



Genetics Clinical Grand Rounds

Presented by
Department of Genetics
Yale School of Medicine

“A case of acute myeloid leukemia with unusual germline CEBPA mutation: lessons learned about mutation detection, location, and penetrance”

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Date: March 9, 2021 10:15am
via Zoom

[Zoom Link](#) – passcode: 781657

Course Director/Host: Dr. Rama Kastury, DO

There is no corporate support for this activity

This course will fulfill the licensure requirement set forth by the State of Connecticut

ACCREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE

Attending physicians, clinical and basic scientists, nurses, residents, fellows, medical students, and other health care providers.

NEEDS ASSESSMENT

A 31yo female with AML was identified to have a germline CEBPA mutation, consistent with CEBPA-Associated Familial Acute Myeloid Leukemia. This presentation will review current knowledge of CEBPA-Associated Familial Acute Myeloid Leukemia as it pertains to penetrance, testing implications, and genetic counseling issues.

LEARNING OBJECTIVES

1. Describe a novel case presentation of CEBPA-Associated Familial Acute Myeloid Leukemia
2. Compare known CEBPA germline mutations identified across literature
3. Discuss potential practice implications and penetrance of germline CEBPA mutations

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Amy Killie, MS, CGC - none
Dr. Rama Kastury, DO - none

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