

American Hair Research Society Scientific Meeting and Annual General Meeting

Friday, May 15, 2026

6:30 PM - 8:00 PM

Marquette

Presiders: John Seykora, MD, PhD, President, and Chair, Basic Science Subcommittee, and Angela Christiano, PhD, Immediate Past-President

6:30 PM

Poster Viewing & Reception

1. Transcriptomic and functional profiling reveals effector regulatory T cell enrichment in alopecia areata.

Maddison Lensing, R.J. Reis, S.J. Connell, O. Ayush, Z. Zhu, A. Jabbari. *Abstract Final ID #0054*.

2. Central centrifugal cicatricial alopecia (CCCA) is predominantly mediated by a Th1 immune response, with regional pSTAT6 suppression in B and T cells, histiocytes, and plasma cells: a spatial proteomics study.

Julian Daniel Sunday Willett, J. Park, R. Harter, C.E. Mason, D.S. Aivazi, L.L. Stohl, E. Kerby, A. Alexis, R.D. Granstein. *Abstract Final ID #0115*.

3. Baseline anti-gliadin antibody positivity is associated with clinical efficacy of ritlicitinib in moderate-to-severe alopecia areata: A Chinese retrospective cohort.

Minghuan Xu, Q. Wang, K. Tao, J. Lin, J. Lin, W. Wu, C. Ni. *Abstract Final ID #0205*.

4. Enlarged black dots: An effective trichoscopic sign to distinguish trichotillomania from alopecia areata.

Tiffany Chen, M. Kinoshita-Ise, T. Iwasaki, M. Ohyama. *Abstract Final ID #0241*

5. Cumulative Atopic Disease Burden Is Associated With Increased Risk of Alopecia Areata: A TriNetX Cohort Study. C. Tolete, A. Friedman, Leonardo Tjahjono. *Abstract Final ID #0414*.

6. Temporal-Phenotype Signatures of Alopecia Associated With GLP-1-Based Therapies: A PRISMA-ScR Scoping Review. Aymen Arain, A. Alrez. *Final ID #0439*.

7. Successful treatment of recalcitrant alopecia areata universalis with dual janus kinase inhibition using baricitinib and ritlicitinib. Reina Deol, L. Bosch, M. Colavincenzo, E. Li, V. Quan. *Abstract Final ID #0492*.

8. Stem cell senescence and epigenetic dysregulation are central pathomechanisms in taxane-induced alopecia. Kinga Linowiecka, R. Paus, J. Chéret, A. Akhundlu, T. Gomez-Gomez, F. Dostillio, A. Bauman, W. Funk. *Abstract Final ID #0911*.

9. Distinct immune signatures in frontal fibrosing alopecia reveal heightened pro-inflammatory signaling and reduced inhibitory immune regulation compared with lichen planopilaris. Meshi Paz, R.Z. Ezzat, C.

Kreytak, T., Sullivan, K. Rieger-Christ, M.M. Senna. *Abstract Final ID #0962*

10. Single-cell transcriptomic profiling reveals distinct immunopathogenic programs in alopecia totalis/universalis compared to patchy alopecia areata.

Benjamin D. Hu, H. He, S. Bose, D. Gour, M.N. Mazumdar, J. Zhou, A. Golla, E. del Duca, J. Beaziz, G. Avallone, W. Zhao, H. Pfeifer, M. Degrange, M. Taliercio, A. Pasumarthi, Y. Estrada, E. Guttman-Yassky. *Abstract Final ID #0975*.

11. Rapamycin mitigates senescence-associated hair follicle aging in a translational ex vivo screening platform.

D. Broadley, A. Le Riche, K. Pappelbaum, J. Edelkamp, Marta Bertolini, O. Egriboz, F. Jimenez. *Abstract Final ID #1034*

12. Tacrolimus increases the hair follicle epithelial stem cell pool and promotes human scalp hair follicle growth.

M. Vattigunta, T. Gomez-Gomez, S. Velasco, J. Chéret, R. Paus, A. Bauman, Jing Jing, J. Feliz. *Abstract Final ID #1048*.

7:00 PM

Welcome

John T. Seykora, MD, PhD, and Angela M. Christiano, PhD

Oral Presentations

12 minutes for presentation plus 3 minutes for Q&A and change of speaker

7:00 PM

The prostaglandin F2 α analog bimatoprost activates secondary hair germ cells to promote hair growth through two distinct signaling pathways.

Jack You, H. Milbar, R. Yang, A. Nace, Y. Zheng, G. Cotsarelis. *Abstract Final ID #1017*.

7:15 PM

ZNF750 safeguards the upper hair follicle by preventing spontaneous inflammatory skin disease.

Uyanga Batzorig, G. Zhang, Y. Liu, C. Fernández-Méndez, S. Mahapatra, J. Kim, N. Quadir, G. Sen, C. Yang. *Abstract Final ID #0589*.

7:30 PM

Dkk4 Fine-Tunes Wnt Activity for Hair Follicle Patterning and Initiation.

Hirofumi Teshima, Hirofumi Teshima, Mingang Xu, Houda Khatif, Gabriela G. Loots, Sarah E. Millar, Hisham Bazzi. *Abstract Final ID #0928*.

7:45 PM AHRS Annual Business Meeting

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