



November 9, 2019
Pete Wheeler Auditorium (VA)
1670 Clairmont Road
Decatur, GA 30033

- 8:00 to 8:30 **Arrival/Coffee**
- 8:00 **Set up posters for the day**
- 8:30 - 8:35 **Welcome/overview:** *Dr. Kari Connolly*
- 8:35 - 8:55 **CLE Delphi update:** *Dr. Joe Merola*
- 8:55 - 9:15 **Alpha project:** *Karin Tse*

Oral Presentations – Lupus

Moderator: *Dr. Ben Chong*

Presenters have 10 minutes for presentation and 2 minutes for questions

- 9:15 - 9:27 UNDERSTANDING TRANSCRIPTIONAL CONNECTIONS OF CHRONIC CUTANEOUS LUPUS ERYTHEMATOSUS BETWEEN HUMANS AND ANIMAL MODEL
Frane Banovic, A. Blubaugh, T. Denley, R.M Gogal
- 9:27-9:39 QUALITY OF LIFE IS INVERSELY RELATED TO INCOME IN PATIENTS WITH CUTANEOUS LUPUS
Smriti Prasad, L. Hynan, M.M. Chren, B.F. Chong
- 9:39-9:51 INCREASED CD69+ TISSUE-RESIDENT MEMORY T CELLS AND STAT3 EXPRESSION IN CUTANEOUS LUPUS ERYTHEMATOSUS PATIENTS RECALCITRANT TO ANTIMALARIALS
Majid Zeidi, K.L. Chen, K. Desai, H.J. Kim, S. Chakka, R. Lim, V.P. Werth

- 9:51-10:03 EVALUATING DIFFERENCES IN MEANINGFUL CHANGE IN DISEASE ACTIVITY BETWEEN DIFFERENT RACES AND CLINICAL SUBTYPES AFFECTED BY CUTANEOUS LUPUS ERYTHEMATOSUS
Srita Chakka, R. Krain, S. Ahmed, J.S. Concha, V.P Werth
- 10:03-10:15 ASSESSING MEANINGFUL CHANGES IN DISEASE ACTIVITY AS CLINICAL TRIAL CLINICAL EFFICACY MEASURES FOR CUTANEOUS LUPUS ERYTHEMATOSUS
Srita Chakka, R. Krain, S. Ahmed, J.S. Concha, R. Feng, V. P. Werth
- 10:15-10:27 A MODULAR ANALYSIS APPROACH TO STUDYING GENE EXPRESSION IN CUTANEOUS LUPUS ERYTHEMATOSUS
Jane Zhu, L. Tran, F. Zheng, J. James, J. Guthridge, B.F. Chong
- 10:27-10:39 WORSE SKIN DISEASE SEVERITY MAY DISTINGUISH PATIENTS WHO PROGRESS FROM CUTANEOUS LUPUS ERYTHEMATOUS TO SYSTEMIC LUPUS ERYTHEMATOUS
F. Walocko, *Samantha Black*, S. Anderson, X. Li, B. Adams-Huet, B.F. Chong

10:40-10:55 Morning Coffee Break

Oral Presentations – Miscellaneous/Clinical Cases

Moderator: *Dr. Chris Richardson*

First presenter has 10 minutes for presentation and 2 minutes for questions

Following presenters have 5 minutes for presentation and 2 minutes for questions

- 10:55-11:07 UTILITY OF REPEAT LATENT TUBERCULOSIS TESTING IN PATIENTS WITH IMMUNE- MEDIATED DISEASES TAKING BIOLOGICS
Urmi Khanna, A. Ellis, J. Gallop, A. Galadari, J. Hu, A. P. Fernandez
- 11:07-11:14 SUCCESSFUL TREATMENT OF SEVERE SYSTEMIC LUPUS ERYTHEMATOSIS AND PSORIASIS WITH IL-17A INHIBITION
Danielle M. Robinett, I. Rosman, L. Dehner, D. Sen, H. Jones
- 11:14-11:21 KELOIDAL SCLERODERMA WITH ISOLATED INTERTRIGINOUS INVOLVEMENT
Vijay Balakrishnan, L.V. Graham, L.C.S. Kole
- 11:21-11:28 A GOTTRON’S PAPULE MIMICKER: AN UNUSUAL PRESENTATION OF POROKERATOSIS PLANTARIS PALMARIS ET DISSEMINATA
Elizabeth Schoenberg, B. Ho, L. Ma, I. Sander

