UCDAVIS HEALTH | Department of Pathology and Laboratory Medicine

DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE

GRAND ROUNDS
12 – 1 p.m. MONDAY
December 2, 2024

"Deep Learning Assisted Automated Assessment of Thalassemia from Hemoglobin Electrophoresis Images"

1. Know different types of hemoglobin electrophoresis and how they work.
2. Understand convolutional neural networks.
3. Know machine learning metrics.

EEDS Code: 73INNS   Location: Education: CHT LH 1341

December 2

Kareem Allam, M.D.

**Clinical Informatics Fellow
UC Davis
Department of Pathology and Laboratory Medicine**

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