ASH Annual Meeting, December 9-12, 2023

Presentation schedule for Winship Cancer Institute of Emory University faculty and trainees All times listed in Pacific Time



Friday, December 8, 2023

| Time | Location | Туре | Session | Presenter | Title |
|----------|-------------------|------------------|--------------------------------------|----------------------------|---|
| 7:00 PM- | Grand Ballroom, 4 | Friday Satellite | Beyond the Guidelines: Clinical | Sagar Lonial, MD (speaker) | |
| 10:00 PM | (Omni San Diego) | Symposia | Investigator Perspectives on the | | |
| | | | Management of Patients with Multiple | | |
| | | | Myeloma | | |
| 7:00 AM- | Grand Ballroom, 4 | Friday Satellite | Beyond the Guidelines: Clinical | Jonathon B. Cohen, MD, MS | |
| 10:00 AM | (Omni San Diego) | Symposia | Investigator Perspectives on the | (speaker) | |
| | | | Management of Patients with | | |
| | | | Follicular, Mantle Cell and Hodgkin | | |
| | | | Lymphoma | | |
| 4:18 PM- | Room 29 (San | Scientific | Scientific Workshop on Germline | Kirsten M. Williams, MD | How Scientific Advances Impact Clinical Predictive Models and |
| 4:59 PM | Diego Convention | Workshop | Predisposition to Hematopoietic | (moderator) | Recommendations |
| | Center) | | Malignancies and Bone Marrow | | |
| | | | Failure Program | | |

Saturday, December 9, 2023

| Time | Location | Туре | Session | Presenter | Title |
|----------|-------------------|----------------|---------------------------------------|---------------------------------|--|
| 9:30 AM- | Seaport Ballroom | Symposia | 627. Aggressive Lymphomas: Clinical | Jason T. Romancik, MD | |
| 11:00 AM | EFGH | | and Epidemiological: Real World Data | (moderator) | |
| | (Manchester | | on Outcomes and Treatment-Related | | |
| | Grand Hyatt San | | Toxicity in B Cell NHL | | |
| | Diego) | | | | |
| 10:15 AM | Room 29 (San | Oral | 113. Sickle Cell Disease, Sickle Cell | Britney Hernandez | Evaluation of GBT021601 As a Therapeutic Agent to Restore Bone |
| | Diego Convention | | Trait and Other Hemoglobinopathies, | | Marrow Health and Effective Erythropoiesis in a Sickle Mouse Model |
| | Center) | | Excluding Thalassemias: Basic and | | |
| | | | Translational: Emerging Therapies for | | |
| | | | Sickle Cell Disease | | |
| | | | | | |
| 2:00 PM- | Halls G-H - Blood | Award Ceremony | Distinguished Abstract Achievement | Eudorah Vital (award recipient) | ASH Minority Graduate Student Abstract Achievement Award |
| 3:30 PM | Journals Studio | | Award Ceremony | | |