Oral Presentations – Morphea

Moderator: *Dr. Anna Haemel*

Presenters have 10 minutes for presentation and 2 minutes for questions

- 11:30 - 11:42 CLINICAL AND DEMOGRAPHIC FEATURES OF MORPHEA PATIENTS WITH MUCOCUTANEOUS INVOLVEMENT: A CROSS SECTIONAL STUDY FROM THE MORPHEA OF ADULTS AND CHILDREN (MAC COHORT)
Smriti Prasad, S. Sharma, H. Jacobe
- 11:42 - 11:54 CXCL4-DNA IMMUNE COMPLEXES DRIVE INFLAMMATION IN SYSTEMIC SCLEROSIS BY AMPLIFYING TLR9-MEDIATED INTERFERON- α PRODUCTION
Ernest Y. Lee, R. Lande, C. Chizzolini, G.C.L. Wong, L. Frasca
- 11:54 - 12:06 QUANTIFYING SKIN STIFFNESS IN MORPHEA, SYSTEMIC SCLEROSIS AND GRAFT-VERSUS-HOST DISEASE USING ACOUSTIC RADIATION FORCE IMPULSE IMAGING AND SHEAR WAVE ELASTROGRAPHY
Adela R. Cardones, R.P. Hall III, J. Hooten, S.Y. Lee, B. Liu, C.L. Green, N.J. Chao, K. R. Nichols, L.L. Bañez, A. Shah, N. Leung, K. M. Sullivan, M.L. Palmeri
- 12:06-12:26 **Morphea Delphi update:** *Dr. Heidi Jacobe*
- 12:30-1:10 Lunch/Posters/Committee meetings**
- 1:10-1:20 **Curriculum for residents on AAD website:** *Dr. Nicole Fett*
- 1:20-1:30 **Annals of Translation Medicine/opportunities:** *Dr. Rick Sontheimer*
- 1:30-1:35 **IMACs-next year combined meeting 11/7/2020 in DC:** *Dr. Vicky Werth*
- 1:35-1:55 **DM Delphi update:** *Dr. Josef Concha and Dr. Vicky Werth*

Oral presentations – DERMATOMYOSITIS

Moderator: *Dr. Vicky Werth*

Presenters have 10 minutes for presentation and 2 minutes for questions

- 1:55-2:07 SKIN DISEASE ACTIVITY AND AUTOANTIBODY PHENOTYPE ARE MAJOR DETERMINANTS OF BLOOD INTERFERON SIGNATURES IN DERMATOMYOSITIS

Mika Tabata, K. Sarin, N. Marukian, K. Page, C. Huard, S. Zhao, D. Bennett, J. Johnson, K. Johnson, D. Fiorentino

