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Costas T. Lambrew Research Retreat 2021

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Standardized EKG curriculum

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Standardized EKG curriculum

- Authors: Michael Ellerman D.O., Jon Nichols D.O., Sanjeev Francis M.D.
- Goal: To study the effect of a standardized EKG curriculum on competency of interpreting common EKGs among internal medicine residents
- Methods:
 1. Administer a multiple-choice pre-test to participating IM residents
 2. Complete a ~2-3 hour EKG curriculum embedded within Canvas
 3. Re-administer the post-test and analyze the effect of our intervention
- Results: coming soon!

Curriculum content and timeline

- The curriculum is a compilation of:
 - Video lectures
 - Reading (NEJM review article)
 - Practice EKGs (Emory interactive ECG training)
- Plan to administer pre-test upon the arrival of the incoming residency class of Summer 2021 followed by the curriculum and post-test 3 to 4 months later (retention)
- Participation is voluntary and results will in no way affect the participants standing within the residency program