The workshop will cover primary and secondary immunodeficiencies and disorders of immune regulation, and aim to refine diagnostic criteria for immunodeficiency-related hematopoietic malignancy and their mimics.

Keynote speakers will share insights into human immune senescence and high throughput interrogation of lymphocyte repertoires in inherited and acquired immunodeficiency.

- Lymphoproliferative disorders and mimics associated with primary immunodeficiency.
- Post-transplant lymphoproliferative disorders (PTLD) with a focus on early lesions, polymorphous PTLD, EBV-negative PTLD, EBV-positive small B-cell lymphoma and classical Hodgkin and Hodgkin-like PTLD.
- Infection-related lymphoproliferative disorders (excluding EBV PTLD).
- Lymphoproliferative disorders related to autoimmunity, non-transplant iatrogenic conditions and age.

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www.sh-eahp.org/meetings
Immune Senescence: Insights into immunodeficiency of aging, gained from new human immune system monitoring technologies including mass cytometry (CyTOF), multiplexed MHC tetramer analysis and single cell phenotyping approaches.

Mark M. Davis, PhD (Keynote speaker)
Investigator, Howard Hughes Medical Institute
Professor, Department of Microbiology and Immunology
Director, Institute for Immunity, Transplantation and Infection
Stanford University School of Medicine, Stanford, California, USA

Primary Immunodeficiency including Common Variable Immunodeficiency: Clinicopathologic manifestations and criteria for diagnosis.

Elaine S. Jaffe, MD
Head, Hematopathology Section
Laboratory of Pathology, National Cancer Institute
National Institutes of Health, Bethesda, Maryland, USA

Human Oncogenic Herpesviruses: Role in immunodeficiency and lymphomagenesis.

Ethel Cesarman, MD, PhD
Professor of Pathology and Laboratory Medicine
Weill Medical College of Cornell University, New York, New York, USA

Post-Transplant Lymphoproliferative Disorders: Clinicopathologic spectrum and diagnostic challenges.

Steven H. Swerdlow, MD
Professor of Pathology
Director, Division of Hematopathology
University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, USA

IgG4-Related Systemic Sclerosing Disorders: Diagnostic criteria and overlap with lymphoma.

John K. C. Chan, MD
Consultant Pathologist
Queen Elizabeth Hospital, Hong Kong

High-throughput DNA sequencing studies of lymphocyte repertoires in inherited and acquired immunodeficiency.

Scott Boyd, MD, PhD
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