

11月3日 November 3, 2024

日本色素細胞学会 総会 (General Assembly)

8:30~9:00

大会議室

※日本皮膚科学会専門医制度・皮膚科領域講習

IFPCS Symposium #2: Melanoma

9:00~11:00

座長:川上 聡経, 塚本 克彦
Chairs: Akinori Kawamami, Katsuhiko Tsulamoto

IS-4. Deciphering molecular mechanisms in uveal melanoma to uncover prognostic biomarkers and rationale therapeutic strategies.

Corine Bertolotto^{1,2}

¹ University Côte d'Azur, France; ² Inserm, Biology and Pathologies of melanocytes, team1, Equipe labellisée Ligue 2020, Mediterranean Centre for Molecular Medicine, Nice, France

IS-5. Deciphering driver gene alterations of melanoma patients in Japan

肥田 時征

Tokimasa Hida

札幌医科大学 皮膚科

Department of Dermatology, Sapporo Medical University, Sapporo, Japan

IS-6. Identifying the Epigenetic Players Involved in Melanoma Resistance to Targeted Therapies and to the Immune System.

Céline Pisibon, Rebeca Gonzalez, Yann Cheli, Corine Bertolotto, Robert Ballotti

Inserm U1065, Biology and Pathologies of melanocytes, team1, Centre Méditerranéen de Médecine Moléculaire, Nice, France. ballotti@unice.fr

休憩 Break 11:00-11:10

一般講演 # 4 (General Session #4)

11:10-11:55

座長: 鈴木 民夫, 川上 民裕

Chairs: Tamio Suzuki, Tamihiro Kawakami

GS-10. A Case of Tietz Albinism-Deafness Syndrome (TADS) Caused by a Novel Dominant-Negative Mutation in the MITF Gene

MITF 遺伝子の新規ドミナントネガティブ変異による Tietz albinism-deafness syndrome (TADS) の 1 例

山本 皓平, 岡村 賢, 永谷 圭, 鈴木 民夫

Kohei Yamamoto, Ken Okamura, Toru Saito, Tamio Suzuki

山形大学 医学部 皮膚科学講座

Department of Dermatology, Faculty of Medicine, Yamagata University, Yamagata, Japan

GS-11. Relationship of vitiligo-related factors using human iPS cell-derived melanocytes

ヒト iPS 細胞由来メラノサイトを使用した白斑病因関連因子の機序解明

川上 民裕, 小松 俊郎, 董 宇鵬

Tamihiro Kawakami, Toshiro Komatsu, Yupeng Dong

東北医科薬科大学皮膚科

Division of Dermatology, Tohoku Medical and Pharmaceutical University, Sendai, Japan

GS-12. Surgical treatment for segmental vitiligo vulgaris on the face

顔面の分節型尋常性白斑に対する外科的治療

塚本 克彦, 石澤 瑠璃子, 長田 厚

Katsuhiko Tsukamoto, Ruriko Ishizawa, Atsushi Osada

山梨県立中央病院 皮膚科

Department of Dermatology, Yamanashi Prefectural Central Hospital, Yamanashi, Japan

ランチオンセミナー #2 (Luncheon Seminar #2) 12:00-12:55

共催：株式会社サンナチュラルズ

座長：大沢 匡毅

Jointly hosted by SUNaturals

Chair: Masatake Osawa

LS-3. Photo-neuro-immuno-endocrinology: The central role of the skin

Andrzej Slominski

Department of Dermatology, University of Alabama, USA

JSPCR Symposium #2: Skin pigmentation and aging 13:00-14:45

座長：錦織 千佳子, 船坂 陽子

Chair: Chikako Nishigori, Yoko Funasaka

JS-4. Who is the real enemy: Skin aging and pigmentation?

Soon Sang Park^{1,2}, Young Hwa Kim¹, Young-Kyoung Lee^{1,2}, Young-Sam Lee³, Hee Young Kang^{1,4}, Jin Cheol Kim^{1,4}, Su Bin Lim^{1,2}, Jang-Hee Kim^{1,5}, Tae Jun Park^{1,2}

¹Inflamm-Aging Translational Research Center, Ajou University Medical Center; Suwon, Korea, ²Department of Biochemistry and Molecular Biology, Ajou University School of Medicine; Suwon, Korea, ³Department of New Biology, Daegu Gyeongbuk Institute of Science & Technology; Daegu, Korea, ⁴Department of Dermatology, Ajou University School of Medicine; Suwon, Korea, ⁵Department of Pathology, Ajou University School of Medicine; Suwon, 16499, Korea

