

## International Society for Cutaneous Lymphomas Annual Scientific & Business Meeting

Ancillary Meeting at the 25th World Congress of Dermatology

Monday/July 3, 2023 9:00AM – 3:30PM Local Time Suntec Singapore Convention & Exhibition Centre Meeting Room: Summit 1 (Level 3)

Meeting Chairpersons: Emmie Hodak and Larisa Geskin

#### **Steering Committee:**

- Emmie Hodak, Larisa Geskin, Julia Scarisbrick, Pietro Quaglino, Martine Bagot, Youn Kim (Dermatologists)
- Maxime Battistella, Alejandro Gru, Joan Guitart, Werner Kempf (Dermatopathologists)
- Steve Horwitz (Hematologist)

9:00AM – 9:15AM Welcome and ISCL Annual Business Meeting

Emmie Hodak, ISCL President

## Standardization of Clinical and Pathologic Reports in Mycosis Fungoides/Sézary Syndrome

[Pre-Congress Workshop to the 5WCCL]

#### 1. Introduction and Background

9:15AM – 9:25AM Introduction Emmie Hodak

### 2. Revisiting the Clinical Definitions of Patch, Plaque, Tumor

Moderators: Julia Scarisbrick & Pietro Quaglino

9:25AM – 9:35AM **Patch** 

Emmie Hodak

9:35AM – 9:55AM **Plaque** 

Pietro Quaglino

9:55AM – 10:05AM **Tumor** 

Julia Scarisbrick

10:05AM - 10:15AM **Discussion** 

3. Pathologic Reports

Moderators: Youn Kim, Christiane Querfeld, Larisa Geskin

Early Stage

10:15AM – 10:35AM Werner Kempf and Joan Guitart

Advanced Stage

10:35AM – 10:50AM **Tumor** 

Alejandro Gru

10:55AM – 11:05AM Erythroderma

José Antonio Sanches

11:05AM – 11:20AM **Lymph Node** 

Maxime Battistella and Larisa Geskin

11:20AM – 11:40AM Folliculotropic Mycosis Fungoides

Emmie Hodak, Maxime Battistella, Alejandro Gru

4. Is it the Right Time to Define T Classification Based on the Clinicopathological Correlation?

Moderators: Youn Kim, Emmie Hodak

11:40AM - 12:00PM **Discussion** 

All Faculty

12:00PM – 1:00PM Lunch and visiting exhibits

5. Stage-Dependent Therapy in Mycosis Fungoides/Sézary Syndrome

Moderators: Lia Papadavid and Emmanuella Guenova

1:00PM – 1:25PM **Early stages** 

Martine Bagot

1:25PM – 2:00PM Advanced stages

Rudi Stadler

6. Artificial Intelligence

Moderator: Aviv Barzilai

2:00PM – 2:15PM Larisa Geskin

2:15PM – 2:20PM **Discussion** 

2:20PM – 2:30PM Closing Remarks

2:30PM – 3:30PM Visit exhibits, free communication (posters)

#### SCIENTIFIC ABSTRACT POSTERS

#### Basic research - etiology and pathogenesis

#### P-01 TNF-α inhibitors promote MF tumorigenesis

Ghazal Kheshaiboun 1,2, Ilanit Boyango1, Emily Avitan-Hersh 1,2

- 1. Laboratory of skin cancer research, Department of Dermatology, The Clinical Research Institute at Rambam Health Care Campus, Haifa, Israel
- 2. Bruce Rappaport Faculty of Medicine, Technion Institute of Technology, Haifa, Israel

#### Clinical and translational research

### P-02 Where There's a WEKA, There's a Way: Development of a Scale for Early CTCL Diagnosis Using Machine Learning and Database Analysis

Emily R. Gordon BA, Vagelos College of Physicians & Surgeons, Columbia University, New York, NY.

Megan H. Trager MD, Department of Dermatology, Columbia University Irving Medical Center, New York, NY.

Celine M. Schreidah BS, Vagelos College of Physicians & Surgeons, Columbia University, New York, NY.

Oluwaseyi Adeuyan BS, Vagelos College of Physicians & Surgeons, Columbia University, New York, NY.

Lauren M. Fahmy BS, Vagelos College of Physicians & Surgeons, Columbia University, New York, NY.

Weijia Fan MS, Mailman School of Public Health, Columbia University, New York, NY.

Bradley D. Kwinta BA, Vagelos College of Physicians & Surgeons, Columbia University, New York, NY.

Herbert S. Chase MD, Department of Biomedical Informatics, Columbia University Irving Medical Center, New York, NY.

Larisa J. Geskin MD, Department of Dermatology, Columbia University Irving Medical Center, New York, NY.

# P-03 Differences of Spatially Resolved Transcriptome Profile Between CD30-positive Large Cell Transformed Mycosis Fungoides and Primary Cutaneous Anaplastic Large Cell Lymphoma

Myoung Eun Choi, Mi Young Lee, Mi Woo Lee, Woo Jin Lee Department of Dermatology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Republic of Korea

## P-04 TRBC1 immunohistochemistry is a rapid and sensitive assay for the distinction of cutaneous T-cell lymphoma from inflammatory dermatitis

Sarah E. Nocco, MD, Mark D. Ewalt, MD, Andrea P. Moy, MD, Natasha E. Lewis, MD, Menglei Zhu, MD, PhD, Cecilia Lezcano, MD, Klaus Busam, MD, Melissa Pulitzer, MD (all at Memorial Sloan Kettering Cancer Center), USA

