Round Table Notes

Breakout Group Two: Engaging Our Youth

Engaging Our Youth

How can we increase awareness of Radiologic Sciences, as a future career, among youth (12 and above) while also enhancing diversity?

- Middle School and High School Community Service Hours. Volunteer in Centers and see what Radiology actually is.
- Offer Radiologic Technology college courses at a high school level to enable then to graduate with their degree. Parallel enrollment. Introduction to Radiology
- 13th year. Cannot work clinically until 18.
- Use of IMA working towards LEXMO.
- Keeping students engaged, use of a portal to see achievements.
- Virtual Reality Modules. (Same as VR games)
- Utilize to normalize touch.
- Social Media, be relatable.
- Acknowledge the positives of Radiology.
- Tell Stories/personalization



What are the risks or barriers on this issue?

- Must be 18 years of age to work with radiation
- Financial barrier. May need to help at home.
- Time commitment
- Lack of guidance
- Bad traits and habits from parents
- Parents unable to support
- Transportation



What are your ideas for solutions or action items?

- Dedicated hours during the school day
- Creative way to assist parents
- Connect with High Schools/Guidance Counselors
- Big Brothers/Big Sisters
- Present ourselves in untraditional ways to make our profession known
- Class Room appointed Special Advocate
- Success Navigator
- Continuing training and education as part of mentorship 30 days/365 (tenured employees) Help to renew passion
- Ask retired Rad Techs to come back and mentor youth (PT position with benefits)



What can be done immediately(3-6 months)?

- Volunteer at Big Brothers/Big Sisters
- Engage potential costumers
- Volunteer at Community Centers
- Maryland National Park and Planning (supports young people in future)
- Employer offered incentive for employee's children to attend Radiology Program
- Health Care camp
- Pilot Program Proof of Concept. Start a cohort
- Buy in from staff. Feel appreciated.



What can be done in 1-3 years?

- Commitment has been made for a Girls Camp to focus on Radiologic Technology
- Funding for expansion
- Legislators on board
- Delegates having conversations for Board of Educations
- Bond initiatives to go to Districts
- Each Legislative District in PG County has millions of dollars to spend
- We need multiple districts to come together to agree.
- Learn Language how do you process what is said
- Add back certain things to curriculums
- Have the Techs talk on social media A Day in the Life.
- Scholarships



What can be done in 3-5 years?

- Foundation Scholarships
- Radiology Camp Incentive college credit for High Schoolers/Middle School gets points Exploration
- Funding for girls to attend camps.
- Support camps by different organizations, government agencies
- Mental Health initiative
- If kids don't get their life right, they don't get their work right. (Mentorship)
- Look at AI to make everyone aware that it can not work alone. We still need human interaction. Balance between human and AI.
- Sustainable programs: Aways going to be a balance always going to be a need
- Human Creativity/Machine Efficiency
- Ambassadors in case of drop outs

