in clinical trials (Wan et al). 2019;80:1630-9 (Original article)

Ustekinumab treatment is associated with decreased systemic and vascular inflammation in patients with moderate-to-severe psoriasis: feasibility study using ¹⁸F-fluorodeoxyglucose PET/CT (Kim et al). 2019;80:1322-31 (Original article)

Pregnancy

Comment on "Infertility and teratogenicity after paternal exposure to systemic dermatologic medications: a systematic review" (Enriquez-Gutierrez et al) (Letter) (Zakhem et al) (Reply). 2019;80:e173-6 (Notes & comments)

Infertility and teratogenicity after paternal exposure to systemic dermatologic medications: a systematic review (Zakhem et al). 2019;80:957-69 (Original article)

Lack of evidence for feminization of males exposed to spiro-lactone in utero: a systematic review (Liszewski and Boull). 2019;80:1147-8 (Research letter)

Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwahl). 2019;80:43-53 (CME article)

Prevalence

Acne vulgaris in patients with hidradenitis suppurativa (Jørgensen et al) (Letter) (Wertenteil et al) (Reply). 2019;80:e129-32 (Notes & comments)

Overall and subgroup prevalence of acne vulgaris among patients with hidradenitis suppurativa (Wertenteil et al). 2019;80:1308-13 (Original article)

Prevalence estimates for pemphigoid in the United States: a sex-adjusted and age-adjusted population analysis (Wertenteil et al). 2019;80:655-9 (Original article)

Prognosis

Comparing the eighth and the seventh editions of the American Joint Committee on Cancer staging system and the Brigham and Women's Hospital alternative staging system for cutaneous squamous cell carcinoma: implications for clinical practice (Cañueto et al). 2019;80:106-13 (Original article)

Drug-induced hypersensitivity syndrome/drug reaction with eosinophilia and systemic symptoms severity score: a useful tool for assessing disease severity and predicting fatal cytomegalovirus disease (Mizukawa et al). 2019;80:670-8 (Original article)

Identification of patients at risk of metastasis using a prognostic 31-gene expression profile in subpopulations of melanoma patients with favorable outcomes by standard criteria (Gastman et al). 2019;80:149-57 (Original article)

Melanoma prognosis in the United States: identifying barriers for improved care (Hopkins et al). 2019;80:1256-62 (Original article)

Poor prognosis for thin ulcerated melanomas and implications for a more aggressive approach to treatment (Hawkins et al). 2019;80:1640-9 (Original article)

A population-based registry study on relative survival from melanoma in Germany stratified by tumor thickness for each histologic subtype (Brunssen et al). 2019;80:938-46 (Original article)

Prognostic impact of regression in patients with primary cutaneous melanoma >1 mm in thickness (Ribero et al). 2019;80:99-105 (Original article)

The prognostic value of inositol polyphosphate 5-phosphatase in cutaneous squamous cell carcinoma (Cumsky et al). 2019;80:626-32 (From the Dermatology Foundation)

Prognostic value of the Breslow:diameter ratio in cutaneous melanoma (Piñero-Madrone et al). 2019;80:806-8 (Research letter)

Promoting *TERT* promoter mutations for prognostication in cutaneous oncology (Heymann). 2019;80:606-7 (A clinician's perspective)

TERT promoter mutations are associated with poor prognosis in cutaneous squamous cell carcinoma (Campos et al). 2019;80:660-9 (Original article)

Time to reconsider the role of sentinel lymph node biopsy in melanoma (Bigby et al). 2019;80:1168-71 (Health policy & practice)

Use of a prognostic gene expression profile test for T1 cutaneous melanoma: will it help or harm patients? (Marchetti et al) (Letter) (Gastman and Cook) (Reply). 2019;80:e161-4 (Notes & comments)

Programmed cell death protein 1 inhibitors

Tumor mutational burden and response to programmed cell death protein 1 inhibitors in a case series of patients with metastatic desmoplastic melanoma (Boussemaert et al). 2019;80:1780-2 (Research letter)

Programmed cell death-ligand 1 inhibitors

Pembrolizumab for advanced basal cell carcinoma: an investigator-initiated, proof-of-concept study (Chang et al). 2019;80:564-6 (Research letter)

Proteasome

Recurrent fevers, progressive lipodystrophy, and annular plaques in a child (Cardis et al). 2019;80:291-5 (Dermatology Grand Rounds at the NIH)

Prurigo nodularis

Serlopitant reduced pruritus in patients with prurigo nodularis in a phase 2, randomized, placebo-controlled trial (Ständer et al). 2019;80:1395-402 (Original article)

A systematic review of evidence-based treatments for prurigo nodularis (Qureshi et al). 2019;80:756-64 (Review)

Pruritus

Association between itch and cancer in 16,925 patients with pruritus: experience at a tertiary care center (Larson et al). 2019;80:931-7 (Original article)

Baricitinib in adult patients with moderate-to-severe atopic dermatitis: a phase 2 parallel, double-blinded, randomized placebo-controlled multiple-dose study (Guttman-Yassky et al). 2019;80:913-21 (Original article)

The cost of an itch: a nationally representative retrospective cohort study of pruritus-associated health care expenditure in the United States (Tripathi et al). 2019;80:810-3 (Research letter)

Serlopitant reduced pruritus in patients with prurigo nodularis in a phase 2, randomized, placebo-controlled trial (Ständer et al). 2019;80:1395-402 (Original article)

A systematic review of evidence-based treatments for prurigo nodularis (Qureshi et al). 2019;80:756-64 (Review)

The uses of naltrexone in dermatologic conditions (Lee and Elston). 2019;80:1746-52 (Review)

Psoriasis

All-cause and cause-specific mortality in psoriasis: a systematic review and meta-analysis (Dhana et al). 2019;80:1332-43 (Original article)

Femoral artery ultrasound for improving the detection of atherosclerosis in psoriasis (González-Cantero et al). 2019;80:784-6 (Research letter)

Increased risk for incident thyroid diseases in people with psoriatic disease: a cohort study (Wang et al). 2019;80:1006-12 (Original article)

Inflammatory dietary pattern and incident psoriasis, psoriatic arthritis, and atopic dermatitis in women: a cohort study (Bridgman et al). 2019;80:1682-90 (Original article)

Ixekizumab provides superior efficacy compared with ustekinumab over 52 weeks of treatment: results from IXORA-S, a phase 3 study (Paul et al). 2019;80:70-9 (Original article)

Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with awareness and attention to comorbidities (Elmets et al). 2019;80:1073-113 (From the Academy)

Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics (Menter et al). 2019;80:1029-72 (From the Academy)

Long-term safety results from a phase 3 open-label study of a fixed combination halobetasol propionate 0.01% and tazarotene 0.045% lotion in moderate-to-severe plaque psoriasis (Lebwohl et al). 2019;80:282-5 (Research letter)

Optimal concentration range of ustekinumab in patients with plaque-type psoriasis (Martín-González et al). 2019;80:1782-4 (Research letter)

Patient-reported outcomes are important elements of psoriasis treatment decision making: a discrete choice experiment survey of dermatologists in the United States (Feldman et al). 2019;80:1650-7 (Original article)

