

M-3 Scholarship Forum May 9, 2013



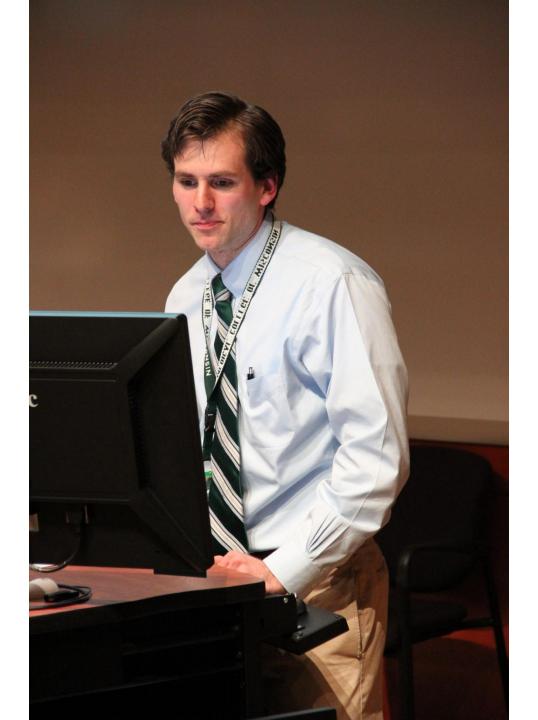


Background

. Group activities have many benefits . People enjoy group exercise - A significant number of people drop out of group exercise programs within 3-6 months - Group cohesion correlates with decreased exercise group

drop out rate









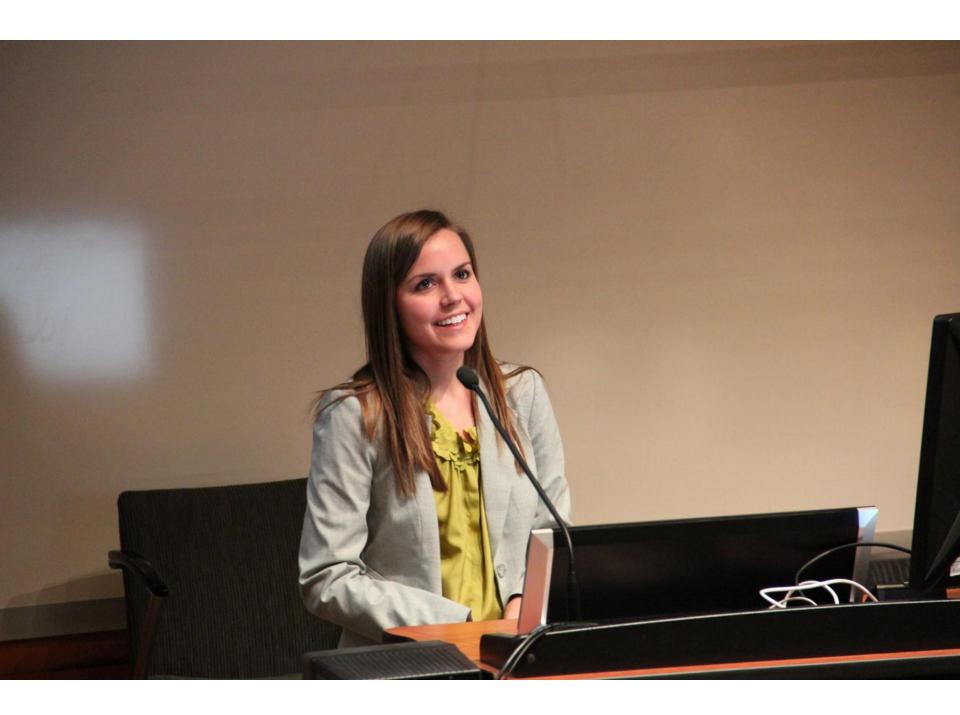


Background: Developmental Delay

- 10-12% of children in the general population are considered
- Research on children placed in out-of-home care have found higher

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- Rates are between 23% and 61% of children ⁴ · Methods of detection vary, thus results vary
- · Reasons for delay are numerous and multifactorial
 - Unstable home environments /disruption of caregivers
 - · Fragmented medical care
 - Abuse/neglect

