EDITORIAL
1671  JID Innovations: Expanding the Family
  MC Udey
1672  JID Innovations: Skin Science from Molecules to Population Health
  RP Hall III
1674  Clinical Snippets
1675  Editors’ Picks

JID CONNECTOR
1676  Research Techniques Made Simple: Latent Class Analysis
  L Naldi and S Cazzaniga
1677  SnapshotDx Quiz: September 2020
  A McEvoy, U Dube, A Musiek and M Anadkat
1678  Cells to Surgery Quiz: September 2020
  SP Erickson, BM Michalski and ML Council

MEETING REPORT
1681  Meeting Report: The First Global Congress on Epidermolysis Bullosa, EB2020 London: Toward Treatment and Cure
  JE Mellerio and J Uitto

COMMENTARIES
1688  Standardizing Hidradenitis Suppurativa Skin Microbiome Research: The Methods Matter
  HB Naik and V Piguet
1690  The Melanoma JID Connector Collection: An Introduction
  LA Cornelius

REVIEW
1691  The Role of Autophagy in Skin Fibroblasts, Keratinocytes, Melanocytes, and Epidermal Stem Cells
  D Jeong, NP Qomaladewi, J Lee, SH Park and JY Cho

ORIGINAL ARTICLES
Adipose Tissue
1698  Regulated in Development and DNA Damage Responses 1 Prevents Dermal Adipocyte Differentiation and Is Required for Hair Cycle–Dependent Dermal Adipose Expansion
  GC Rivera-Gonzalez, A Klopot, K Sabin, G Baida, V Horsley and I Budunova

Appendages
1706  Lgr4 Deletion Delays the Hair Cycle and Inhibits the Activation of Hair Follicle Stem Cells
  X Ren, W Xia, P Xu, H Shen, X Dai, M Liu, Y Shi, X Ye and Y Dang

Autoimmunity/Autoinflammation
1713  Epidermal Damage Induces Th1 Polarization and Defines the Site of Inflammation in Murine Epidermolysis Bullosa Acquisita
  M Niebuhr, K Bieber, D Banczyk, S Maass, S Klein, M Becker, R Ludwig, D Zillikens, J Westermann and K Kalies
Carcinogenesis/Tumorigenesis

1723 NK Cell and Fibroblast-Mediated Regulation of Skin Squamous Cell Carcinoma Invasion by CLEC2A Is Compromised in Xeroderma Pigmentosum
M Gonçalves-Maia, Y Gache, M Basante, E Cosson, E Salavagione, M Muller, F Bernerd, MF Avril, S Schaub, A Sarasin, VM Braud and T Magnaldo

Cell Biology

1733 Cartilage Oligomeric Matrix Protein Negatively Influences Keratinocyte Proliferation via α5β1-Integrin: Potential Relevance of Altered Cartilage Oligomeric Matrix Protein Expression in Psoriasis
R Bozó, E Szél, J Danis, B Gubán, Z Bata-Csörgő, K Szabó, L Kemény and G Groma

1743 Flotillin and AP2A1/2 Promote IGF-1 Receptor Association with Clathrin and Internalization in Primary Human Keratinocytes
DHM Dam, SA Jelsma, JM Yu, H Liu, B Kong and AS Paller

Clinical Research

1753 Augmented Intelligence Dermatology: Deep Neural Networks Empower Medical Professionals in Diagnosing Skin Cancer and Predicting Treatment Options for 134 Skin Disorders
SS Han, I Park, S Eun Chang, W Lim, MS Kim, GH Park, JB Chae, CH Huh and J-I Na

1762 Treatment with Synthetic Pseudoceramide Improves Atopic Skin, Switching the Ceramide Profile to a Healthy Skin Phenotype
K Ishida, A Takahashi, K Bito, Z Draelos and G Imokawa

Clinical Research: Therapeutics

1771 Imiquimod Exerts Antitumor Effects by Inducing Immunogenic Cell Death and Is Enhanced by the Glycolytic Inhibitor 2-Deoxyglucose

1784 A Randomized Placebo-Controlled Trial of Secukinumab on Aortic Vascular Inflammation in Moderate-to-Severe Plaque Psoriasis (VIP-S)

Inflammation

1794 ATP-P2X7-Induced Inflammasome Activation Contributes to Melanocyte Death and CD8\(^+\) T-Cell Trafficking to the Skin in Vitiligo
Y Ahn, J Seo, EI Lee, JY Kim, M-Y Park, S Hwang, A Almurayshid, BJ Lim, J-W Yu and SH Oh

1803 Threonine Phosphorylation of IκB\(\varepsilon\) Mediates Inhibition of Selective Proinflammatory Target Genes

1815 Short-Term Exposure to a Western Diet Induces Psoriasiform Dermatitis by Promoting Accumulation of IL-17A-Producing γδ T Cells
Z Shi, X Wu, S Yu, M Huynh, PK Jena, M Nguyen, Y-JY Wan and ST Hwang

1824 Cellular, Molecular, and Immunological Characteristicsof Langhans Multinucleated Giant Cells Programmed by IL-15
H Wang, H Jiang, RMB Teles, Y Chen, A Wu, J Lu, Z Chen, F Ma, M Pellegrini and RL Modlin
Melanocytes/Melanoma

1837 Loss of Both CDKN2A and CDKN2B Allows for Centrosome Overduplication in Melanoma
S Patel, CJ Wilkinson and EV Sviderskaya

Microbiome/Microbiology

1847 The Surface Microbiome of Clinically Unaffected Skinfolds in Hidradenitis Suppurativa: A Cross-Sectional Culture-Based and 16S rRNA Gene Amplicon Sequencing Study in 60 Patients

Neurobiology

1856 Spinal GRPR and NPRA Contribute to Chronic Itch in a Murine Model of Allergic Contact Dermatitis
X Liu, D Wang, Y Wen, L Zeng, Y Li, T Tao, Z Zhao and A Tao

LETTERS TO THE EDITOR

1867 Gliadin-Induced Ex Vivo T-Cell Response in Dermatitis Herpetiformis: A Predictor of Clinical Relapse on Gluten Challenge?
S Kalliokoski, E Mansikka, A de Kauwe, H Huhtala, P Saavalainen, K Kurppa, K Hervonen, T Reunala, K Kaukinen, T Salmi and K Lindfors

1870 Staphylococcus aureus Bloodstream Infection in Patients with Atopic Dermatitis, or: Think Twice Before Placing a Venous Catheter into Lesional Atopic Skin
PJG Mathé, I Joost, G Peyerl-Hoffmann, C Schneider, W Kern and S Rieg

1873 Next-Generation Sequencing in Myeloid Neoplasm-Associated Sweet’s Syndrome Demonstrates Clonal Relation between Malignant Cells and Skin-Infiltrating Neutrophils
M Passet, C Lepelletier, M-D Vignon-Pennamen, F Chasset, P Hirsch, M Battistella, P Duriez, F Sicre de Fontbrune, N Boissel, O Legrand, E Raffoux, M Bagot, L Adès, E Clappier and J-D Bouaziz

1877 ADDENDUM

COVER IMAGE

IGF1R signaling regulates several important aspects of keratinocyte physiology. In this issue, Dam and colleagues describe alternate pathways of insulin-like growth factor 1 receptor (IGF1R) endocytosis and recycling that are either Flotillin (Pathway 1)- or AP2A1/2 (Pathway 2)-dependent in normal primary human keratinocytes. See the Article on page 1743 for details.