Pharmacy costs of specialty medications for plaque psoriasis in the United States (Yang et al). 2019;80:274-5 (Research letter)

Phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of plaque psoriasis (Robbins et al). 2019;80:714-21 (Original article)

Prevalence of clinically significant incidental findings by whole-body fludeoxyglucose F 18 positron emission tomography/computed tomography scanning in moderate-to-severe psoriasis patients participating in clinical trials (Wan et al). 2019;80:1630-9 (Original article)

Prevalence of psoriatic arthritis in patients with psoriasis: a systematic review and meta-analysis of observational and clinical studies (Alinaghi et al). 2019;80:251-65 (Review)

A provider global assessment quality measure for clinical practice for inflammatory skin disorders (Gottlieb et al). 2019;80:823-8 (Health policy & practice)

Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwohl). 2019;80:43-53 (CME article)

Psoriasis: which therapy for which patient: psoriasis comorbidities and preferred systemic agents (Kaushik and Lebwohl). 2019;80:27-40 (CME article)

Secukinumab for moderate-to-severe palmoplantar pustular psoriasis: results of the 2PRECISE study (Mrowietz et al). 2019;80:1344-52 (Original article)

Smoking, but not alcohol, is associated with risk of psoriasis in a Taiwanese population-based cohort study (Dai et al). 2019;80:726-34 (Original article)

- Stigmatizing attitudes toward persons with psoriasis among laypersons and medical students (Pearl et al). 2019;80:1556-63 (Original article)
- "Tar smarts" may have a new meaning for atopic dermatitis and psoriasis (Heymann). 2019;80:56-7 (A clinician's perspective)
- The uses of naltrexone in dermatologic conditions (Lee and Elston). 2019;80:1746-52 (Review)
- Ustekinumab treatment is associated with decreased systemic and vascular inflammation in patients with moderate-to-severe psoriasis: feasibility study using ¹⁸F-fluorodeoxyglucose PET/CT (Kim et al). 2019;80:1322-31 (Original article)
- Validated patient-reported outcome measurements for psoriasis may not reflect patients' current preferences (Ogbechie-Godec et al). 2019;80:1445-7 (Research letter)

Psoriatic arthritis

- A comparison of apremilast monotherapy and combination therapy for psoriatic arthritis in a real-life setting: data from the Leeds Combined Psoriatic Service (Abignano et al). 2019;80:1796-8 (Research letter)
- Increased risk for incident thyroid diseases in people with psoriatic disease: a cohort study (Wang et al). 2019;80:1006-12 (Original article)
- Inflammatory dietary pattern and incident psoriasis, psoriatic arthritis, and atopic dermatitis in women: a cohort study (Bridgman et al). 2019;80:1682-90 (Original article)
- Prevalence of psoriatic arthritis in patients with psoriasis: a systematic review and meta-analysis of observational and clinical studies (Alinaghi et al). 2019;80:251-65 (Review)
- Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwohl). 2019;80:43-53 (CME article)
- Psoriasis: which therapy for which patient: psoriasis comorbidities and preferred systemic agents (Kaushik and Lebwohl). 2019;80:27-40 (CME article)

Public health

- The acceleration of melanoma in situ: a population-based study of melanoma incidence trends from Victoria, Australia, 1985-2015 (Curchin et al). 2019;80:1791-3 (Research letter)

Purpura

- Treatment of purpura with Nd:YAG laser in skin types IV-VI (Saade and Vashi). 2019;80:e73-4 (Therapeutic pearl)

Purse-string closure, modified

- Modified—purse-string closure: a lymphatic channel and tissue sparing technique for biopsy of suspicious pigmented lesions on extremities (Oberlin et al). 2019;80:e33-4 (Surgical pearl)

Pyoderma gangrenosum

- JAAD Game Changers: clinical outcomes and response of patients applying topical therapy for pyoderma gangrenosum: a prospective cohort study (Lake). 2019;80:1178 (JAAD Game Changers)
- New validated diagnostic criteria for pyoderma gangrenosum (Maverakis et al) (Letter) (Ashchyan et al) (Reply). 2019;80:e87-9 (Notes & comments)
- Overall and subgroup prevalence of pyoderma gangrenosum among patients with hidradenitis suppurativa: a population-based analysis in the United States (Tannenbaum et al). 2019;80:1533-7 (Original article)
- Tumor necrosis factor- α inhibitors for the treatment of pyoderma gangrenosum not associated with inflammatory bowel diseases: a multicenter retrospective study (Roussel et al). 2019;80:1141-3 (Research letter)

Pyrethrins

- Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Q

Quality of care

- Lost in translation: caring for limited English proficiency patients (Tassavor and Chen). 2019;80:829-31 (Dermatoethics consultation)
- A provider global assessment quality measure for clinical practice for inflammatory skin disorders (Gottlieb et al). 2019;80:823-8 (Health policy & practice)

Quality of life

- The associations of depression and coping methods on health-related quality of life for those with hidradenitis suppurativa (Butt et al). 2019;80:1137-9 (Research letter)
- Effects of new keratinocyte carcinomas on skin-related quality of life: Results from the Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial (Siegel et al). 2019;80:1458-9 (Research letter)
- Examining cutaneous disease activity as an outcome measure for clinical trials in dermatomyositis (Gaffney et al). 2019;80:1793-4 (Research letter)
- Hair disorders in cancer survivors (Freites-Martinez et al). 2019;80:1199-213 (CME article)
- Linear morphea: clinical characteristics, disease course, and treatment of the Morphea in Adults and Children cohort (Kunzler et al). 2019;80:1664-70 (Original article)
- Patients believe that cosmetic procedures affect their quality of life: an interview study of patient-reported motivations (Waldman et al). 2019;80:1671-81 (Original article)
- Secukinumab for moderate-to-severe palmoplantar pustular psoriasis: results of the 2PRECISE study (Mrowietz et al). 2019;80:1344-52 (Original article)
- Severity of disease and quality of life in parents of children with alopecia areata, totalis, and universalis: a prospective, cross-sectional study (Putterman et al). 2019;80:1389-94 (Original article)

Questionnaires

- Building a scale for measuring burden of hand eczema: BoHEM (Maccari et al). 2019;80:1784-5 (Research letter)

QuikClot Combat Gauze

- Use of QuikClot Combat Gauze during Mohs stages for intraoperative hemostasis (Fisher Shiu and Keller). 2019;80:e117-8 (Surgical pearl)

R

Radiation therapy

- Guidelines of care for the management of primary cutaneous melanoma (Swetter et al). 2019;80:208-50 (From the Academy)
- Local radiation and phototherapy are the most cost-effective treatments for stage IA mycosis fungoides: a comparative decision analysis model in the United States (Xia et al). 2019;80:485-92 (Original article)

Raman spectroscopy

- Emerging imaging technologies in dermatology: part I: basic principles (Schneider et al). 2019;80:1114-20 (Review)
- Emerging imaging technologies in dermatology: part II: applications and limitations (Schneider et al). 2019;80:1121-31 (Review)

Rapamycin

- Topical use of mammalian target of rapamycin inhibitors in dermatology: a systematic review with meta-analysis (Leducq et al). 2019;80:735-42 (Original article)
- Use of topical rapamycin in the treatment of superficial lymphatic malformations (García-Montero et al). 2019;80:508-15 (Original article)

