RadFLiCKs

A THREE INSTITUTION COMBINED MEDICAL STUDENT FAIR

A Collaborative Experience Using the AUR Medical Student Expo Tool Kit

University of Kentucky, University of Cincinnati, University of Louisville
PURPOSE

➢ Promote radiology as a subspecialty to medical students surrounding three regional academic radiology departments

➢ Evaluate perceptions of attendees prior to and after medical student fair

➢ Identify potential areas of improvement for future meetings
METHOD AND MATERIALS

➢ Three academic radiology residency programs separated by less than 100 miles combined resources to hold a medical student expo following the template provided by the AUR tool kit found at: http://www.aur.org/medical-student-expo-tool-kit/

➢ Planning began 10 months prior to the event with extensive e-mail communication, web-meetings, and in-person meeting at AUR annual meeting in Hollywood, FL

➢ Survey of medical students was performed before and after the event for quality improvement purposes
Morning lectures included radiology career specifics and opportunities
Panel of PDs from UK, UC, U of L at Q & A session on the application and interview process

Resident volunteers from all three institutions connecting with students over lunch.

Hands-on station for vascular interventional procedures

Hands-on station for ultrasound-guided breast procedures
Lunch with team-based case competition
RESULTS

Figure 1: Pre- (left) and Post (right) survey questionnaire demonstrates a shift in medical student interest in radiology as a subspecialty.
TIMELINE

**Chairs’ Vision**
Initial telephone conference between Chairs, PIDs, APDs and Med student Clerkship Directors

**Host Institution and Date Selected**
- Professional Conferences
- Chairs, PIDs, APDs schedules
- Clinical Responsibilities
- Medical student schedules
- Exam dates
- Conflicting events
- M1 start date

**Initial save the date**

**Invitation of Faculty, Residents and Volunteers**

**Second save the date**

**Logistics**
- Catering
- Conference room space
- Registration and Survey
- RadFLiCKs
- Assess Audio Visual Capabilities
- SWAG bags – T-shirts, water bottles, etc.
- Directions, Signage, Parking
7 hour event was held on August 18, 2017

22 Faculty, 7 Staff, and 16 volunteers participated in the event

58 medical students from 5 different medical schools participated

Morning lectures, noon time interactive cases and games, and afternoon workshops were provided

Prizes, T-shirts, and ACR "SWAG" bag with goodies were provided
TAKE HOME POINTS

- The AUR Medical Student Expo Tool Kit provides a robust template for radiology residency programs to encourage medical students to explore a career in radiology.

- Collaboration between regional residency programs allows for sharing of limited resources including faculty, staff and volunteers.

- Medical students perceptions about radiology are altered before and after medical student expo.

- Feedback from medical students provide invaluable insight into improvement for future regional fairs.
Thank you!

Questions or comments welcome!

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