

#### disclosures

We do not have any conflicts of interest or financial disclosures to declare related to the content of this work.

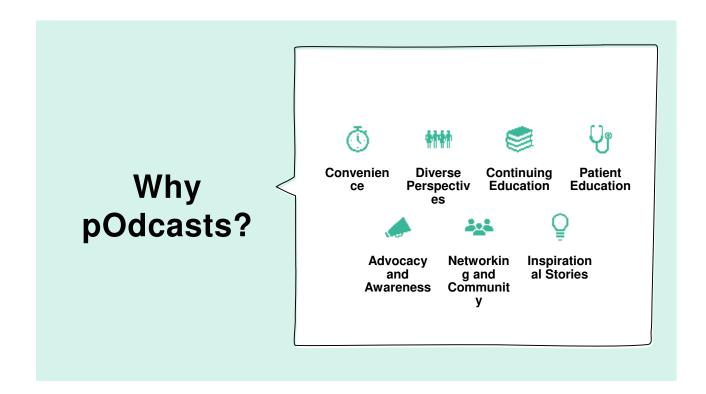








Our team





#### A Survey of Emergency Medicine Residents' Use of Educational Podcasts

Jeff Riddell  $^{4}$  , Arand Swarshatturi  $^{2}$  , Monize Lee  $^{3}$  , Abdiviolati Mohamed  $^{3}$  , Rob Rogers  $^{4}$  . Salmit Rilague,  $^{3}$ 

Affiliations + expond

PMID: 28210357 PMCID: PMC5305130 DOI: 10.5871/western.2016.12.32850

# 89% of EM residents listen to at least 1 podcast per month Why?

- -Keep up with current literature (88%)
- -Learn educational core content (70%)
- -Entertainment (20%)
- -They like podcasts due to portability, ease of use, and ability to listen while doing something else

Independent and Interwoven: A Qualitative Exploration of Residents' Experiences With **Educational Podcasts** 

Jeffrey Riddell <sup>1</sup>, Lynne Robins, Allaha Brown, Jonathan Shersino, Michelle Cir., Jonathan Siliger Affiliations + expend PMD: 31617662 DOI: 10.1097/ACM:000000000000000984

Survey done on residents to explore why podcasts and how they incorporated it into their learning

Challenges: distracted and constrained listening

#### Benefits:

- Accessible, engaging, broad exposure
- **Fostered Sense of** Connection to peers, larger professional community

#### Learning Through Listening: A Scoping Review of Podcast Use in Medical Education

Janaica M Kelly <sup>9</sup>, <u>Andrea Persection</u> <sup>9</sup>, Alan W Dow <sup>9</sup>, Shreya P Trivedi <sup>9</sup>, Adam Rodman <sup>6</sup>, Justin Berk <sup>6</sup>

Attitutions + expand

PMD: 34936729 PMCID: PMC11002568 DOI: 10.1097/WCM.00000000000004668

Scoping review of 62 articles on podcast use in medical education

Podcasts Valued for portability, efficiency

Outcomes: podcasts as effective as traditional methods for knowledge retention and can influence behavior change in learners

No studies assessed system changes or patient outcomes A Systematic Review and Qualitative Analysis to Determine Quality Indicators forHealth Professions Education Blogs and Podcasts

Quinter S Paterson, Brent Thoma, W Keoneth Milne, Michelle Lin, Teresa M Chan.

Need for better understanding of effectiveness and quality

Study identified 151 quality indicators

Credibility – transparency, bias, trustworthiness

Content – professionalism, academic rigor, engagement

Design – ease of use, functionality and aesthetics



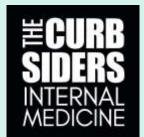
# Do Doctors Listen to Podcast?