Reconstructive surgery

- 2-to-Z flap for reconstruction of adjacent skin defects (Blattner et al). 2019;80:e77-8 (Surgical pearl)

Red hair

Clinicopathologic, misdiagnosis, and survival differences between clinically amelanotic melanomas and pigmented melanomas (Strazzulla et al). 2019;80:1292-8 (Original article)

Regression

Current controversies in early-stage melanoma: questions on incidence, screening, and histologic regression (Gardner et al). 2019;80:1-12 (CME article)

Prognostic impact of regression in patients with primary cutaneous melanoma >1 mm in thickness (Ribero et al). 2019;80:99-105 (Original article)

Research letters

Abnormal erythrocyte morphology in drug reaction with eosinophilia and systemic symptoms (Dorrell et al). 2019;80:1159-60

The acceleration of melanoma in situ: a population-based study of melanoma incidence trends from Victoria, Australia, 1985-2015 (Curchin et al). 2019;80:1791-3

Acute onset/flare of dermatomyositis following ingestion of IsaLean herbal supplement: clinical and immunostimulatory findings (Zeidi et al). 2019;80:801-4

Aggravation of mild axillary hidradenitis suppurativa by microwave ablation: results of a randomized inpatient-controlled trial (Vossen et al). 2019;80:777-9

Alopecia areata and poliosis: a retrospective analysis of 258 cases (Lee et al). 2019;80:1776-8

Analysis of national skin cancer expenditures in the United States Medicare population, 2013 (Ruiz et al). 2019;80:275-8

Antibiotic exposure is associated with cutaneous adverse events in hairy cell leukemia patients treated with purine analogues (Wang et al). 2019;80:1762-4

Assessment of clinician accuracy for diagnosing melanoma on the basis of electrical impedance spectroscopy score plus morphology versus lesion morphology alone (Svoboda et al). 2019;80:285-7

Association of alopecia areata with hospitalization for mental health disorders in US adults (Singam et al). 2019;80:792-4

The associations of depression and coping methods on health-related quality of life for those with hidradenitis suppurativa (Butt et al). 2019;80:1137-9

Atopic dermatitis is associated with osteoporosis and osteopenia in older adults (Shaheen and Silverberg). 2019;80:550-1

Camp Sun Safe: a community-level sun safety intervention (Tracey et al). 2019;80:1764-6

Chronic nonmelanoma skin cancers and health-related impairment: a case-control study (Sutton et al). 2019;80:554-6

Circulating bullous pemphigoid 180 autoantibody can be detected in a wide spectrum of patients with other dermatologic conditions: a cross-sectional study (Liu et al). 2019;80:774-5

Comparative clinicopathologic analysis of cutaneous peripheral T-cell lymphoma, not otherwise specified, according to primary tumor site (Lee et al). 2019;80:1771-4

A comparison of apremilast monotherapy and combination therapy for psoriatic arthritis in a real-life setting: data from the Leeds Combined Psoriatic Service (Abignano et al). 2019;80:1796-8

Conflict of interest and citation impact among dermatology guideline authors (Hart et al). 2019;80:813-5

The cost of an itch: a nationally representative retrospective cohort study of pruritus-associated health care expenditure in the United States (Tripathi et al). 2019;80:810-3

Deficiency of sun protection advertising exists in consumer magazines across demographic groups and varies by target demographic (Wiznia et al). 2019;80:1139-41

Density and distribution of acral melanocytic nevi and acral melanomas on the plantar surface of the foot (Ghanavatian et al). 2019;80:790-2

Development and implementation of an order set to improve value of care for patients with severe stasis dermatitis (Nedorost et al). 2019;80:815-7

Drug reaction with eosinophilia and systemic symptoms syndrome induced by combination of vemurafenib and cobimetinib in melanoma: a series of 11 cases (Brégeon et al). 2019;80:558-62

Dupilumab use in allergic contact dermatitis (Machler et al). 2019;80:280-1

Early-stage melanoma and hematopoietic stem cell transplantation outcomes (Puza et al). 2019;80:786-8

The effect of antimicrobial washes on antibacterial resistance in hidradenitis suppurativa lesions (Leiphart et al). 2019;80:821-2

Effect of postinjection facial exercise on time of onset of botulinum toxin for glabella and forehead wrinkles: a randomized, controlled, crossover clinical trial (Alam et al). 2019;80:1144-7

Effects of new keratinocyte carcinomas on skin-related quality of life: Results from the Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial (Siegel et al). 2019;80:1458-9

Evaluating results of an interferon- γ release assay in patients with autoimmune disease who are taking hydroxychloroquine (Gaffney and Werth). 2019;80:1162-4

Examining cutaneous disease activity as an outcome measure for clinical trials in dermatomyositis (Gaffney et al). 2019;80:1793-4

Femoral artery ultrasound for improving the detection of atherosclerosis in psoriasis (González-Cantero et al). 2019;80:784-6

Gabor-domain optical coherence tomography to aid in Mohs resection of basal cell carcinoma (Tankam et al). 2019;80:1766-9

Growth in the cost of biologics in Medicare beneficiaries, 2013 to 2016 (Singh and Silverberg). 2019;80:281-2

High prevalence of clinical spondyloarthritis features in patients with hidradenitis suppurativa (Rondags et al). 2019;80:551-4

High-throughput sequencing of the T-cell receptor β chain gene distinguishes 2 subgroups of cutaneous T-cell lymphoma (Wang et al). 2019;80:1148-50

Histologic predictors of invasion in partially biopsied lentigo maligna melanoma (Aouidad et al). 2019;80:1150-2

Idiopathic Stevens-Johnson syndrome and toxic epidermal necrolysis: prevalence and patients' characteristics (Chaby et al). 2019;80:1453-5

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Interruption of oral clindamycin plus rifampicin therapy in patients with hidradenitis suppurativa: an observational study to assess prevalence and causes (Schneller-Pavelescu et al). 2019;80:1455-7