#### P-05 Study of PD1 and PDL1 expression in cutaneous T-cell lymphomas

Kovrigina Alla -The National Research Centre of Haematology, Russia Sherstnev Andrey -The National Research Centre of Haematology, Russia Mangasarova Yana -The National Research Centre of Haematology, Russia Zvonkov Eugene -The National Research Centre of Haematology, Russia

### P-06 Application of Natural Language Processing to Distinguish Signs and Symptoms of Cutaneous T-Cell Lymphoma in Electronic Health Record Patient Notes

Celine M. Schreidah [1], Adrian Garcia Hernandez [2], George Bingham Reynolds [2], Haoyang Shen [2], Zhaoyu Wu [2], Sung Jun Won [2], Lauren M. Fahmy [1], Emily R. Gordon [1], Benjamin L. May [3], Nicholas P. Tatonetti [2, 4, 5], Herbert S. Chase [2, 4], Itsik Pe'er [2, 6, 7], Larisa J. Geskin [3, 8]

- [1] Columbia University Vagelos College of Physicians and Surgeons, New York, NY, USA
- [2] The Data Science Institute at Columbia University, New York, NY, USA
- [3] Columbia University Herbert Irving Comprehensive Cancer Center, New York, NY, USA
- [4] Department of Biomedical Informatics, Columbia University Irving Medical Center, New York, NY, USA
- [5] Department of Computational Biomedicine, Cedars-Sinai Medical Center, Los Angeles, California, USA
- [6] Department of Computer Science, Columbia University, New York, NY, USA
- [7] Department of Systems Biology, Columbia University, New York, NY, USA
- [8] Department of Dermatology, Columbia University Irving Medical Center, New York, NY, USA

#### Patient care in cutaneous lymphoma

### P-07 Long-term outcomes and phenotypes associated with best responses to alemtuzumab in mycosis fungoides/Sézary Syndrome

Cecilia Larocca, M.D. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Ai-Tram N. Bui, B.A. (Harvard Medical School; Boston, MA, USA), John T. O'Malley, M.D., Ph.D. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Anita Giobbie-Hurder, M.S. (Division of Biostatistics, Department of Data Sciences, Dana-Farber Cancer Institute; Boston, MA, USA), Cesar A. Virgen, M.D., Ph.D. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Marianne Tawa, R.N., M.S.N., A.N.P. (Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Rachael A. Clark M.D., Ph.D. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center: Boston, MA, USA), Eric Jacobsen, M.D. (Harvard Medical School: Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Department of Medical Oncology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), David C. Fisher, M.D. (Harvard Medical School;

Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Department of Medical Oncology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Thomas S. Kupper, M.D. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA), Nicole R. LeBoeuf, M.D., M.P.H. (Harvard Medical School; Department of Dermatology, Brigham and Women's Hospital; Center for Cutaneous Oncology, Department of Dermatology, Dana-Farber/Brigham and Women's Cancer Center; Boston, MA, USA).

#### P-08 Retreatment of CD30+ Lymphoproliferative Disorders with Brentuximab Vedotin

Auris Huen<sup>1</sup>, Jessica Tran<sup>2</sup>, Anna Zanot<sup>2</sup>, Stephen Gruschkus<sup>3</sup>, Madeleine Duvic<sup>1</sup>
<sup>1</sup>Department of Dermatology, The University of Texas MD Anderson Cancer Center
<sup>2</sup>Department of Dermatology, UTHealth McGovern Medical School
<sup>3</sup>Department of Biostatistics, The University of Texas MD Anderson Cancer Center

#### **Primary Cutaneous Lymphoma**

#### P-09 Cutaneous T-cell Lymphoma in a patient with Psoriasis under anti-TNF treatment

Marios Koumourtzis, Aristeidis Vaiopoulos, Kyriaki Lampadaki, Leonidas Marinos, Evangelia Papadavid

Dermatology Department, Attikon University Hospital, Greece

### P-10 Two cases of primary cutaneous peripheral T-cell lymphoma, not otherwise specified

Makoto Sugaya<sup>1</sup>, Yuta Norimatsu<sup>1</sup>, Taro Akatsuka<sup>1</sup>, Sohshi Morimura<sup>1</sup>, Toshihisa Hamada<sup>1</sup>, Yuichiro Hayashi<sup>2</sup>, Takayuki Shiomi<sup>2</sup>, Ryosuke Takenaka<sup>3</sup>, Kayoko Ohnishi<sup>3</sup> <sup>1</sup>Department of Dermatology, International University of Health and Welfare, Chiba, Japan

<sup>2</sup>Department of Pathology, International University of Health and Welfare, Chiba, Japan <sup>3</sup>Department of Radiology, International University of Health and Welfare, Chiba, Japan

#### P-11 pcALCL in two pediatric patients: report and literature review

Vashurin Ilan<sup>1,2</sup>, Greenberger Shoshana<sup>1,2</sup>, Barzilai Aviv<sup>1,2</sup>
<sup>1</sup>Department of Dermatology, Sheba Medical Center, Ramat-Gan, Israel
<sup>2</sup>Sackler Faculty of Medicine, Tel Aviv University, Tel-Aviv, Israel

### P-12 Clonal Evolution in Mycosis Fungoides and Sézary Syndrome by Next-Generation Sequencing

Jasmine Zain<sup>2</sup>, Liliana Crisan<sup>1</sup>, Michelle Afkhami<sup>1</sup>, Raju Pillai<sup>1</sup>, Huiyan Ma<sup>1</sup>, Steven Rosen<sup>2,3</sup>, Christiane Querfeld<sup>1,2,3</sup>

<sup>1</sup>Department of Pathology, <sup>2</sup>Department of Hematology and Stem Cell Transplantation, <sup>3</sup>Beckman Research Institute, City of Hope, Duarte, CA, USA