

TIME-out

A QUARTERLY EMAIL NEWSLETTER

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TIME TO WORK! UPCOMING SUBMISSION OPPORTUNITIES & WORKSHOP DEADLINES



ATS Resident Boot Camp:

ATS Resident Boot Camp is recruiting teachers for small group sessions. Boot Camp runs on Friday May 15 and Saturday May 16. More information here.

Deadline 12/20/2019

Share your Innovations with Others:

Society of General Internal Medicine is accepting abstracts for Innovations in Medical Education to be presented at their National Meeting May 6-9 in Birmingham, AL.

Deadline 1/16/2020

Best of ATS Video Lecture Series:

Best of ATS Video Lecture Series is still live! Stop by their page to find resources for teaching or get motivated to create your own video for entry into this year's contest!

Deadline March 2020 for ATS 2020

ATS Scholar:

Follow @ATSScholar on Twitter. Now accepting submissions geared toward advancing medical education across all specialties!

FEATURED JOURNAL: MEDICAL EDUCATOR

Innovative Teaching: Instant Meta-Replay for coaching junior physicians through for high stress scenarios:

Education has long taken cues from the world of athletics in how to motivate and support learners. This article discuss the applicability of teaching self-regulation skills to optimize performance by junior trainees in acute clinical situations. Applying Sport Psychology to Medical Education walks you through their framework, "Using Performance Enhancing Routines for Optimizing Readiness using Metacognition (PERFORM)."

UPCOMING WEBINAR:

Join TIME and Dr. Lakshman Swamy, Dr. Rosemary Adamson, and Dr. Kristin Burkart as we discuss the burnout crisis and hone in on how it applies to trainees and educators in medicine. We will discuss common drivers of burnout and how these manifest in the learning environment.

The Impact of Burnout on Medical Education and What to do about it, January 16, 2020 3-4pm EST. Sign up by clicking here.

Education Innovation for Treatment Breakthroughs:

With the recently FDA approved, **Trikafta**, the landscape of treatment and outcomes in Cystic Fibrosis (CF) is changing and our educational programs for both pediatric and adult trainees will need to be adjusted accordingly. This concept lends itself well to an **"Ultra-Brief Teaching"** moment at the beginning or end of rounds.

SIMULATION-BASED INTERDISCIPLINARY EDUCATION IMPROVES INTERN ATTITUDES AND OUTLOOK TOWARD COLLEAGUES IN OTHER DISCIPLINES

AMERICAN THORACIC SOCIETY
SECTION ON MEDICAL EDUCATION @ATSMED
DECEMBER 2019 WEAR BLOG

BACKGROUND



- Interdisciplinary simulation-based education (IDSE) improves interprofessional collaboration, teamwork, communication & clinical outcomes.
- It is unknown whether interprofessional education affects interprofessional attitudes, prejudices, & stereotypes

HYPOTHESIS

IDSE will positively affect intern between-discipline outlook & attitudes toward other medical disciplines in pre-post questionnaire & focus group analyses.



METHODS



- Convergent, parallel, mixed methods pilot study of 60 medical interns at a tertiary care teaching facility over a 6 month period.
 - One cohort exposed to an interdisciplinary, longitudinal simulation-based curriculum
 - One cohort exposed to an existing curriculum.
- Case-based scenarios included public health and system initiatives, advanced cardiac life support (ACLS)-based scenarios, & ethical & spiritual topics followed by debrief & surveys.

RESULTS

- Interns noted improved comfort learning, teamwork, collegiality, views, & respect received from other disciplines, & thought that IDSE was beneficial.
- 4 major themes were uncovered: relationship-building, communication openness, attitudinal shifts, & enhanced learner experience.



CONCLUSIONS



- IDSE positively influenced attitudes towards other medical disciplines.
- Interns learned clinical management while learning about, from, & with each other.
- Interactions broke traditional discipline-specific stereotypes & improved interdisciplinary relations.

INTERVIEW BY @RACHELQUANEYMD
INFOGRAPHIC BY @GRECOA3

BULLARD MJ, FOX SM, WARES CM, HEFFNER AC, STEPHENS C, ROSSI L. SIMULATION-BASED INTERDISCIPLINARY EDUCATION IMPROVES INTERN ATTITUDES AND OUTLOOK TOWARD COLLEAGUES IN OTHER DISCIPLINES. BMC MEDICAL EDUCATION. 2019;19(1). DOI:10.1186/S12909-019-1700-1.