# **Posters**

#### **Abstract Submissions:**

Research Posters: 41 Clinical Posters: 41

#### **Poster Competition Winners**

#### **Best Research Poster:**

Lin Jin, MD

University of Alabama at Birmingham Epigenetic Switch Reshapes Epithelial Progenitor Cell Signatures and Drives Inflammatory Pathogenesis in Hidradenitis Suppurativa

#### **Runner-Up Research Poster:**

#### Safiya Haque

University of Alabama at Birmingham Novel Brd4 Inhibitors as Antidotes for Chemical-Induced Skin Inflammation

#### **People's Choice Clinical Poster:**

#### Haya Raef, MD

**Emory University** 

A Case of Gnathostomiasis Misdiagnosed as Allergic Contact Dermatitis

#### Runner-Up People's Choice Clinical Poster:

**Catherine E. Lyons** 

University of Virginia

Concurrence of Eosinophilic Esophagitis and Dyshidrotic Eczema

### **Research Posters**

1	Alia Abbas	University of Alabama at Birmingham	Calcipotriol/Betamethasone Dipropionate Foam as a Potential Safe and Effective Treatment of Nail Psoriasis
2	Morgan Agner	Wake Forest University	Quality of Life (QOL) and Severity of Hair Loss in African American Females with Central Centrifugal Cicatricial Alopecia (CCCA)
3	Rashi Agrawal	Medical College of Georgia	Treatment Modalities for Cesarean Section Scars

4	Carolina Alexander- Savino	University of North Carolina at Chapel Hill	Social Determinants of Health in Pemphigus Patients at a Tertiary Care Referral Center from 2014-2022 in the United States
5	Michael Anderson	University of Alabama at Birmingham	Review of Patient Portal Communication Workflow and Workload in an Academic Dermatology Department
6	Emily E. Balding	Wake Forest University	Assessing Secondary Adherence to Topical Treatments: Lack of Standardized Approach in Clinical Research
7	Rachael Cowan	University of Alabama at Birmingham	The Impact of the Area Deprivation Index on Melanoma Stage at Presentation
8	Diem-Phuong D. Dao	Virginia Commonwealth University	Management of Hidradenitis Suppurative in Down Syndrome: Two New Cohorts, Literature Review and Special Considerations for a Special Population
9	Hannah S Dibble	Wake Forest University	Assessing Skin-Cancer Prevention Efforts Amongst Those Experiencing Homelessness in Winston-Salem, Nc.
10	Hannah Y. Gantz	Wake Forest University	Using Comorbidities as a Predictor of Initial Age Presentation in Central Centrifugal Cicatricial Alopecia: A Multiple Regression Analysis
11	David C. Gibbs	Emory University	Tumor Infiltrating Lymphocytes Modify the Association of Vitamin D Receptor Genetic Variants with Melanoma-Specific Mortality: An International Cohort Study
12	Jonathan D. Greenzaid	Wake Forest University	Methotrexate and Acitretin in Pityriasis Rubra Pilaris: A Retrospective Cohort of 36 Patients
13	Safiya Haque	University of Alabama at Birmingham	Novel Brd4 Inhibitors as Antidotes for Chemical-Induced Skin Inflammation
14	Elliott Herron	University of Alabama at Birmingham	Student Run Clinics and Their Role in Cultivating Cultural Humility in Future Physicians; Implications for the Field of Dermatology
15	John D. Hetzel	Medical College of Georgia	Incidence of Scabies and Risk of Mortality in the U.S. Dialysis Population: A Retrospective Cohort Study
16	Shivani Jain	Louisiana State University Health Sciences Center New Orleans	Hidradenitis Suppurativa and Social Determinants of Health: Screening from the All of Us Research Project
17	Victoria Jiminez	University of Alabama at Birmingham	A New Vismodegib Dosing Regimen for the Treatment of Basal Cell Carcinoma: Optimizing Therapeutic Value while Minimizing Adverse Events
18	Lin Jin	University of Alabama at Birmingham	Epigenetic Switch Reshapes Epithelial Progenitor Cell Signatures and Drives Inflammatory Pathogenesis in Hidradenitis Suppurativa
19	B. M. Kiszla	University of Alabama at Birmingham	Colorants and Contaminants: An Evaluation of Tattoo Inks for Injurious Substances
20	Christina Kontzias	Virginia Commonwealth University	Validation of a New Facial Skin Analysis Device across Fitzpatrick Skin Types
21	Rebecca Leibowitz	Emory University	Exclusion Criteria Related to HIV Status in Atopic Dermatitis and Prurigo Nodularis Clinical Trials: A Systematic Review