| 4:00 PM- 5:30 PM | Grand Hall C (Manchester Grand Hyatt San Diego) | Oral | 627. Aggressive Lymphomas: Clinical and Epidemiological: Outcomes of Relapsed/Refractory DLBCL Treated with Immunochemotherapy, CAR-T Cell and Novel Agents | Jean L. Koff, MD, MSc | LEO Consortium for Real World Evidence (CReWE): Outcomes after Second-Line Therapy in Large B-Cell Lymphoma By Treatment Era |
|---------------------|--|--------|---|-------------------------------|--|
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 653. Multiple Myeloma: Prospective Therapeutic Trials: Poster I | Ellen Marin, PA-C | Prophylactic Tocilizumab to Prevent Cytokine Release Syndrome (CRS) with Teclistamab Administration |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 711. Cell Collection and Processing: Poster I | Po-Chih Hsu, DMD, PhD | Donor T Cell Infusions Limit Novel Immune Checkpoint Therapy in Pancreatic Cancer: Implications for Adoptive T Cell Therapy |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 617. Acute Myeloid Leukemias: Biomarkers, Molecular Markers and Minimal Residual Disease in Diagnosis and Prognosis: Poster I | Denis Ohlstrom, MSc | Seventeen-Gene Signature Identifies AML Cells in Single Cell RNA Sequencing Data and Resolves Treatment Resistant Subtypes |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 701. Experimental Transplantation: Basic and Translational: Poster I | Yiwen Li, MS | Vasoactive Intestinal Peptide Signaling in Transplant Recipients Modulates Gut Microbiome Diversity and Regulates Graft-Versus- Host Disease |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 651. Multiple Myeloma and Plasma Cell Dyscrasias: Basic and Translational: Poster I | Leon Bernal-Mizrachi, MD | Development of First in Class DNA-Zip Code Drug Conjugate (ZDC) in Multiple Myeloma |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 617. Acute Myeloid Leukemias: Biomarkers, Molecular Markers and Minimal Residual Disease in Diagnosis and Prognosis: Poster I | Andrea B. Moffitt, PhD | Personalized Residual Disease Detection in Acute Myeloid Leukemia with a Multiplexed Genomic Fingerprint Predicts Patient Outcomes |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | | Xinyue Zhang | Health Insurance Continuity Is Associated with Stage at Diagnosis Among Children, Adolescents, and Young Adults Newly Diagnosed with Lymphoma |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 652. Multiple Myeloma: Clinical and Epidemiological: Poster I | Semaje Testamark | Rural-Urban and Racial Trends in Survival of Patients with Multiple Myeloma: 1975-2019 Surveillance, Epidemiology, and End Results (SEER) Analysis |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 704. Cellular Immunotherapies: Early Phase and Investigational Therapies: Poster I | Madhav Dhodapkar, MBBS | Efficacy and Safety of Idecabtagene Vicleucel (ide-cel) in Patients with Clinical High-Risk Newly Diagnosed Multiple Myeloma (NDMM) with an Inadequate Response to Frontline Autologous Stem Cell Transplantation (ASCT): KarMMa-2 Cohort 2c Extended Follow-up |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 101. Red Cells and Erythropoiesis, Excluding Iron: Poster I | Ashwin P. Patel, MD, PhD, MPH | Red Cell Rheology and Blood Viscosity in Pediatric Individuals Having Received Allogenic Hematopoietic Stem Cell Transplantation or Ex Vivo Autologous Gene Therapy for Sickle Cell Disease |

| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 803. Emerging Tools, Techniques and Artificial Intelligence in Hematology: Poster I | Eudorah Vital | Non-Invasive Screening for Sickle Cell Disease Using Only a Smartphone Application |
|---------------------|---|--------|--|----------------------------|---|
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 506. Bone Marrow Microenvironment: Poster I | Alejandro De Janon, MSc | Self-Supporting Human Acute Myeloid Leukemia (AML) Bone Marrow Organoids Established from Patient-Derived Xenografts Mimic the Human AML Microenvironment, with Distinct Cytokine Kinetics Correlating with Dynamic Cell Proliferation and Metabolic Shifts |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 801. Gene Therapies: Poster I | Zachary Kostamo | Evaluation of the Impact of a Naturally Occurring Beta Hemoglobin Variant, Hb G-Makassar, on Mature Red Blood Cell Function and Pathology in a Sickle Cell Disease Mouse Model |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 803. Emerging Tools, Techniques and Artificial Intelligence in Hematology: Poster I | Sarthak Satpathy | Simple Preservation of Single Cells (SENSE): One-Step Robust Whole Blood Cryopreservation Method Enables the Generation of High-Quality Single-Cell Immune Profiles |
| 5:30 PM- 7:30 PM | Halls G-H (San Diego Convention Center) | Poster | 721. Allogeneic Transplantation: Conditioning Regimens, Engraftment and Acute Toxicities: Poster I | Michelle L. Schoettler, MD | Age, Gvhd Prophylaxis, and Timing Matter in Thrombotic Microangiopathy after Hematopoietic Cell Therapy- a Secondary CIBMTR Analy |
| 6:30 PM- 8:00 PM | Marina Ballroom D (Marriott Marquis San Diego Marina) | | Promoting Minorities in Hematology (PMH) Oral Presentations: Room I | Dailia B. Francis, MD, PhD | The Immune Checkpoint Siglec-15 in Promoting Immune Dysregulation in Non-Hodgkin Lymphomas |

