

Short Course 3: EBV-associated LPDs, leukemic deposits and rare T-cell lymphoma variants in skin

May 16, 2018
2:30 pm – 5:00 pm

Course Director: Melissa Pulitzer, MD, Associate Attending Pathologist, Memorial Sloan Kettering Cancer Center, Weill Cornell Medical Center, New York, NY, USA

Course Description:

The purpose of this course is to review considerations in the diagnosis of cutaneous hematolymphoid disease in the context of recent revisions to WHO/EORTC classifications, and to address the differential diagnosis and potential pitfalls embedded in this newest effort to classify these diseases. Where necessary, the utility of molecular assays will be touched upon (next-generation sequencing for TCR or markers for targeted therapies and diagnostic discriminators). Twelve cases will be presented to demonstrate strategies in classifying difficult hematolymphoid infiltrates. Take home messages and the importance of clinicopathologic correlation will be stressed.

Upon completion of this educational activity, participants should be able to:

- Recognize the spectrum of EBV-associated T-cell and B-cell proliferations that may present in the skin
- Describe a strategy for distinguishing myelomonocytic infiltrates from lymphoproliferative disorders in skin
- Be aware of uncommon variants of cutaneous T-cell lymphomas, and key flags/features in their presentation

Agenda

2:30 pm Short Introduction

Melissa Pulitzer, MD

2:35 pm EBV-associated lymphoproliferations presenting in the skin

John Goodlad, MD
Consultant Haematopathologist
NHS Greater Glasgow and Clyde
University of Glasgow
Glasgow, Glasgow City, United Kingdom

3:20 pm Leukemic infiltrates in dermatopathology

Melissa Pulitzer, MD
Associate Attending Pathologist, Dermatopathology Division
Memorial Sloan Kettering Cancer Center, Weill Cornell Medical Center, New York, NY,
USA

4:05 pm Rare variants of T-cell lymphoma

Jacqueline Junkins Hopkins, MD
Dermatologist & Dermatopathologist
Geisinger Medical Center, Danville, PA, USA

4:50 pm Questions