22	Courtney Linkous	Medical University of South Carolina	Dermatologic Reactions to Classical Versus Newer-Age Mood Stabilizers
23	Lillian McCampbell	University of Tennessee Health Science Center	Adherence to 6-Mp in Pediatric Patients – A Systematic Review on Motivation, Demographics, and Socioeconomic Determinants
24	Adrianne Nicole Mitchell	East Carolina University	Developing Social Media Content for Patient Education on Acanthosis Nigricans
25	Megan Mukenge	Wake Forest University	Jak Inhibitors in African American Patients: A Case Series
26	Hannah Neimy	Medical University of South Carolina	Prescribing Patterns in Pediatric Hidradenitis Suppurativa
27	Madeleine Obuya	University of Alabama at Birmingham	In Vivo Localization of Triggering Receptor Expressed on Myeloid Cells-1 (Trem-1) in Support of Its Role in UVB-Induced Immunosuppression and Photo carcinogenesis
28	Emily A. Parks	East Carolina University	Qualitative Investigation of Disease Course, Characteristics and Lived Experience of Generalized Pustular Psoriasis
29	Shirley Parraga	Wake Forest University	Using Facial Skin Artificial Intelligence (AI) Analysis to Capture Rosacea Patients' Response to Vascular Laser Therapy – A Single-Center Prospective Study
30	Vyshnavi Rallapalle	University of Alabama at Birmingham	Novel Lumisterol Agonists Induce Ppary Nuclear Translocation in Hacat and PC-3 Cell Lines
31	Madison Read	Wake Forest University	Epidemiology and Risk Factors of Traction Alopecia Utilizing Trichoscopy
32	Rishab R. Revankar	Emory University	Ethiopian Residents' Attitudes toward Dermatology Research: A Survey Study
33	Lauren Sattele	Virginia Commonwealth University	An Evaluation of Cardiovascular Events in Patients with Psoriasis and Psoriatic Arthritis
34	Rayad Bin Shams	University of North Carolina at Chapel Hill	Prevalence of Smoking in Patients Undergoing Hidradenitis Suppurativa Surgery and Its Impact on Surgical Complication Rates: A Comprehensive Literature Review
35	Divya M. Shan	Virginia Commonwealth University	Update in Vaccine Considerations for Dermatology Patients on Immunosuppressive Therapies
36	Aaron D. Smith	University of Virginia	The 5-10-15 Plan: A Pediatric Dermatologist's Approach to Managing Atopic Dermatitis Flares
37	Stephanie N. Snyder	Wake Forest University	A Multi-Institutional Review of Pediatric Inpatients with Staph Scalded Skin Syndrome
38	Morgan Suchin	University of Virginia	Preliminary Data Findings on Ethnobotany in Dermatology
39	Marta Taye	Emory University	Quality of Life Impact of Hirsutism in Transgender Women: A Cross-Sectional Survey
40	Hanna Terhaar	University of Alabama at Birmingham	Psychosocial Outcomes of Conventional and Alternative Therapies Amongst Patients with Hidradenitis Suppurativa
41	Chloe J. Walker	River Region Dermatology and Laser	Characterization of Pediatric Alopecia Areata in Skin of Color-A Retrospective Review