Sunday, December 10, 2023

| Time | Location | Туре | Session | Presenter | Title |
|----------------------|--|----------|---|--------------------------------|---|
| 9:30 AM- 11:00 AM | Room 6A | Symposia | Cellular Immunotherapies: Basic and Translational: Novel Approaches for Next Generation Cellular Immunotherapies | Sarwish Rafiq, PhD (moderator) | |
| 5:30 PM | Seaport Ballroom EFGH (Manchester Grand Hyatt San Diego) | Oral | 652. Multiple Myeloma: Clinical and Epidemiological: Novel Biomarkers for Treatment Guidance in Multiple Myeloma | Nisha S. Joseph, MD | Comparison of Response and Survival Outcomes in Standard- and High-Risk Newly Diagnosed Transplant-Eligible Multiple Myeloma (NDMM) Patients Treated with Lenalidomide, Bortezomib and Dexamethasone (RVD) Versus Daratumumab, Lenalidomide, Bortezomib and Dexamethasone (D-RVD) |
| 5:30 PM | Room 33 (San Diego Convention Center) | Oral | 113. Sickle Cell Disease, Sickle Cell Trait and Other Hemoglobinopathies, Excluding Thalassemias: Basic and Translational: Pathophysiology of Sickle Hemoglobinopathies: From Mice to Humans | Christopher Chambliss, PhD | Characterizing Pregnancy Outcomes in a Humanized Mouse Model of Sickle Cell Disease |

| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 905. Outcomes Research—Lymphoid Malignancies: Poster II | Sharon M. Castellino, MD, MSc | Impact of Survivorship Care Plans (SCP) on Mortality in a Contemporary Cohort of Pediatric Patients Diagnosed with a Blood Cancer |
|---------------------|---|--------|---|-------------------------------|--|
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 905. Outcomes Research—Lymphoid Malignancies: Poster II | Tarun Jain | Association of Age with Acuity and Severity of Illness at Initial Presentation in Children, Adolescents, and Young Adults with Leukemia |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 651. Multiple Myeloma and Plasma Cell Dyscrasias: Basic and Translational: Poster II | Veronica Canarte | SDC2 Expression Is Increased in Myeloma Cells in Response to Loss of Pro-Survival Surface Proteins, CD28 and CD86 |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 902. Health Services and Quality Improvement - Lymphoid Malignancies: Poster II | Brooj Abro, MD | Real-World Impact of Differences in the World Health Organization (WHO) Classification and International Consensus Classification (ICC) Systems on the Diagnosis of Non-Hodgkin Lymphoma: An Analysis from the LEO Cohort Study |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 803. Emerging Tools, Techniques and Artificial Intelligence in Hematology: Poster II | Erica N. Evans | Radchip: A Laminin-Lined Red Blood Cell (RBC) Adhesion Device for Functional Characterization and Clinical Evaluation of Sickle RBCs at Steady-State |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 803. Emerging Tools, Techniques and Artificial Intelligence in Hematology: Poster II | Akshay A. Patwardhan | Comparison of Devices That Measure Sickle Red Cell Deformability |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 614. Acute Lymphoblastic Leukemias: Therapies, Excluding Transplantation and Cellular Immunotherapies: Poster II | Mojtaba Bakhtiari, MD | Vinpocetine Mediates Therapeutic Activity Alone and in Combination with Chemotherapy in T-Cell Acute Lymphoblastic Leukemia |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 605. Molecular Pharmacology and Drug Resistance: Lymphoid Neoplasms: Poster III | Kristopher A. Knight | Development of a Novel L-Asparaginase with Enhanced Properties Using Ancestral Sequence Reconstruction |