JS-5. Photoacoustic Measurements for Cutaneous Chromophores:

“Non-invasive Assessment of Melanin Dispersion, Vascular Structure, and Oxygen Saturation, and Analysis of Their Relationship to Skin Appearance Using Deep Learning”

光音響法を用いた皮膚クロモフォアの計測 ～メラニン分散, 血管構造, 酸素飽和度の非侵襲計測と, 深層学習による皮膚の見た目との関係解析～

水越 興治
Koji Mizukoshi

ポーラ化成工業株式会社
POLA Chemical Industries Inc

JS-6. Aging and senescence: Unveiling the complexities behind pigmentary changes

Sang Ho Oh

Department of Dermatology & Cutaneous Biology Research Institute, Yonsei University
College of Medicine, Seoul, Korea

一般講演 # 5 (General Session #5)

14:55-15:55

座長: 芋川 玄爾, 小池 咲綾
Chairs: Genji Imokawa, Saaya Koike

GS-13. Excessive melanin deposition in keratinocytes initiates metabolic change and cellular senescence in solar lentigo

日光黒子におけるケラチノサイトの過剰なメラニン蓄積による細胞内代謝変化と細胞老化のメカニズム解明

ヌラニ アリフミーム, 井上 大悟, 前野 克之, 菊地 久美子, 青木 宏文,
小野寺 智子, 柴田 貴子

Alif Meem Nurani, Daigo Inoue, Katsuyuki Maeno, Kumiko Kikuchi, Hirofumi Aoki,
Tomoko Onodera, Takako Shibata

株式会社資生堂 未来開発研究所
MIRAI Technology Institute, Shiseido Co., Ltd., Yokohama, Japan

GS-14. Analysis of melanogenesis inhibitory mechanisms of propolis derived from *Macaranga tanarius*

オオバギ由来プロポリスのメラニン生成抑制作用メカニズムの解析

高瀬 政文¹, 小野 瑞季¹, 岡本 秀人², 江原 摩紀², 奥村 暢章², 八巻 礼訓², 安藤 秀哉¹

Masafumi Takabuchi¹, Mizuki Ono¹, Hideto Okamoto², Maki Ebara², Nobuaki Okumura², Ayanori Yamaki², Hideya Ando¹

¹岡山理科大学大学院理工学研究科, ²株式会社山田養蜂場本社

¹Department of Bioscience, Okayama University of Science, Okayama, Japan

²Yamada Bee Company, Inc.

GS-15. Potassium 4-methoxysalicylate (4MSK) exerts a skin lightening effect by acting on melanocytes and keratinocytes.

美白有効成分 4-メトキシサリチル酸カリウム塩 (4MSK) の作用機序と有効性評価

白杉 豊¹, 柴田 貴子¹, 小池 咲綾¹, 原 真佐夫¹, 長谷川 聖高¹, 飯野 雅人¹, 蘇木 明日香¹, 船坂 陽子²

Yutaka Shirasugi¹, Takako Shibata¹, Saaya Koike¹, Masao Hara¹, Kiyotaka Hasegawa¹, Masato Iino¹, Aska Sonoki¹ and Yoko Funasaka².

¹株式会社資生堂 みらい開発研究所, ²池袋西口病院美容皮膚科

¹MIRAI Technology Institute, Shiseido Co., Ltd., Yokohama, Japan

²Department of Dermatology, Ikebukuro West Gate Hospital, Tokyo, Japan

GS-16. Treatment with Ascorbyl Glucoside Arginine Complex ameliorates solar lentigos

アミノ型 Ascorbyl Glucoside (AAG) の老人性色素斑 (SL) への色素沈着低減効果

芋川玄爾¹, 高田真理子¹, 沼野香世子², 中野昌彦³, 山本明男³

Genji Imokawa¹, Mariko Takada¹, Kayoko Numano², Masahiko Nakano³, Akio Yamamoto³

¹宇都宮大/バイオサイエンス教育研究センター, ²クイーンズスクエア皮膚科,

³株式会社ドクターズチョイス

¹Center for Bioscience Research and Education, Utsunomiya University, Utsunomiya, Japan

²Queen's Square Dermatological Clinic,³ Cosmetic Research Center, Doctor's Choice Co., Ltd.

閉会の挨拶・ベストプレゼンテーション賞授賞式

Best Presentation Award, Closing Remarks

15:55-16:00

会頭：大沢 匡毅

Masatake Osawa