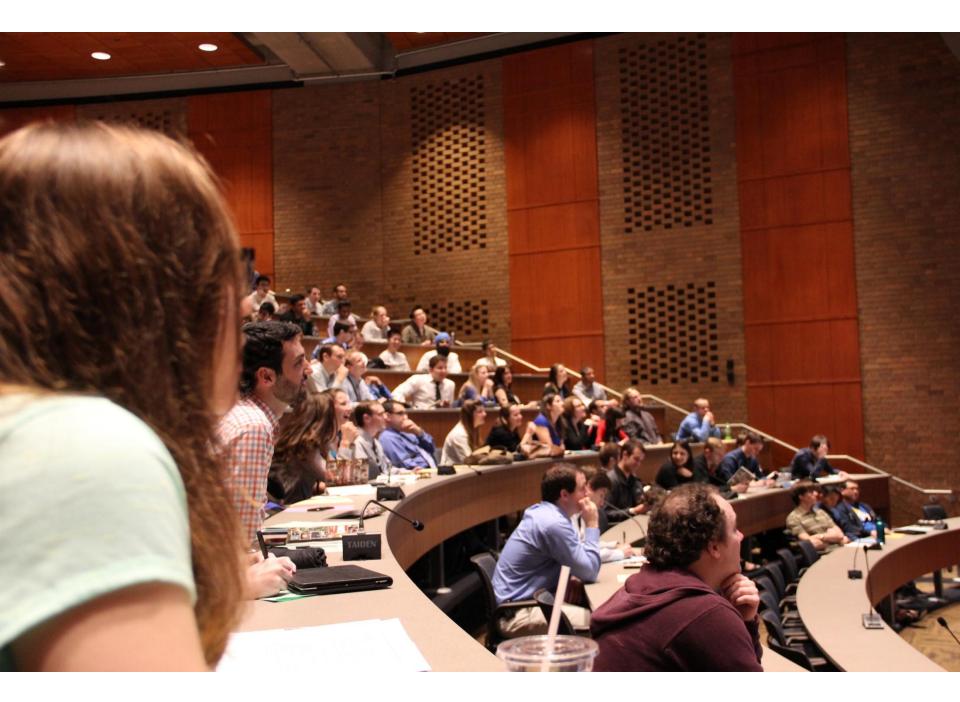


Evaluation of whiteboard use in a pediatric intensive care unit

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Sven Olson¹ Lea Moody¹ David Triscari² Dr. Matthew Scanlon MD, CPPS²

1QuIPs Pathway, Medical College of Wisconsin 2Pediatric Critical Care, Medical College of Wisconsin









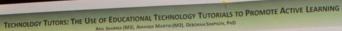












ANU SHARMA (M3), AMANDA MARTIN (M3), DEBORAH SIAPSON, PHD

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communication. The positionate standard - of the intervent
material to 4 large group of insulants at one stree¹
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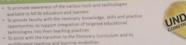
- As a teaching strategy, lectures can be the "least authentic with

Nerros Ann Grecoriummes

- - active student engagement in learning k. Smart Podumi interactive per displays

Webfantes





To create a more active and engaging learning environment that gramates interaction between faculty and students resulting in

- 1. Utilize existing DC Technologies Workgroup needs assessment
- Assess and affirm "technology tutor" competence as technology reports prior to accepting appointments with faculty
- 8 "Technology tutors" work individually with faculty interested in a specific educational technology



has been developed and includes: UNDER

Smart Podium pilot tutorial session evaluations are pending, as sessions are in progress

- PREIMPARY CONCUMENTS FROM PROF TUTORIAL PARTICIPANTS · Recognizing that technologies have the potential to provide a

MAXING LIMITATION TO DATE

FUTURE WORK FOR TECHNOLOGY TUTORS PROJECT

- · Recruitment and training of first and second year · Application of visilar approaches to other key te

- Castel, S., Ville, D.M., & O'Breen, N.C. (2010). Educating of relation of mantal isotral and residency. San Francisco CA AMAC Convolution Regards Models in Human Castel Under Dirty, Jones and regards Models in Human April 21, 21 1. Invalidance, M.J., Anomes, L. K., Matter, M. & State States and States States and States and States and States and States and States and States States and States and States and States and States and States and States States and States and States and States and States and States and States States and State

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· Geriatric faculty, re educator

· Three go 1) Ident reside 2) Deve and o

- 3) Delive trainin Based or
- Accredita ACGME point-of-c

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Point of Care Geriatrics Fast Fact Y Tuler MJ, C. Tsufis (MJ), K. Barbieri (M2), N. 8 Wissel MJS, CCRC, N. Havas MD, J. Reh

Background

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and tall is

 Today's heathcare professionals provide care to older adults who bring multiple health concerns, excertated by the use of multiple medications and injury. Currently 12,7% of the US population is 2 65 yo and it is projected to double by 2050.