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- Merkel cell carcinoma incidence, trends, and survival rates among adults aged ≥ 50 years from United States Cancer Statistics (Freeman et al). 2019;80:1154-6
- 2-Methoxymethyl-*para*-phenylenediamine-containing hair dye as a less allergenic alternative for *para*-phenylenediamine-allergic individuals (Zirwas and Dobkin). 2019;80:775-7
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- Morphea and systemic sclerosis are associated with an increased risk for melanoma and nonmelanoma skin cancer (Boozalis et al). 2019;80:1449-51
- Noncultured epidermal suspension grafting using suction blisters as donor tissue for vitiligo (Tovar-Garza et al). 2019;80:1152-4
- One in a hundred million: Merkel cell carcinoma in pediatric and young adult patients is rare but more likely to present at advanced stages based on US registry data (Paulson and Nghiem). 2019;80:1758-60
- Online communications among hidradenitis suppurativa patients reflect community needs (Golbari et al). 2019;80:1760-2
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- Pharmacy costs of specialty medications for plaque psoriasis in the United States (Yang et al). 2019;80:274-5
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- Prognostic value of the Breslow:diameter ratio in cutaneous melanoma (Piñero-Madrona et al). 2019;80:806-8
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- Response to tofacitinib therapy of eyebrows and eyelashes in alopecia areata (Liu and King). 2019;80:1778-9
- A retrospective review of dupilumab for atopic dermatitis patients with allergic contact dermatitis (Chipalkatti et al). 2019;80:1166-7
- A retrospective study: application site pain with the use of crisaborole, a topical phosphodiesterase 4 inhibitor (Pao-Ling Lin et al). 2019;80:1451-3
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- Sirolimus for treatment of verrucous venous malformation: a retrospective cohort study (Zhang et al). 2019;80:556-8
- Survey analysis on the management of moderately dysplastic nevi among academic dermatologists across the United States (Tessitore et al). 2019;80:278-80
- Survival of patients with early invasive melanoma down-staged under the new eighth edition of the American Joint Committee on Cancer staging system (von Schuckmann et al). 2019;80:272-4
- Tofacitinib for the treatment of alopecia areata in preadolescent children (Craiglow and King). 2019;80:568-70
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- Trends in incidence of cutaneous malignant melanoma in Canada: 1992-2010 versus 2011-2015 (Ghazawi et al). 2019;80:1157-9
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- Trends in utilization of topical medications for treatment of rosacea in the United States (2005-2014): a cohort analysis (Lev-Tov et al). 2019;80:1135-7
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- Updates in therapeutics for folliculitis decalvans: a systematic review with evidence-based analysis (Rambhia et al). 2019;80:794-801
- Ustekinumab treatment for neutrophilic dermatoses associated with Crohn's disease: a multicenter retrospective study (de Risi-Pugliese et al). 2019;80:781-4
- Validated patient-reported outcome measurements for psoriasis may not reflect patients' current preferences (Ogbechie-Godec et al). 2019;80:1445-7
- Vulvar cancer association with groin hidradenitis suppurativa: a large, urban, midwestern US patient population study (Rastogi et al). 2019;80:808-10
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- Research project planning**
- Planning better research projects: advice for young researchers (Elston). 2019;80:1253 (Letter from the Editor)
- Residencies, medical**
- Contaminated sharps injuries: a survey among dermatology residents (Ken and Golda). 2019;80:1786-8 (Research letter)
- Trends in the dermatology residency match from 2007 to 2018: implications for the dermatology workforce (Jayakumar and Lipoff). 2019;80:788-90 (Research letter)
- Respiratory protective devices**
- Comment on "Surgical smoke: risk assessment and mitigation strategies" and chemical adsorption by activated carbon N95 masks (Wambier et al) (Letter) (Georges and Lipner) (Reply). 2019;80:e79-81 (Notes & comments)
- Reviews**
- Reviews. 2019;80:251-71, 538-49, 756-73, 1114-31, 1410-44, 1712-52
- Rifampicin**
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Rosacea

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S100A15 protein

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Scabies

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Simple methods to enhance the diagnosis of scabies (Tang et al). 2019;80:e99-100 (Clinical pearl)

Scalp

A method for more precise sampling of the scalp and eyebrows in frontal fibrosing alopecia (Thompson and Tosti). 2019;80:e155-6 (Technology pearl)

Scars

A method for more precise sampling of the scalp and eyebrows in frontal fibrosing alopecia (Thompson and Tosti). 2019;80:e155-6 (Technology pearl)

Platelet-rich plasma and its utility in the treatment of acne scars: a systematic review (Hesseler and Shyam). 2019;80:1730-45 (Review)

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Linear morphea: clinical characteristics, disease course, and treatment of the Morphea in Adults and Children cohort (Kunzler et al). 2019;80:1664-70 (Original article)

Treatment of morphea with hydroxychloroquine: a retrospective review of 84 patients at Mayo Clinic, 1996-2013 (Kumar et al). 2019;80:1658-63 (Original article)

Sclerosis, systemic

Association of skin hyperpigmentation disorders with digital ulcers in systemic sclerosis: analysis of a cohort of 239 patients (Leroy et al). 2019;80:478-84 (Original article)

Morphea and systemic sclerosis are associated with an increased risk for melanoma and nonmelanoma skin cancer (Boozalis et al). 2019;80:1449-51 (Research letter)

Seborrheic keratosis

Reflectance confocal microscopy terminology glossary for non-melanocytic skin lesions: a systematic review (Navarrete-Dechent et al). 2019;80:1414-27 (Review)

The use of light-emitting diode imaging as exclusion criterion for melanoma diagnosis (Sálvio et al). 2019;80:e49-50 (Clinical pearl)

Second primary neoplasms

Sun protection behavior after diagnosis of high-risk primary melanoma and risk of a subsequent primary (von Schuckmann et al). 2019;80:139-48 (Original article)

Secukinumab

Secukinumab for moderate-to-severe palmoplantar pustular psoriasis: results of the 2PRECISE study (Mrowietz et al). 2019;80:1344-52 (Original article)

SEER Program

Trends in the incidence and survival of eccrine malignancies in the United States: a SEER population-based study (Tripathi et al). 2019;80:1769-71 (Research letter)

Selection bias

Planning better research projects: advice for young researchers (Elston). 2019;80:1253 (Letter from the Editor)

Sentinel lymph node

Predictors of sentinel lymph node positivity in thin melanoma using the National Cancer Database (Conic et al). 2019;80:441-7 (Original article)

Relationship between age and likelihood of lymph node metastases in patients with intermediate thickness melanoma (1.01-4.00 mm): a National Cancer Database study (Hanna et al). 2019;80:433-40 (Original article)

Serlopitant

Serlopitant reduced pruritus in patients with prurigo nodularis in a phase 2, randomized, placebo-controlled trial (Ständer et al). 2019;80:1395-402 (Original article)

Sharps injuries

Contaminated sharps injuries: a survey among dermatology residents (Ken and Golda). 2019;80:1786-8 (Research letter)

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Sirolimus for treatment of verrucous venous malformation: a retrospective cohort study (Zhang et al). 2019;80:556-8 (Research letter)

Topical use of mammalian target of rapamycin inhibitors in dermatology: a systematic review with meta-analysis (Leducq et al). 2019;80:735-42 (Original article)

Use of topical rapamycin in the treatment of superficial lymphatic malformations (García-Montero et al). 2019;80:508-15 (Original article)

Skin aging

A healthy diet in women is associated with less facial wrinkles in a large Dutch population-based cohort (Mekić et al). 2019;80:1358-63 (Original article)

Skin cancer phototype

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

Skin diseases

Circulating bullous pemphigoid 180 autoantibody can be detected in a wide spectrum of patients with other dermatologic conditions: a cross-sectional study (Liu et al). 2019;80:774-5 (Research letter)

Guideline-based medicine grading on the basis of the guidelines of care for ambulatory atopic dermatitis treatment in the United States (Fleischer). 2019;80:417-24 (Original article)

Skin diseases, bullous

Prevalence estimates for pemphigoid in the United States: a sex-adjusted and age-adjusted population analysis (Wertenteil et al). 2019;80:655-9 (Original article)

Skin neoplasms

Analysis of national skin cancer expenditures in the United States Medicare population, 2013 (Ruiz et al). 2019;80:275-8 (Research letter)

Basal cell carcinoma: contemporary approaches to diagnosis, treatment, and prevention (Cameron et al). 2019;80:321-39 (CME article)

