

ACTA DERMATO- VENEREOLOGICA

NEWSLETTER (December 2020)

Editors' Choice in December 2020 in Acta Dermato-Venereologica:

The Amygdala Network for Processing Itch in Human Brains

Hideki Mochizuki, Loren Hernandez, Gil Yosipovitch, Norihiro Sadato, Ryusuke Kakigi



Hideki Mochizuki

Comments by the authors:

Negative emotions due to itch is a significant factor to diminish mental health in chronic itch patients. The amygdala was identified to be a key hub of network to regulate the negative emotions. However, the exact network remains unknown. This paper aimed to address this gap. We found that the amygdala network for processing itch involves the serotonergic system responsible for negative emotions and memory system to consolidate emotional experiences. We feel this finding is very important, because these systems may become therapeutic targets for preventing or reducing diminished mental health commonly seen in chronic itch patients. [Read more](#)

Further highlights of this month:

Towards More Shared Decision Making in Dermatology: Development of Evidence-based Decision Cards for Psoriasis and Atopic Eczema Treatments. [Read more](#)

Francisca M. Vermeulen, Gayle E. van der Kraaij, Ronald A. Tupker, Anne Bijlsma, Hans Blaauwbroek, Francine Das, Tessa Geltink, Josine S. van der Kraan, Renske Kranenburg, Dirk J. van der Veen, Kristie Venhorst, Phyllis I. Spuls

Vaccination Granuloma Itch Treated with Capsaicin 8% Patches. [Read more](#)

Stine Hoffmann, Jesper Elberling

Health Economic Consequences of a Tightly Controlled Dose Reduction Strategy for Adalimumab, Etanercept and Ustekinumab Compared with Standard Psoriasis Care: A Cost-utility Analysis of the CONDOR Study. [Read more](#)

Selma Atalay, Juul M.P.A. van den Reek, Marisol E. Otero, Marcellus D. Njoo, Johannes M. Mommers, Paul M. Ossenkoppele, Marjolein I. Koetsier, Maartje M. Berends, Peter C.M. van de Kerkhof, Hans M.M. Groenewoud, Alfons A. den Broeder, Elke M.G.J. de Jong, Wietske Kieviti

Management of Congenital Melanocytic Naevi in Children: A French National Survey Using Clinical Vignettes. [Read more](#)

Hélène Aubert, Morgane Pere, Frédérique Bellier Waast, Pierre Perrot, Sébastien Barbarot, on behalf of the Groupe de Recherche en Dermatologie Pédiatrique

Melanoma Risk is Increased in Patients with Mycosis Fungoides Compared with Patients with Psoriasis and the General Population. [Read more](#)

Shany Sherman, Noa Kremer, Adam Dalal, Efrat Solomon-Cohen, Einav Berkovich, Yehonatan Noyman, Maya Ben-Lassan, Assi Levi, Lev Pavlovsky, Hadas Prag Naveh, Emmilia Hodak, Iris Amitay-Laish

Prevalence of Atrophic and Hypertrophic Skin Ageing Phenotypes: A UK-based Observational Study. [Read more](#)

Abigail K. Langton, Zara Ali, Mark Hann, Jean Ayer, Rachel E.B. Watson, Christopher E.M. Griffiths

All articles published in December 2020 in Acta Dermato-Venereologica are available [here](#)

The 2019 impact factor:

IF: 4.016

ActaDV has climbed from #13 to #7 in the ranking of dermato-venereological journals
Among the Open Access journals it is #1!

Top citations (3 most cited papers published during 2017–2019 - the top one for each year):

Year	Title and authors	Citations
2017	Normal Skin Microbiota is Altered in Pre-clinical Hidradenitis Suppurativa <i>Hans Christian Ring, Lene Bay, Klaus Kallenbach, Iben M. Miller, Errol Prens, Ditte M. Saunte, Thomas Bjarnsholt, Gregor B.E. Jemec</i>	46
2018	Highlighting Interleukin-36 Signalling in Plaque Psoriasis and Pustular Psoriasis <i>Kazuhisa Furue, Kazuhiko Yamamura, Gaku Tsuji, Chikage Mitoma, Hiroshi Uchi, Takeshi Nakahara, Makiko Kido-Nakahara, Takafumi Kadono, Masutaka Furue</i>	32
2019	European S2k Guideline on Chronic Pruritus <i>Elke Weisshaar, Jacek C. Szepietowski, Florence J. Dalgard, Simone Garcovich, Uwe Gieler, Ana M. Giménez-Arnau, Julien Lambert, Tabi Leslie, Thomas Mettang, Laurent Misery, Ekin Şavk, Markus Streit, Erwin Tschachler, Erwin Tschachler, Joanna Wallengren, Sonja Ständer</i>	31

Total number of article views of published articles in ActaDV

During 2019: **3 200 737** times

During 2020: **3 308 425** times

Top downloads of the month (3 most downloaded papers published during the last two months):

Title and authors	Views
1. Efficacy of Biologics Targeting Tumour Necrosis Factor-alpha, Interleukin-17 -12/23, -23 and Small Molecules Targeting JAK and PDE4 in the Treatment of Nail Psoriasis: A Network Meta-analysis <i>Júlia Szabó, Noémi Gede, Péter Hegyi, Zsolt Szakács, Margit Solymár, Bálint Eröss, András Garami, Kornélia Farkas, Dezső Csupor, Rolland Gyulai</i>	355
2. Combination Treatment with Human Adipose Tissue Stem Cell-derived Exosomes and Fractional CO₂ Laser for Acne Scars: A 12-week Prospective, Double-blind, Randomized, Split-face Study <i>Hyuck Hoon Kwon, Steven Hoseong Yang, Joon Lee, Byung Cheol Park, Kui Young Park, Jae Yoon Jung, Youn Bae, Gyeong-Hun Park</i>	316
3. Incidence of Psoriatic Arthritis in Patients with Skin Psoriasis and Associated Risk Factors: A Retrospective Population-based Cohort Study in Swedish Routine Clinical Care <i>Ingrid Lindberg, Mathias Lilja, Kirk Geale, Haijun Tian, Craig Richardson, Amie Scott, Amra Osmancevic</i>	269



The 100-year anniversary issue is now available in print

In celebration of Acta Dermato-Venereologica's 100-year anniversary we are now happy to offer our readers a book issue comprising 390 colored pages. Entitled "Frontiers in Dermatology and Venereology" this issue includes the full series of thematic issues published online earlier this year, and involving many world-leading scientists as authors:

- Itch and pruritic disorders
- Psoriasis
- Blistering skin disorders
- Genodermatosis
- Cutaneous and genital infections
- Skin Malignancies
- Atopic Dermatitis

Please click [here](#) to check out the issue online, and the printed issue is available for purchase at self-cost (EUR25, including postage) while supplies last. To ensure you get your copy, please get in touch with us already today and make your order at <https://medicaljournals.se/actadv100Theme/registration.php>