As residency and fellowship training programs seek competence in geniatrics, they face multiple barriers including a constrained curriculum, limited faculty time, or limited genatrics content separtise along with competing educational prorbes.

Purpose

To overcome these barriers an interdisciplinary collatorative was created across residency pograms to develop curricula focused on linking dincil and knowledge gaps with its underlying ball spence

Generos Education Team or 'GET' consists of social residentiations, generocian, medical escapes, and medical student.

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Fast Facts. · GFF's follow san action, underlyin

· Peer + editorial b · Posted on-line h · Medical students fulfills scholarly of

· Currently 26 GF · Topics include:

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GFF's have been in Ophthatmology

Questions in Real Time

Results d. The entto

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An OSCE station was developed to evaluate the student's EBM competency while simulating the stakes of a clinical setting. This station requires the student to conduct a timely re graded and critical literature search then changing ed Fresno disease management accordingly. Thus, this tool allows the instructor to assess whether the student is able to integrate the individual components of evidence based practice into a skill set that can be applied in response to clinical situations.

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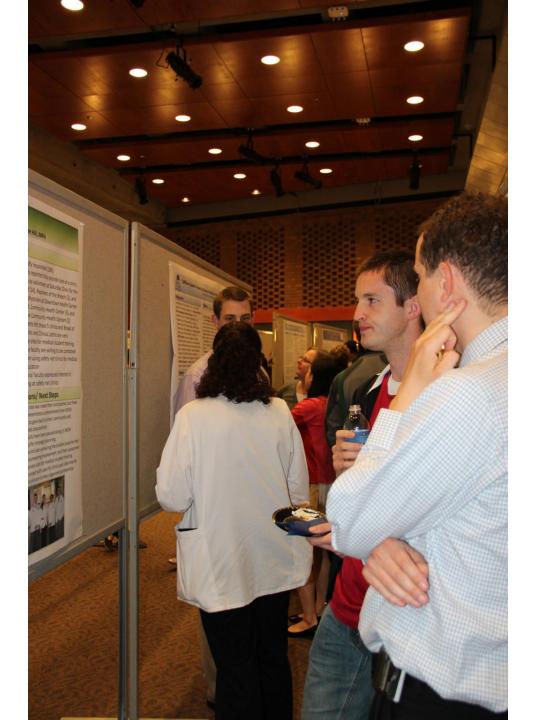
Conclusions/ Next Steps

 Limitations: OSCE station is not yet validated. It is also unknown what the validity of the literature search station will be compared to the original Freino test • Pilot testing to be performed in the future

References











Introduction

MEDICAL COLLEGE OF WISCONSIN

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Burns are of terms of common forms of taurus Puters with severe thermal input are in immedian need of several terms of reduce morthering to the terms of terms of the terms of classified based on the orthogram input terms of the terms of classified based on the orthogram input terms of the terms of classified based on the terms of the terms of the terms of classified based on the terms of the terms of the terms of classified based on the terms of the terms of classified based on the terms of the terms of classified based on the terms of the terms of terms of the terms of terms of terms of the terms of terms and the terms of terms of terms of the terms of the terms of the terms of terms of terms of the terms of terms of the terms of terms

Proper choice of dressing is of tremendous importance in the care of burn patients. An ideal dressing would be one that would result in least number of complications and one that requires lowest degree of maintenance-resulting in an enhanced rate of recovery and minimal risks of hyperpigmentation and hypertrophic