Basal cell carcinoma: epidemiology; pathophysiology; clinical and histological subtypes; and disease associations (Cameron et al). 2019;80:303-17 (CME article)

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Chronic nonmelanoma skin cancers and health-related impairment: a case-control study (Sutton et al). 2019;80:554-6 (Research letter)

Clinical and dermoscopic features of cutaneous *BAP1*-inactivated melanocytic tumors: results of a multicenter case-control study by the International Dermoscopy Society (Yélamos et al). 2019;80:1585-93 (Original article)

Comment on: "The first 30 years of the American Academy of Dermatology skin cancer screening program: 1985-2014" (Ko and Lipner). 2019;80:e23 (Notes & comments)

Comparative effectiveness of treatment of actinic keratosis with topical fluorouracil and imiquimod in the prevention of keratinocyte carcinoma: a cohort study (Neugebauer et al). 2019;80:998-1005 (Original article)

Dermatologic care for lesbian, gay, bisexual, and transgender persons: epidemiology, screening, and disease prevention (Yeung et al). 2019;80:591-602 (CME article)

Effects of new keratinocyte carcinomas on skin-related quality of life: Results from the Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial (Siegel et al). 2019;80:1458-9 (Research letter)

The expanding saga of hydrochlorothiazide and skin cancer (Heymann). 2019;80:380-1 (A clinician's perspective)

Hydrochlorothiazide use and risk for Merkel cell carcinoma and malignant adnexal skin tumors: a nationwide case-control study (Pedersen et al). 2019;80:460-5 (Original article)

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Keratoacanthomas: a review of excised specimens (Gibbons et al). 2019;80:1794-6 (Research letter)

Mohs micrographic surgery for eyelid sebaceous carcinoma: a multicenter cohort of 360 patients (Zhou et al). 2019;80:1608-17 (Original article)

Morphea and systemic sclerosis are associated with an increased risk for melanoma and nonmelanoma skin cancer (Boozalis et al). 2019;80:1449-51 (Research letter)

Promoting *TERT* promoter mutations for prognostication in cutaneous oncology (Heymann). 2019;80:606-7 (A clinician's perspective)

The role of sunscreen in the prevention of cutaneous melanoma and nonmelanoma skin cancer (Waldman and Grant-Kels). 2019;80:574-6 (Commentary)

Skin diseases of the breast and nipple: benign and malignant tumors (Waldman et al). 2019;80:1467-81 (CME article)

Usefulness of dermoscopy to improve the clinical and histopathologic diagnosis of skin cancers (Yélamos et al). 2019;80:364-77 (CME article)

Skin pigmentation

5-Fluorouracil as an adjuvant therapy along with microneedling in vitiligo (Jha and Sonthalia). 2019;80:e75-6 (Therapeutic pearl)

Global epidemiology and clinical spectrum of rosacea, highlighting skin of color: review and clinical practice experience (Alexis et al). 2019;80:1722-9 (Review)

Smartphones

An effective, low-cost technique for photograph and video capture, wireless transmission, and quality assurance assessments for dermatopathology, anatomic pathology, and Mohs micrographic surgery (Kantor). 2019;80:e69-70 (Clinical pearl)

Mobile phone reminders for onychomycosis medication adherence (Lin and Lipner). 2019;80:e105-7 (Clinical pearl)

Video chat to prevent wrong site surgery (Behshad and Muccini). 2019;80:e5 (Surgical pearl)

Smoke evacuators

Comment on "Surgical smoke: risk assessment and mitigation strategies" and chemical adsorption by activated carbon N95 masks (Wambier et al) (Letter) (Georgesens and Lipner) (Reply). 2019;80:e79-81 (Notes & comments)

Smoking

Smoking, but not alcohol, is associated with risk of psoriasis in a Taiwanese population-based cohort study (Dai et al). 2019;80:726-34 (Original article)

Soft tissue neoplasms

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Spirolactone

Androgens in women: hormone-modulating therapies for skin disease (Azarchi et al). 2019;80:1509-21 (CME article)

Antiandrogen therapy with spironolactone for the treatment of hidradenitis suppurativa (Golbari et al). 2019;80:114-9 (Original article)

Approaches to limit systemic antibiotic use in acne: systemic alternatives, emerging topical therapies, dietary modification, and laser and light-based treatments (Barbieri et al). 2019;80:538-49 (Review)

Lack of evidence for feminization of males exposed to spironolactone in utero: a systematic review (Liszewski and Boull). 2019;80:1147-8 (Research letter)

Spitzoid tumor, atypical

Clinical and dermoscopic features of cutaneous *BAP1*-inactivated melanocytic tumors: results of a multicenter case-control study by the International Dermoscopy Society (Yélamos et al). 2019;80:1585-93 (Original article)

Spondylitis, ankylosing

Overall and subgroup prevalence of pyoderma gangrenosum among patients with hidradenitis suppurativa: a population-based

analysis in the United States (Tannenbaum et al). 2019;80:1533-7 (Original article)

Spondyloarthritis

High prevalence of clinical spondyloarthritis features in patients with hidradenitis suppurativa (Rondags et al). 2019;80:551-4 (Research letter)

Squamous cell carcinoma

Clinical outcomes in high-risk squamous cell carcinoma patients treated with Mohs micrographic surgery alone (Marrazzo et al). 2019;80:633-8 (Original article)

Comment on "Association of subungual melanoma and subungual squamous cell carcinoma: a case series" (André and Haneke) (Letter) (Boespflug et al) (Reply). 2019;80:e61-4 (Notes & comments)

Comparative effectiveness of treatment of actinic keratosis with topical fluorouracil and imiquimod in the prevention of keratinocyte carcinoma: a cohort study (Neugebauer et al). 2019;80:998-1005 (Original article)

Comparing the eighth and the seventh editions of the American Joint Committee on Cancer staging system and the Brigham and Women's Hospital alternative staging system for cutaneous squamous cell carcinoma: implications for clinical practice (Cañueto et al). 2019;80:106-13 (Original article)

Comparison of tumor staging systems for cutaneous squamous cell carcinoma in patients with chronic lymphocytic leukemia (Inda et al). 2019;80:639-45 (Original article)

Extremity nevus count is an independent risk factor for basal cell carcinoma and melanoma, but not squamous cell carcinoma (Wei et al). 2019;80:970-8 (Original article)

JAAD Game Changers: multivariate analysis of potential risk factors for lymph node metastasis in patients with cutaneous squamous cell carcinoma of the head and neck (Lake). 2019;80:607 (*JAAD* Game Changers), 1255 (*JAAD* Game Changers)

Present and future perspectives of photodynamic therapy for cutaneous squamous cell carcinoma. (Keyal et al). 2019;80:765-73 (Review)

The prognostic value of inositol polyphosphate 5-phosphatase in cutaneous squamous cell carcinoma (Cumsky et al). 2019;80:626-32 (From the Dermatology Foundation)

Reflectance confocal microscopy terminology glossary for nonmelanocytic skin lesions: a systematic review (Navarrete-Dechent et al). 2019;80:1414-27 (Review)

TERT promoter mutations are associated with poor prognosis in cutaneous squamous cell carcinoma (Campos et al). 2019;80:660-9 (Original article)