## **Clinical Posters**

1	Catherine Barker	University of Kentucky	Dupilumab for the Treatment of Pediatric Actinic Prurigo
2	Devon L Barrett	Emory University	Erythema Multiforme as a New Manifestation of Systemic Autoinflammatory Disease Following Covid-19 Vaccination
3	Daniel Berrebi	Emory University	Atypical Mycobacterial Infection; A Diagnostic Challenge in a Patient with Subcutaneous Nodules
4	Toan Bui	University of Maryland	Targetoid Hemosiderotic Hemangioma: A Rare Vascular Enigma
5	Helen Bui	University of North Carolina at Chapel Hill	Detecting Cellulitis – A Unique Case of Dermatitis Artefacta
6	Hannah Buie	University of Mississippi Medical Center	Granuloma Gluteal Adultorum as a Mimicker of Hidradenitis Suppurativa
7	Meredith Burns	University of Alabama at Birmingham	A Master of the Masquerade; An Examination of Multiple Cellular Neurothekeomas
8	Ford Cleveland	University of Alabama at Birmingham	Considering Sarcoidosis in the Differential for Skin Lesions at Tattoo Sites in Combination with Pulmonary Nodules
9	Callie J Cross	University of South Alabama	Prodromal Mononeuritis Multiplex in a Case of Eosinophilic Granulomatosis with Polyangiitis
10	Courtny S. Cushman	Eastern Virginia Medical School	Lymphangitis Secondary to Herpes Simplex Virus: A Rare Presentation
11	Kathleen Hill	University of South Carolina	Exploring Two Cases of Chest Erythema in Patients Receiving Testosterone Replacement Therapy
12	Matthew L. Hrin	Wake Forest University	Angio invasive Fungal Infections: A Clinicopathologic Study of 19 Cases with Emphasis on Improving Characterization of Histologic Features
13	Kavita Kantamneni	University of Alabama at Birmingham	Utilizing Dermoscopy to Evaluate Non-Melanoma Skin Cancer on Skin of Color Patients: A Case Series
14	Yiwen Li	Emory University	Eosinophilic Fasciitis Following Sars-Cov-2 Infection
15	Katie Lovell	East Carolina University	Distinguishing Pityriasis Rubra Pilaris from Psoriasis: The Treatment with Risankizumab in a Woman of Child-Bearing Age
16	Catherine E. Lyons	University of Virginia	Concurrence of Eosinophilic Esophagitis and Dyshidrotic Eczema
17	McKenzie E. Maloney	Medical College of Georgia	An Uncommon Cause of Cutaneous Necrosis: Metastatic Melanoma with Exclusively Cutaneous Metastases Mimicking a Primary Vascular Process
18	John N. Manfredi	Medical College of Georgia	Leiomyosarcoma of the Scrotum, Mohs Surgical Intervention: A Case Report
19	Vaishali Masatkar	Wake Forest University	Histoid Leprosy - A Rare Entity
20	Charlotte McRae	University of Alabama at Birmingham	Unveiling the Unexpected Spectrum of Erosive Lichen Planus: A Case Report
21	Nicole Micklus	Medical College of Georgia	A Case of Hailey-Hailey Disease Improved with Dupilumab

22	Taha O. Mohammed	Emory University	Cutaneous Findings of Fulminant Monkeypox in a Patient with HIV/AIDS
23	Stephanie Munie	Medical University of South Carolina	Tumorous Eruption of the Nose Associated with Cocaine Abuse
24	Ivie Obeime	Wake Forest University	Differential Diagnosis of Posterior Scalp Hair Loss
25	Meagan Mandabach Olivet	University of Alabama at Birmingham	Dupilumab-Associated Joint Pain in a Patient with Atopic Dermatitis
26	Max Oscherwitz	University of Alabama at Birmingham	Microneedling-Assisted Drug Delivery of Topical Bimatoprost for Depigmented Scars
27	Olive C. Osuoji	Emory University	Recalcitrant Iga Pemphigus Successfully Treated with Dupilumab
28	Disha Patel	Medical College of Georgia	Is Normal Actually Normal?
29	Om U. Patel	University of Alabama at Birmingham	Challenges in Managing Atopic Dermatitis
30	Courtney Ann Prestwood	Emory University	Invasive Fusariosis in a Patient with Acute Myeloid Leukemia and Neutropenic Fever
31	Rakan Radi	Emory University	Microcystic Lymphatic Malformation Unveiled: Clinical Presentation and Diagnosis in an 18-Year-Old Patient
32	Haya Raef	Emory University	A Case of Gnathostomiasis Misdiagnosed as Allergic Contact Dermatitis
33	Ryan C. Saal	Eastern Virginia Medical School	Rhodotorula Mucilaginosa Skin Infection in an Immunocompetent Patient
34	Isaac Sluder	University of North Carolina at Chapel Hill	Persistent Erythema Multiforme Following Covid-19 Infection: A Case Report
35	Katlyn Smaha	Medical College of Georgia	Graham Little-Piccardi-Lassueur Syndrome (GLPLS) with Unique Distribution in a Male with Autoimmune Disease
36	Hannah Spears	University of Mississippi Medical Center	Juvenile Xanthogranuloma in Skin of Color
37	Jennifer J. Su	Medical College of Georgia	Necrotic Ulcers in a Premature Neonate
38	Jon B. Suzich	University of Virginia	Treatment of Refractory Ivig-Induced Erythroderma with Jak Inhibitor U Padacitinib
39	Bradley Thigpen	University of Alabama at Birmingham	Metastatic Tonsillar Squamous Cell Carcinoma: A Diagnostic Consideration in the Differential Diagnosis of Malignant Basaloid Neoplasms In The Skin: Case Report And Review Of The Literature
40	Scout Treadwell	Tulane University	A Rare Case of Arsenic Keratosis and Extensive Cutaneous Malignancies in a 90-Year-Old Female
41	Avery Watson	University of Mississippi Medical Center	Epidermolysis Bullosa with Pyloric Atresia in a Premature Infant: A Case Study