## Popular Medical Podcasts

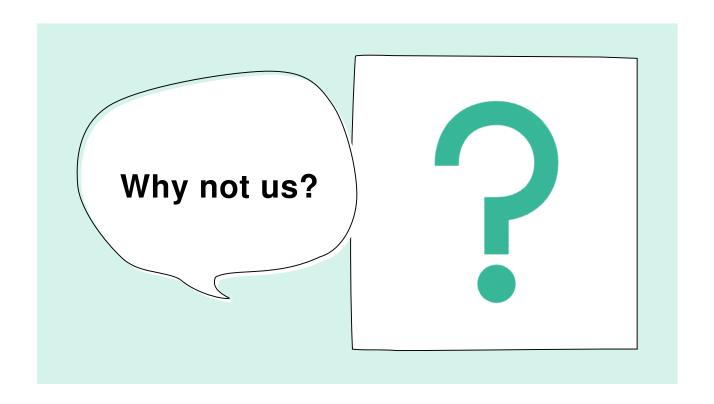


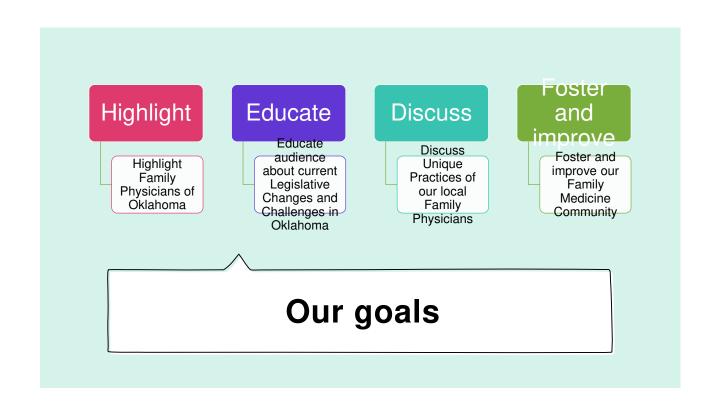












# **Challenges**



Content

Planning

and

Consistency





Technical Setup



Guest Coordinatio



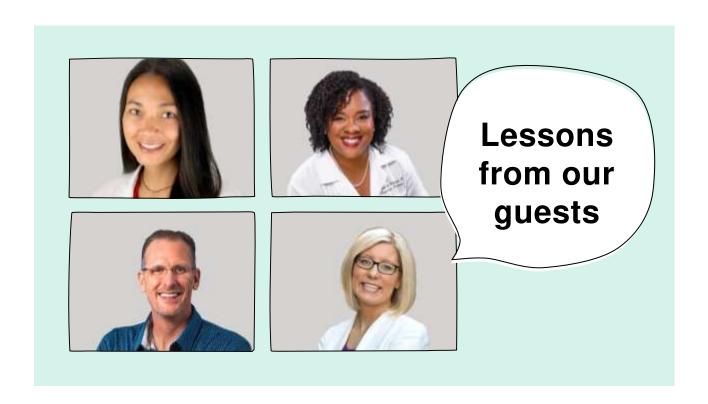
Marketing and Promotion



Legal and Ethical Considerati ons







#### Dr. Syeachia Dennis

"Family
Physicians are
Leaders, never
stop advocating
for your patients
and
communities."



#### **Dr. Abbey Woods**

"Physician morale is struggling. The fastest way to lose power is to believe you have none. Empower your colleagues and regain connection among your peers and other specialties."





#### Dr. Kyle Rickner

"We won't change healthcare by fixing a very broken system. We will have to create a new model that renders the old model obsolete!"

#### Dr. Cailin Kirk

"It's never too late to learn something new. When you recognize a need, you have the power to expand your practice to further serve your patients."





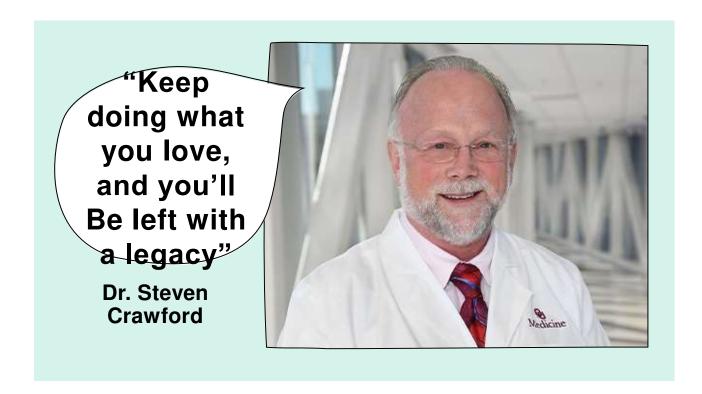
### Dr. Mitch Duininck

"Being a Family
Physician is an
incredible privilege
and a huge
responsibility. Only
do it if you see it as a
calling and you care
deeply for people."

### Dr. Julie Mcintosh

"Adversity is preparing you for your destiny. Don't waste the process with bitterness or anger. Make the hard times serve your mission. We can serve our weaknesses or our mission, not both."





# Be our next guest!



WE'D LOVE TO HAVE YOU!



**LINK: GUEST FORM** 

# Let us know what you think!



PROVIDE FEEDBACK OR SUGGESTIONS



SUBMIT AN INTERESTING CASE! (STUDENTS AND RESIDENTS WELCOME!)



LINK: FEEDBACK / CASE FORM

#### resources

Cho, D., Cosimini, M., & Espinoza, J. (2017). Podcasting in Medical Education: A Review of the Literature. Korean Journal of Medical Education, 29(4), 229-239. https://doi.org/10.3946/kjme.2017.69

Kelly, J. M., Perseghin, A., Dow, A. W., Trivedi, S. P., Rodman, A., & Berk, J. (2022). Learning Through Listening: A Scoping Review of Podcast Use in Medical Education. *Academic Medicine*, 97(7), 1079-1085. https://doi.org/10.1097/ACM.00000000000004565

Patel, R., & Dahle, J. M. (2016). Disruptive Innovation: The Rise of Podcasts in Medical Education. *Academic Medicine*, 91(4), 460-465. https://doi.org/10.1097/ACM.0000000000001003

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Thank you