Voriconazole exposure and risk of cutaneous squamous cell carcinoma among lung or hematopoietic cell transplant patients: a systematic review and meta-analysis (Tang et al). 2019;80:500-7 (Original article)

Staging, neoplasm

Comparing the eighth and the seventh editions of the American Joint Committee on Cancer staging system and the Brigham and Women's Hospital alternative staging system for cutaneous squamous cell carcinoma: implications for clinical practice (Cañueto et al). 2019;80:106-13 (Original article)

Comparison of tumor staging systems for cutaneous squamous cell carcinoma in patients with chronic lymphocytic leukemia (Inda et al). 2019;80:639-45 (Original article)

Current controversies in early-stage melanoma: questions on management and surveillance (Klapperich et al). 2019;80:15-25 (CME article)

Identification of patients at risk of metastasis using a prognostic 31-gene expression profile in subpopulations of melanoma

patients with favorable outcomes by standard criteria (Gastman et al). 2019;80:149-57 (Original article)

JAAD Game Changers: multivariate analysis of potential risk factors for lymph node metastasis in patients with cutaneous squamous cell carcinoma of the head and neck (Lake). 2019;80:607 (*JAAD* Game Changers)

Poor prognosis for thin ulcerated melanomas and implications for a more aggressive approach to treatment (Hawkins et al). 2019;80:1640-9 (Original article)

Predictors of sentinel lymph node positivity in thin melanoma using the National Cancer Database (Conic et al). 2019;80:441-7 (Original article)

Prognostic value of the Breslow:diameter ratio in cutaneous melanoma (Piñero-Madrone et al). 2019;80:806-8 (Research letter)

Survival of patients with early invasive melanoma down-staged under the new eighth edition of the American Joint Committee on Cancer staging system (von Schuckmann et al). 2019;80:272-4 (Research letter)

Use of a prognostic gene expression profile test for T1 cutaneous melanoma: will it help or harm patients? (Marchetti et al) (Letter) (Gastman and Cook) (Reply). 2019;80:e161-4 (Notes & comments)

Staphylococcus aureus

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

Statistics

Comment on "Prognostic value of sentinel lymph node biopsy according to Breslow thickness for cutaneous melanoma" (Lo et al). 2019;80:e21-2 (Notes & comments)

Planning better research projects: advice for young researchers (Elston). 2019;80:1253 (Letter from the Editor)

Presentation of data (Elston). 2019;80:55 (Letter from the Editor)

Use of immortal time within survival analysis (Chan et al) (Letter) (Lee et al) (Reply). 2019;80:e17-20 (Notes & comments)

Stem cell transplantation, hematopoietic

Early-stage melanoma and hematopoietic stem cell transplantation outcomes (Puza et al). 2019;80:786-8 (Research letter)

Stevens-Johnson syndrome

Idiopathic Stevens-Johnson syndrome and toxic epidermal necrolysis: prevalence and patients' characteristics (Chaby et al). 2019;80:1453-5 (Research letter)

Stigma

Stigmatizing attitudes toward persons with psoriasis among laypersons and medical students (Pearl et al). 2019;80:1556-63 (Original article)

Stress, mechanical

Predominance of oral mucosal melanoma in areas of high mechanical stress (Rambhia et al). 2019;80:1133-5 (Research letter)

Students, medical

Stigmatizing attitudes toward persons with psoriasis among laypersons and medical students (Pearl et al). 2019;80:1556-63 (Original article)

Study design

Planning better research projects: advice for young researchers (Elston). 2019;80:1253 (Letter from the Editor)

Suicidal ideation

Association between atopic dermatitis, depression, and suicidal ideation: a systematic review and meta-analysis (Patel et al). 2019;80:402-10 (From the Dermatology Foundation)

Sulfamethoxazole

Incidence of pneumocystosis among patients exposed to immunosuppression (Rekhtman et al). 2019;80:1602-7 (Original article)

Sulfur

Efficacy and safety of antiscabietic agents: a systematic review and network meta-analysis of randomized controlled trials (Thadanipon et al). 2019;80:1435-44 (Review)

Sun protection

Sun protection behavior after diagnosis of high-risk primary melanoma and risk of a subsequent primary (von Schuckmann et al). 2019;80:139-48 (Original article)

Sunburn

Camp Sun Safe: a community-level sun safety intervention (Tracey et al). 2019;80:1764-6 (Research letter)

Sunburn prevalence among US adults, National Health Interview Survey 2005, 2010, and 2015 (Holman et al). 2019;80:817-20 (Research letter)

Sunscreens

Beyond *JAAD* April 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:1175-8 (Beyond *JAAD*)

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Camp Sun Safe: a community-level sun safety intervention (Tracey et al). 2019;80:1764-6 (Research letter)

Deficiency of sun protection advertising exists in consumer magazines across demographic groups and varies by target demographic (Wiznia et al). 2019;80:1139-41 (Research letter)

Mineral sunscreens not recommended by *Consumer Reports*: suggestions to improve the review process (Varedi et al). 2019;80:832-3 (Commentary)

Review of environmental effects of oxybenzone and other sunscreen active ingredients (Schneider and Lim). 2019;80:266-71 (Review)

The role of sunscreen in the prevention of cutaneous melanoma and nonmelanoma skin cancer (Waldman and Grant-Kels). 2019;80:574-6 (Commentary)

Support groups

Online communications among hidradenitis suppurativa patients reflect community needs (Golbari et al). 2019;80:1760-2 (Research letter)

Surface anatomy

Developing an international standard for the classification of surface anatomic location for use in clinical practice and epidemiologic research (Kenneweg et al). 2019;80:1564-85 (Original article)

Surgical flaps

2-to-Z flap for reconstruction of adjacent skin defects (Blattner et al). 2019;80:e77-8 (Surgical pearl)

Surgical margins

Guidelines of care for the management of primary cutaneous melanoma (Swetter et al). 2019;80:208-50 (From the Academy)
Survey analysis on the management of moderately dysplastic nevi among academic dermatologists across the United States (Tessitore et al). 2019;80:278-80 (Research letter)

Surgical pearls

Surgical pearls. 2019;80:e5, 33-4, 53-4, 77-8, 115-22, 145-52

Surgical smoke

Comment on "Surgical smoke: risk assessment and mitigation strategies" and chemical adsorption by activated carbon N95 masks (Wambier et al) (Letter) (Georges and Lipner) (Reply). 2019;80:e79-81 (Notes & comments)

Surveillance

Current controversies in early-stage melanoma: questions on management and surveillance (Klapperich et al). 2019;80:15-25 (CME article)

Survival

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

CDKN2A germline mutations are not associated with poor survival in an Italian cohort of melanoma patients (Dalmaso et al). 2019;80:1263-71 (Original article)

Merkel cell carcinoma incidence, trends, and survival rates among adults aged ≥ 50 years from United States Cancer Statistics (Freeman et al). 2019;80:1154-6 (Research letter)

A population-based registry study on relative survival from melanoma in Germany stratified by tumor thickness for each histologic subtype (Brunssen et al). 2019;80:938-46 (Original article)