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New Method After Inancellog a graft was a necessaria di grafi inchi, a lavori da constructiva di scare di ne di necessaria di lardi di farciante i Rengola di ante di necessaria di farcia di antigante i Rengola nondi a estate ante mane al fasciardi desuggi a monde and the necessaria ante di ante fasciardi desuggi a fasciaria di di ante di ante di ante fasciardi desuggi a fasciaria di ante di ante di ante di ante fasciardi desuggi a fasciaria di ante di ante di ante di ante fasciaria di ante di ante di ante di ante di ante di ante ante di ante di ante di tapo a viziante di ante di ante atte dani be insede di vi ante tapo a viziante di ante di ante di ante atte dani be insede di vi ante tapo a viziante di ante d

Novel Approach in Burn Donor Site Dressing Using Melolin & Reixing Ana K. Mak Usini - An Andan Aga 1. Medical College of Watcom 1. 2. University of actions on Service Medical Actions of the Service Medical Actions of

Build and we have a size of the rest increase concerns that is going. In this day, survival restances and the rest increase of the rest increase from another site, the increase of the rest increase from another site, the increase of the rest increase inter. To increase the rest increase of the rest increase that in increase the rest increase of the rest increase have the rest increases of the rest increases of the increases and an out company devices and polyters for the rest of an any device on the late opplets for the rest of an any devices and another the in-stances of an another the rest of an any devices of the late opplets for the rest of an any devices and another the late of the rest of an any device on the late of the rest of an any device on the late of the rest of the rest of an any device on the late of the rest of an any device on the late of the rest of the rest of an any device on the late of the rest of an any device on the late of the rest of the rest of an any device on the late of the rest of an any device on the late of the rest of the rest of an any device on the late of the rest of an any device on the late of the rest of an any device on the late of the rest of an any device on the late of the rest of an any device on the late of the rest of an any device on the late of the rest of the rest of an any device on the late of the rest of an any device on the rest of the rest of the rest of an any device on the rest of the rest of an any device on the rest of the rest of the rest of an any device on the rest of t Results

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Blunt Liver Injury Triage: A Retrospe

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All patients seen at Froedter V liver lacerations were identifi 2011 to December 2012. A cha patient's files. Review focused Emergency Department care. appropriate use of the FAST e OR and mortality in the non-or

-	Table 1: Non-o	
	Initial Hypotension	ln Tach
Case 1	no	
Case 2	no	
Case 3	no	
Case 4	no	
Case 5	no	
Case 6	no	
Case 7	no	
Case 8	no	
Case 9	no	1
Case 10	no	
Case 11	no	0
Case 12	no	
Case13	00	
Case 14		3
Case15	yes	
	yes	-

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	Table 2:	Ope
Case 1	Hypotension	
Case 2	yes	Tachy
Case 3	yes	Ye
	Yes	Ye
		100

Literature review suggests that patients with blunt abdominal review suggests not parents over south to fluid applements therein and hypotension unresponsive to fluid replacement should receive a Focused Abdominal Sonogram for Trauma (FAST) exam. The FAST exam is used during the circulatory portion of the primary survey to evaluate for intra-abdominal bleeding. Patients who are hemodynamically unstable during this portion of the evaluation should receive a FAST exam. The exam is considered positive when free fluid is identified in the pentoneal cavity. Those patients with a positive FAST exam and persistent hypotension despite volume resuscitation should proceed to surgery. Management of blunt Grade IV and V liver lacerations at Froedtert Hospital was compared to this standard of care.