Monday, December 11, 2023

| Time | Location | Туре | Session | Presenter | Title |
|----------|------------------|------------|--------------------------------------|----------------------------|--|
| 2:45 PM- | Grand Hall B | Education | Not Kids Anymore and Not Adults Yet: | Tamara P. Miller, MD, MSCE | Adolescent and Young Adults (AYA) Versus Pediatric Patients: |
| 4:00 PM | (Manchester | Program | How Do We Treat Adolescent and | (chair/speaker) | Survival, Risks and Barriers to Enrollment |
| | Grand Hyatt San | | Young Adult (AYA) Patients With | | |
| | Diego) | | ALL? | | |
| 2:45 PM- | Room 29 (San | Scientific | Interplay of Coagulation and | Satheesh Chonat, MD | The Role of Complement in Bystander Hemolysis |
| 4:00 PM | Diego Convention | Program | Complement in Transfusion Medicine | | |
| | Center) | _ | | | |
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| 4:45 PM | Room 31 (San Diego Convention Center) | Oral | 114. Sickle Cell Disease, Sickle Cell Trait and Other Hemoglobinopathies, Excluding Thalassemias: Clinical and Epidemiological: Sickle Cell Treatment: Present and Future | Justin J. Yoo, MD | Rheological Characteristics of Elderly Individuals with Sickle Cell Disease Compared with an Adult Sickle Cell Population |
|---------------------|--|--------|---|----------------------------|--|
| 5:00 PM | Grand Hall C (Manchester Grand Hyatt San Diego) | Oral | 623. Mantle Cell, Follicular, and Other Indolent B Cell Lymphomas: Clinical and Epidemiological: Targeted Therapy | Jonathon B. Cohen, MD, MS | Pirtobrutinib in Relapsed/Refractory (R/R) Mantle Cell Lymphoma (MCL) Patients with Prior cBTKi: Safety and Efficacy Including High- Risk Subgroup Analyses from the Phase 1/2 BRUIN Study |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 653. Multiple Myeloma: Prospective Therapeutic Trials: Poster III | Ajay K. Nooka, MD, MPH | A Randomized Phase II Study of Daratumumab, Ixazomib, and Dexamethasone (DId, Arm A) Vs Daratumumab, Bortezomib and Dexamethasone (DVd) Followed By Daratumumab, Did (Arm B) in Newly Diagnosed Multiple Myeloma (DeRIVE) Study |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 621. Lymphomas: Translational—Molecular and Genetic: Poster III | Dailia B. Francis, MD, PhD | The Immune Checkpoint Siglec-15 in Promoting Immune Dysregulation in Non-Hodgkin's Lymphomas |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 652. Multiple Myeloma: Clinical and Epidemiological: Poster III | Jonathan L. Kaufman, MD | Efficacy of D-RVD Vs RVD Among t(11;14) Patients with Newly Diagnosed Myeloma |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 703. Cellular Immunotherapies: Basic and Translational: Poster III | Heather Lin | Antagonizing Vasoactive Intestinal Peptide (VIP) Receptors on CAR T Cells Improves Efficacy and Persistence |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 801. Gene Therapies: Poster III | Jennifer Okalova | Optimization of Lentiviral ß-Globin Vectors in a Forward Orientation to Enhance Therapeutic Effectiveness for Sickle Cell Disease |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 114. Sickle cell Disease, Sickle Cell Trait and Other Hemoglobinopathies, Excluding Thalassemias: Clinical and Epidemiological: Poster III | Danielle Cicka | Acute Chest Syndrome at the Emory University Georgia Comprehensive Sickle Cell Center at Grady Health System |
| 6:00 PM- 8:00 PM | Halls G-H (San Diego Convention Center) | Poster | 723. Allogeneic Transplantation: Long- term Follow-up and Disease Recurrence: Poster III | Elizabeth Stenger, MD, MSc | Donor Hemoglobin Genotype Does Not Impact Outcomes Following Matched Related Donor Hematopoietic Cell Transplantation for Sickle Cell |