Potential of narrow-band ultraviolet B to induce sustained durable complete remission off-therapy in patients with stage I mycosis fungoides (Pavlotsky et al). 2019;80:1550-5 (Original article)

Prognostic impact of regression in patients with primary cutaneous melanoma >1 mm in thickness (Ribero et al). 2019;80:99-105 (Original article)

Risk factors for death and survival in paraneoplastic pemphigus associated with hematologic malignancies in adults (Ouedraogo et al). 2019;80:1544-9 (Original article)

Survival of patients with early invasive melanoma down-staged under the new eighth edition of the American Joint Committee on Cancer staging system (von Schuckmann et al). 2019;80:272-4 (Research letter)

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A granny sliding knot for high-tension closures (Scott et al). 2019;80:e145-6 (Surgical pearl)

Modified-purse-string closure: a lymphatic channel and tissue sparing technique for biopsy of suspicious pigmented lesions on extremities (Oberlin et al). 2019;80:e33-4 (Surgical pearl)

Practical needle driver cleaning technique when using fast-absorbing plain gut sutures for facial defect repair (Bloom and Do). 2019;80:e147-8 (Surgical pearl)

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All-cause and cause-specific mortality in psoriasis: a systematic review and meta-analysis (Dhana et al). 2019;80:1332-43 (Original article)

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Methotrexate for alopecia areata: a systematic review and meta-analysis (Phan et al). 2019;80:120-7 (Original article)

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T

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Tapinarof

A phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of atopic dermatitis (Peppers et al). 2019;80:89-98 (Original article)

Phase 2, randomized dose-finding study of tapinarof (GSK2894512 cream) for the treatment of plaque psoriasis (Robbins et al). 2019;80:714-21 (Original article)

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Tattoos

Prevention of thermal burns from magnetic resonance imaging in patients with tattoos (Wang and Hindman). 2019;80:e101-2 (Clinical pearl)

Tazarotene

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High-throughput sequencing of the T-cell receptor β chain gene distinguishes 2 subgroups of cutaneous T-cell lymphoma (Wang et al). 2019;80:1148-50 (Research letter)

Technology pearls

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Focal atrichia: a diagnostic clue in female pattern hair loss (Olsen and Whiting). 2019;80:1538-43 (Original article)

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Comment on “Infertility and teratogenicity after paternal exposure to systemic dermatologic medications: a systematic review” (Enriquez-Gutierrez et al) (Letter) (Zakhem et al) (Reply). 2019;80:e173-6 (Notes & comments)

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The role of *TERT* promoter mutations in differentiating recurrent nevi from recurrent melanomas: a retrospective, case-control study (Walton et al). 2019;80:685-93 (Original article)

TERT promoter mutations are associated with poor prognosis in cutaneous squamous cell carcinoma (Campos et al). 2019;80:660-9 (Original article)

Test dose

Initiation of methotrexate with or without a test dose: a retrospective toxicity study (Herrmann et al). 2019;80:1160-2 (Research letter)

Tezepelumab

Tezepelumab, an anti-thymic stromal lymphopoietin monoclonal antibody, in the treatment of moderate to severe atopic dermatitis: a randomized phase 2a clinical trial (Simpson et al). 2019;80:1013-21 (Original article)

Therapeutic pearls

Therapeutic pearls. 2019;80:e3, 31-2, 51-2, 71-6, 109-14

Thromboembolism

JAAD Game Changers: risk of venous thromboembolism in patients with mycosis fungoides and parapsoriasis: a Danish nationwide population-based cohort study (Lake). 2019;80:1815 (*JAAD* Game Changers)

Thyroid diseases

Increased risk for incident thyroid diseases in people with psoriatic disease: a cohort study (Wang et al). 2019;80:1006-12 (Original article)

Screening of thyroid function and autoantibodies in patients with alopecia areata: a systematic review and meta-analysis (Lee et al). 2019;80:1410-3 (Review)

Tofacitinib

Response to tofacitinib therapy of eyebrows and eyelashes in alopecia areata (Liu and King). 2019;80:1778-9 (Research letter)

Tofacitinib for the treatment of alopecia areata in preadolescent children (Craiglow and King). 2019;80:568-70 (Research letter)

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Tomography, multispectral optoacoustic

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Emerging imaging technologies in dermatology: part II: applications and limitations (Schneider et al). 2019;80:1114-20 (Review)

Tomography, optical coherence

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Trends in utilization of topical medications for treatment of rosacea in the United States (2005-2014): a cohort analysis (Lev-Tov et al). 2019;80:1135-7 (Research letter)

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Idiopathic Stevens-Johnson syndrome and toxic epidermal necrolysis: prevalence and patients’ characteristics (Chaby et al). 2019;80:1453-5 (Research letter)

Tranexamic acid

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Dermatologic care for lesbian, gay, bisexual, and transgender persons: epidemiology, screening, and disease prevention (Yeung et al). 2019;80:591-602 (CME article)

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Voriconazole exposure and risk of cutaneous squamous cell carcinoma among lung or hematopoietic cell transplant patients: a systematic review and meta-analysis (Tang et al). 2019; 80:500-7 (Original article)

Treatment decision making

Patient-reported outcomes are important elements of psoriasis treatment decision making: a discrete choice experiment survey of dermatologists in the United States (Feldman et al). 2019;80: 1650-7 (Original article)

Treatment efficacy

Mineral sunscreens not recommended by *Consumer Reports*: suggestions to improve the review process (Varedi et al). 2019;80:832-3 (Commentary)

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A provider global assessment quality measure for clinical practice for inflammatory skin disorders (Gottlieb et al). 2019;80:823-8 (Health policy & practice)

TERT promoter mutations are associated with poor prognosis in cutaneous squamous cell carcinoma (Campos et al). 2019;80:660-9 (Original article)

Treatment of primary nonmetastatic melanoma at high-volume academic facilities is associated with improved long-term patient survival (Cheraghlou et al). 2019;80:979-89 (Original article)

Trichloroacetic acid

Trichloroacetic acid as a treatment for persistent oral mucosal lesions in pemphigus vulgaris (Mahmoudi et al). 2019;80:e51-2 (Therapeutic pearl)

Trichomegaly

Hair disorders in patients with cancer (Freites-Martinez et al). 2019; 80:1179-96 (CME article)

Trichoscopy

Colored dots on trichoscopy—beware of artifacts (Sonthalia and Tiwary). 2019;80:e143-4 (Clinical pearl)

Trifarotene

Randomized phase 3 evaluation of trifarotene 50 g/g cream treatment of moderate facial and truncal acne (Tan et al). 2019;80:1691-9 (Original article)

Trimethoprim

Incidence of pneumocystosis among patients exposed to immunosuppression (Rekhtman et al). 2019;80:1602-7 (Original article)

Tuberculosis

Evaluating results of an interferon- γ release assay in patients with autoimmune disease who are taking hydroxychloroquine (Gaffney and Werth). 2019;80:1162-4 (Research letter)

The hydroxychloroquine—interferon gamma release assay question: TB or not TB? (Heymann). 2019;80:902-3 (A clinician's perspective)

Psoriasis: which therapy for which patient: focus on special populations and chronic infections (Kaushik and Lebwahl). 2019;80:43-53 (CME article)