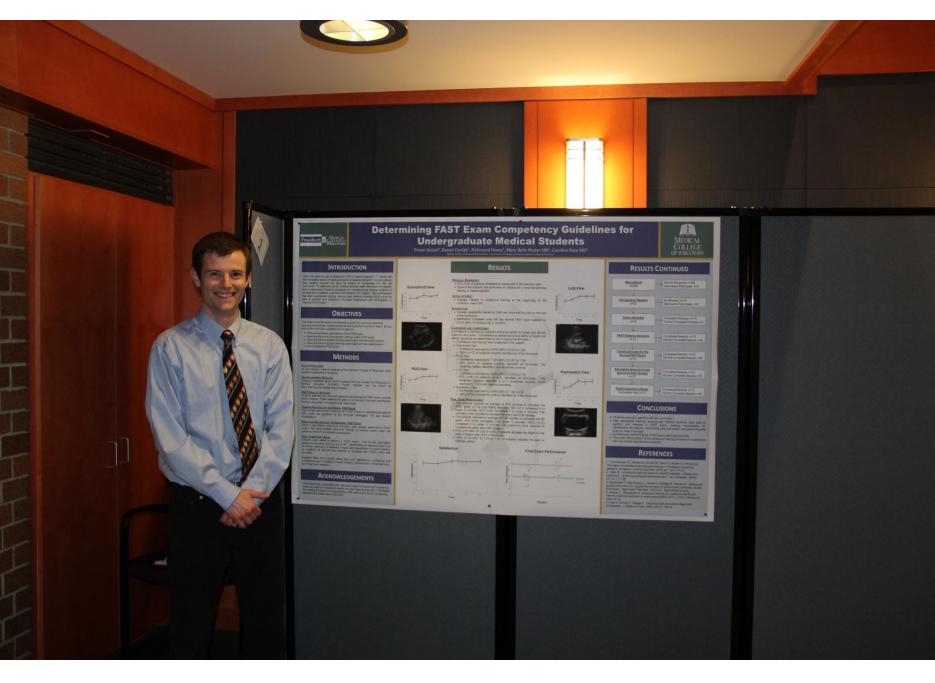
Hemodynamic	FAST Exam	Operative
Instability		Interventio

This is Quality Improvement Study comparing management and mortality of Grade IV and V Liver Lacerations at Froedtert Hospital to standard of care practices and national mortality rates.





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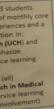
of service learning on med Derek Spindler BS¹, Lind Medical College of Wis

GUEST HOUSE

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ealthcare needs and poor access. riters to adequate healthcare. e homeless become less positive over time.¹ sining and service learning can facilitate mosiaring for the homeless and underserved.



service learning and/or homeless outreact attitudes toward serving homeless patien

Methods

I M1, M2, and H or GH

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SL (UCH+GH) () ore (1.95) ore with

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S toward healthcare for the homeless Dichr MD¹, Margaret Samyn MD^{1,2} or Wisconsin², Milwaukee, WI

(62, 63.9) (35, 96.1) (47, 46.5)

Overall, GH and UCH students had teoprate intraffic science

 McJMI & MgHing Mighter (MC) science among GO students;
McJ/MI MRXIM Learners were leaver filter Might continuer with previous multidynaming that attribution are generality analysis. But hexates more register an studentics; program through medical exhibition."

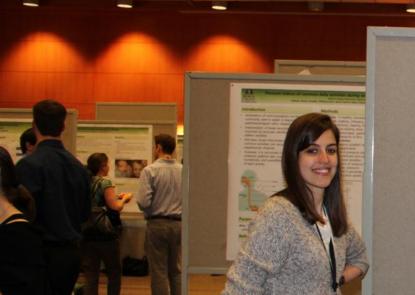
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Discussion

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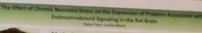


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Hypothesis



Methods

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References

Results

Conclusions/ Next Steps

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Podium from pilot

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novative Geriatric Curricula , c. Anderson (2013).

Results

The residents from each of the specialties who participated in the GET educational sessions rated the sessions help/with an average litert-Scale rating of 6.2 out of 7 across specialties. Ophthalmology rated the session the highest, averaging G-7 out of 7, while evaluation question, residents rated the session in evaluation question, residents evaluated the effectiveness of teachers and the overall session highest, while rating the overall effect on learning, content of the session, and use of instructional materials to advance learning lightly lower.

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Discussion & Conclusions

Many subspecialty program residents responded favorably towards the implementation of annovative grantaric-focused curricula. The overall raining endicate that the educational materials were engaging to residents. One future area of evaluation would be assessing the efficacy of the genantic curricula via in-service training exist results and repeat "needs assessments".

Overall, the curricula assisted programs in (1) meeting the needs of changing demographics of their patient population, (2) heiping to fulfil ACGME-required genatic competencies, and (3) providing innovative ideas towards revitalizing graduate medical education.

Finally, GETs provided an opportunity for interdisciplinary collaboration. It allowed medical students to learn about the importance of genaticspecific knowledge, methods of developing curricula, and ways of effective teamwork and communication across specialities. The EBM OSCE: Assessi

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tence based medicine (EBM) A 30nportance due to its impact on re as well as its congruence of lifelong learning set clinical against

