Background

• The ACGME has allowed EM residency programs to use asynchronous learning. Identifying quality online resources that would also fulfill ACGME’s reporting criteria (program director monitoring, evaluation component, faculty oversight, program effectiveness) is challenging.
• Using crowd sourced expertise, the Approved Instructional Resources (AIR) series from Academic Life in Emergency Medicine (ALiEM) was created in 2014 to provide a credible method to identify quality educational blogs and podcasts.
• We thus created the AIR-Pro series in 2015, an offshoot of the original AIR series, aimed to cover more advanced concepts for the senior resident.

Methods

• The AIR-Pro series is a continuously building curriculum covering a new subject area every 2 months.
• For each area, 6 EM Chief Residents identify 3-5 advanced clinical questions.
• Using FOAMsearch.net to search blogs and podcasts, relevant posts are scored by 8 reviewers from the AIR-Pro Board (faculty and chief residents at various institutions).

Results

• As of March 1, 2016, there have been 3 modules published on ALiEM with 1,550 (Cardiovascular), 1,959 (Trauma), 1,203 (Pediatrics) page views worldwide.
• Although early in development, 24 different institutions are using the AIR-Pro Series with over 200 residents completed the cardiovascular, trauma and pediatrics quizzes.
• We anticipate more than this number as the original AIR Series has over 73 programs using it for asynchronous credit.

Conclusions

• The AIR-Pro series is a novel, objective, crowd sourced approach towards identifying quality, educational, social media content for the advanced EM resident.

Limitations/Disclosures

• No disclosures