Tumor necrosis factor inhibitors

Psoriasis: which therapy for which patient: psoriasis comorbidities and preferred systemic agents (Kaushik and Lebwahl). 2019;80: 27-40 (CME article)

Tumor necrosis factor- α inhibitors for the treatment of pyoderma gangrenosum not associated with inflammatory bowel diseases: a multicenter retrospective study (Rousset et al). 2019;80:1141-3 (Research letter)

Tumor thickness

A population-based registry study on relative survival from melanoma in Germany stratified by tumor thickness for each histologic subtype (Brunssen et al). 2019;80:938-46 (Original article)

2PRECISE study

Secukinumab for moderate-to-severe palmoplantar pustular psoriasis: results of the 2PRECISE study (Mrowietz et al). 2019;80: 1344-52 (Original article)

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The use of a tympanoplasty blade for tumor extirpation of the auricle (Richards et al). 2019;80:e121-2 (Surgical pearl)

U

Ulcers

Association of skin hyperpigmentation disorders with digital ulcers in systemic sclerosis: analysis of a cohort of 239 patients (Leroy et al). 2019;80:478-84 (Original article)

Platelet-rich fibrin dressings in treating nonhealing leg ulcers (Bhattacharjee et al). 2019;80:e31-2 (Therapeutic pearl)

Poor prognosis for thin ulcerated melanomas and implications for a more aggressive approach to treatment (Hawkins et al). 2019; 80:1640-9 (Original article)

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Femoral artery ultrasound for improving the detection of atherosclerosis in psoriasis (González-Cantero et al). 2019;80:784-6 (Research letter)

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Potential of narrow-band ultraviolet B to induce sustained durable complete remission off-therapy in patients with stage I mycosis fungoides (Pavlotsky et al). 2019;80:1550-5 (Original article)

Uninsured

How to navigate dermatology care for the uninsured (Shwe et al). 2019;80:1809-13 (Commentary)

Urticaria, acquired cold

JAAD Game Changers: acquired cold urticaria: clinical features, particular phenotypes, and disease course in a tertiary care center cohort (Lake). 2019;80:1198 (*JAAD* Game Changers)

Ustekinumab

Ixekizumab provides superior efficacy compared with ustekinumab over 52 weeks of treatment: results from IXORA-S, a phase 3 study (Paul et al). 2019;80:70-9 (Original article)

Optimal concentration range of ustekinumab in patients with plaque-type psoriasis (Martín-González et al). 2019;80:1782-4 (Research letter)

Ustekinumab treatment for neutrophilic dermatoses associated with Crohn's disease: a multicenter retrospective study (de Risi-Pugliese et al). 2019;80:781-4 (Research letter)

Ustekinumab treatment is associated with decreased systemic and vascular inflammation in patients with moderate-to-severe psoriasis: feasibility study using ¹⁸F-fluorodeoxyglucose PET/CT (Kim et al). 2019;80:1322-31 (Original article)

V

Vaccination

Dupilumab does not affect correlates of vaccine-induced immunity: a randomized, placebo-controlled trial in adults with moderate-to-severe atopic dermatitis (Blauvelt et al). 2019;80:158-67 (Original article)

Vascular anomalies

Sirolimus for treatment of verrucous venous malformation: a retrospective cohort study (Zhang et al). 2019;80:556-8 (Research letter)

Use of topical rapamycin in the treatment of superficial lymphatic malformations (García-Montero et al). 2019;80:508-15 (Original article)

Vemurafenib

Beyond *JAAD* January 2019: articles of interest to dermatologists from the nondermatologic literature (Bronin et al). 2019;80:296-300 (Beyond *JAAD*)

Drug reaction with eosinophilia and systemic symptoms syndrome induced by combination of vemurafenib and cobimetinib in melanoma: a series of 11 cases (Brégeon et al). 2019;80:558-62 (Research letter)

Vermillion powder

Colored dots on trichoscopy—beware of artifacts (Sonthalia and Tiwary). 2019;80:e143-4 (Clinical pearl)

Verrucous venous malformation

Sirolimus for treatment of verrucous venous malformation: a retrospective cohort study (Zhang et al). 2019;80:556-8 (Research letter)

Vismodegib

Pembrolizumab for advanced basal cell carcinoma: an investigator-initiated, proof-of-concept study (Chang et al). 2019;80:564-6 (Research letter)

Vitamin B₁₂

Serum homocysteine, folate, and vitamin B₁₂ levels in patients with vitiligo and their potential roles as disease activity biomarkers: a systematic review and meta-analysis (Tsai et al). 2019;80:646-54 (Original article)

Vitamin D₃

Intralesional vitamin D₃ in periungual warts (Jakhar et al). 2019;80:e111-2 (Therapeutic pearl)

Vitiligo

Electrofulguration-assisted dermabrasion for recipient-site preparation in noncultured epidermal cell suspension type vitiligo surgery (Bishnoi et al). 2019;80:e149-50 (Surgical pearl)

5-Fluorouracil as an adjuvant therapy along with microneedling in vitiligo (Jha and Sonthalia). 2019;80:e75-6 (Therapeutic pearl)

Noncultured epidermal suspension grafting using suction blisters as donor tissue for vitiligo (Tovar-Garza et al). 2019;80:1152-4 (Research letter)

Serum homocysteine, folate, and vitamin B₁₂ levels in patients with vitiligo and their potential roles as disease activity biomarkers: a systematic review and meta-analysis (Tsai et al). 2019;80:646-54 (Original article)

Vitiligo and major depressive disorder: a bidirectional population-based cohort study (Vallerand et al). 2019;80:1371-9 (Original article)

Vogt-Koyanagi-Harada disease

Acquired disorders with depigmentation: a systematic approach to vitiliginoid conditions (Saleem et al). 2019;80:1215-31 (CME article)

Voriconazole

Voriconazole exposure and risk of cutaneous squamous cell carcinoma among lung or hematopoietic cell transplant patients: a systematic review and meta-analysis (Tang et al). 2019;80:500-7 (Original article)

Vulva

A randomized double-blind placebo-controlled trial of autologous platelet-rich plasma intradermal injections for the treatment of vulvar lichen sclerosus (Goldstein et al). 2019;80:1788-9 (Research letter)

Vulvar cancer association with groin hidradenitis suppurativa: a large, urban, midwestern US patient population study (Rastogi et al). 2019;80:808-10 (Research letter)

W

Warts

Intralesional immunotherapy for the treatment of warts: a network meta-analysis (Salman et al). 2019;80:922-30 (Original article)

Intralesional vitamin D₃ in periungual warts (Jakhar et al). 2019;80:e111-2 (Therapeutic pearl)

Writing

Common reasons why manuscripts are rejected: advice for young investigators (Elston). 2019;80:1523 (Letter from the Editor)

Writing a better research paper: advice for young authors (Elston). 2019;80:379 (Letter from the Editor)

Y

Young adults

One in a hundred million: Merkel cell carcinoma in pediatric and young adult patients is rare but more likely to present at advanced stages based on US registry data (Paulson and Nghiem). 2019;80:1758-60 (Research letter)

Z

Z-plasty, asymmetric

Split earlobe repair with piercing preservation and optimal earlobe aesthetics (Malone et al). 2019;80:e115-6 (Surgical pearl)