SOCIETY FOR HEMATOPATHOLOGY COMPANION SESSION AT USCAP

Sunday, March 12, 2023
2:00-4:00 PM
Room 208-210 (New Orleans Convention Center)

Updated Classification of Myeloid and Lymphoid Neoplasms

In this session, the speakers will present the new 2022 International Consensus Classification (ICC) of Myeloid and Lymphoid Neoplasms, which was just published in Blood in June 2022. The ICC is the culmination of a collaborative effort of pathologists, clinicians, and geneticists, including a hybrid Clinical Advisory Committee meeting that took place in September 2021. Compared to the revised 4th edition WHO Classification published in 2017, the ICC has introduced many changes to lymphoma and myeloid neoplasm classification including new entities, refined diagnostic criteria, and increased emphasis on genetic testing. During the course, the speakers will review the main changes and updates since the 2017 WHO Classification and highlight key differences from the 2022 (5th edition) WHO Classification of Hematopoietic Neoplasms.

Course Learning Objectives

Upon completion of this educational activity, learners will be able to:

1. Identify the main updates made in the 2022 International Consensus Classification (ICC) of Myeloid and Lymphoid Neoplasms from the 2017 WHO Classification, and main differences from the 2022 (5th edition) WHO Classification of Hematopoietic Neoplasms.
2. Understand how to apply the criteria for diagnosing myeloid and lymphoid neoplasms put forth in the 2022 ICC.
3. Associate what types of diagnostic tests must be performed to adequately classify myeloid neoplasms and lymphoma in the 2022 ICC.
4. Distinguish the features of new disease entities proposed in the 2022 ICC.

Continuing Medical Education

The United States and Canadian Academy of Pathology is accredited by the ACCME to provide continuing medical education for physicians. The United States and Canadian Academy of Pathology designates this live activity for a maximum of 2.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Session Chairs

Moderator
Katherine R. Calvo, MD, PhD, National Institutes of Health
United States

Ahmet Dogan, MD, PhD, Memorial Sloan Kettering Cancer Center
United States

Presentations

2:00 PM-2:10 PM
Introduction to updated Classification of Myeloid and Lymphoid Neoplasms
Ahmet Dogan, MD, PhD, Memorial Sloan Kettering Cancer Center

2:10 PM - 2:30 PM
Chronic Myeloid Neoplasms
Attilio Orazi, MD, FRCPath, Texas Tech University Health Science Center

2:30 PM - 2:50 PM
Acute Leukemias
Olga K. Weinberg, MD, UT Southwestern Medical Center

2:50 PM - 3:00 PM
Question and Answer Discussion

3:00 PM -3:20 PM
Mature B-cell Lymphomas
Rebecca L. King, MD, Mayo Clinic

3:20 PM - 3:40 PM
T-cell Lymphomas
Laurence L. de Leval, Prof., MD, PhD, University Hospital of Lausanne

3:40 PM -3:50 PM
Question and Answer Discussion

3:50 PM -4:00 PM
Summary
Katherine R. Calvo, MD, PhD, National Institutes of Health