- 2:07-2:19 A DOUBLE-BLIND, PLACEBO-CONTROLLED, PHASE 2 TRIAL OF A NOVEL TOLL-LIKE RECEPTOR 7/8/9 ANTAGONIST (IMO-8400) IN DERMATOMYOSITIS
Yoo Jung Kim, E. Schiopu, K. Dankó, T. Mozaffar, S. Chunduru, K. Lees, N. Goyal, J. Sarazin, D. F. Fiorentino, K.Y. Sarin
- 2:19-2:31 INCREASED DENDRITIC CELLS AND IFN- BETA AND MXA PROTEIN EXPRESSION IN SPONGIOTIC DERMATITIS DIFFERENTIATES DERMATOMYOSITIS FROM ECZEMA
*Majid Zeidi*Kristen L. Chen, B. Patel, R. Lim, V.P. Werth (*Co-first authors)
- 2:31-2:43 MYELOID DENDRITIC CELLS (mDCs) ARE MAJOR PRODUCERS OF INTERFERON- DERMATOMYOSITIS AND INCREASED NUMBERS OF mDCs ARE FOUND IN HYDROXYCHLOROQUINE NONRESPONDERS EVALUATING IMPORTANT CHANGE IN CUTANEOUS DISEASE ACTIVITY AS AN EFFICACY MEASURE FOR CLINICAL TRIALS IN DERMATOMYOSITIS
Kristen L. Chen, M. Zeidi, M. Wysocka, N. Reddy, A. Jadoo, M.M. Bashir, S. Ahmed, B. Patel, K.K. Zhang, B. White, V. P. Werth
- 2:43-2:55 EVALUATING IMPORTANT CHANGE IN CUTANEOUS DISEASE ACTIVITY AS AN EFFICACY MEASURE FOR CLINICAL TRIALS IN DERMATOMYOSITIS
Sarah Ahmed, S. Chakka, R. Krain, R. Feng, and V.P. Werth
- 2:55-3:07 DEVELOPING CLASSIFICATION CRITERIA FOR SKIN-PREDOMINANT DERMATOMYOSITIS: ASSESSING THE METHODOLOGY OF THE PROSPECTIVE VALIDATION STUDY
Josef Symon S. Concha, J.F. Merola, D. Fiorentino, J.P. Dutz, M. Goodfield, F. Nyberg, B. Volc-Platzer, M. Fujimoto, C.C. Ang, V.P. Werth
- 3:07-3:19 CHARACTERIZING MUSCLE DISEASE IN A COHORT OF DERMATOMYOSITIS PATIENTS SEEN AT A RHEUMATOLOGIC DERMATOLOGY OUTPATIENT CLINIC
Sarah Ahmed, S. Chakka, J. Concha, R. Krain, D. Zamalin, and V.P. Werth
- 3:20 - 4:00** **Coffee break/Poster Session** (active poster discussions, please stand by your poster for this break/session)
- 4:00 - 5:00 **Keynote Speaker: Dr. Maria Dall'Era "Update in SLE"**
- 5:00 - 5:30 **RDS business meeting** (take down posters)

Poster Presentations

1. RESPONSE TO TOFACITINIB IN A CASE OF REFRACTORY TIF-1 POSITIVE AMYOPATHIC DERMATOMYOSITIS WITH ARTHRITIS
Sion Ward Jasmine, D. Sen, H.A. Jones
2. QUANTITATIVE ANALYSIS OF EOSINOPHILS IN DERMATOMYOSITIS SKIN BIOPSIES
Urmi Khanna, H. Vaughan, J. North, K. Connolly, A. Haemel
3. EXPRESSION PATTERN OF TISSUE RESIDENT MEMORY T CELLS IN CUTANEOUS LUPUS ERYTHEMATOSUS
S.K. Lee, S. Song, J. Y. Roh, *Hee Joo Kim*
4. A CASE REPORT ON CUTANEOUS NECROTIZING VASCULITIS TREATED WITH COLCHICINE IN A FILIPINO ADULT MALE
Luisa Marie S. Cruz, R.G. Balagat, M.B. Tapales
5. COMPARING THE PERFORMANCE OF TWO INTERFERON-GAMMA RELEASE ASSAYS IN AUTOIMMUNE SKIN DISEASE PATIENTS: A PROSPECTIVE STUDY
Rebecca L. Krain, R.G. Gaffney, E.R. Keyes, R. Feng, V. P. Werth
6. BIOLOGICS AND VACCINATION: RELATIONSHIP OF INFLUENZA, PNEUMONIA AND ZOSTER
D. Patel, S. Maczuga, *Matthew Helm*, G. Foulke
7. AN ATYPICAL CLINICAL PRESENTATION OF ALOPECIA IN TWO PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS
Irina Lerman, R. Agnihotri, G A. Scott, C. T. Richardson
8. A CASE OF BULLOUS SYSTEMIC LUPUS ERYTHEMATOSUS CONFINED TO THE ORAL MUCOSA
Jennifer Strunck, L. Morrison, T. Greiling
9. CHRONIC SCLEROTIC PLAQUES, HYPERCALCEMIA, AND KIDNEY DISEASE FROM INTRAMUSCULAR MEDIUM CHAIN TRIGLYCERIDE INJECTION
Gabriela A. Cobos, P. Sharma, O.Z. Niaki, E. H. Penn, K. Lo, J. Lee, R.A. Vleugels
10. ACUTE ARTHRITIS WITH DERMATITIS: A CASE OF MULTICENTRIC RETICULOHISTIOCYTOSIS
Omid Zahedi Niaki, N. Gunesequera, C. Lian, R.A. Vleugels, D. A. Scott