2019-10-31: Frights of Medical Education: How Do Medical Educators Ghost Bust?

The following links were shared during the chat:

- Medical Education Today: All That Glitters Is Not Gold
- The Decline in Community Preceptor Teaching Activity: Exploring the Perspectives of Pediatricians Who No Longer Teach Medical Students
  https://journals.lww.com/academicmedicine/Abstract/publishahead/The_Decline_in_Community_Preceptor_Teaching.97465.aspx
- Med Schools Still Lack Diversity
- Identity Formation of Occasional Faculty Developers in Medical Education: A Qualitative Study
  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5689266/

**MedEd Chat @MedEdChat** 9 hours ago
Welcome to our Halloween themed #mededchat (US) I am your moderator for the next hour @alliance4clined #meded

**MedEd Chat @MedEdChat** 9 hours ago
The #mededchat topic & questions will be announced in a moment…for now, please introduce yourselves #meded

**Gary Beck Dallaghan @GLBDallaghan** 9 hours ago
@MedEdChat Gary here in North Carolina! Happy Halloween! #MedEdChat

**Tejas Patel @GenNextMD** 9 hours ago
@MedEdChat Tejas from NY. #mededchat

**MedEd Chat @MedEdChat** 9 hours ago
If you are tuning in to the #mededchat, remember to use the #mededchat hashtag and try to answer with the Topic numbers (T1, T2, T3)

**MedEd Chat @MedEdChat** 9 hours ago
We will assume that all of your tweets during #mededchat are your own during this hour unless otherwise stated #meded

**MedEd Chat @MedEdChat** 9 hours ago
@GenNextMD Welcome to the #MedEdChat

**MedEd Chat @MedEdChat** 9 hours ago
T1 about to come up in a few moments #meded #mededchat
Topic 1: What frightens you most about #meded now or for the future? #MedEdChat

Gary Beck Dallaghan @GLBDallaghan 8 hours ago
T1 What’s frightened me most the past few years is the loss of preceptors to teach #medstudents #mededchat

Brenda Roman @BJBRoman @GLBDallaghan T1 #MedEdchat For me it is the Step 1 hyper focus and the match madness!

Tejas Patel @GenNextMD @MedEdChat T1 Depersonalization of medicine and meded in particular #mededchat

Alliance4ClinEd @Alliance4ClinEd 8 hours ago
T1 Agreed. @COMSEPediatrics members published this article on that very topic https://t.co/aMQbQGgeia #mededchat

Sateesh Arja, MD, MPH @ArjaSateesh @MedEdChat #Mededchat T1 Too much technology and mechanization taking over humanism. This might lead to depersonalization and burn out. This frightens me the most in Medical Education #meded

MedEd Chat @MedEdChat 8 hours ago
RT @BJBRoman: @GLBDallaghan T1 #MedEdchat For me it is the Step 1 hyper focus and the match madness!

MedEd Chat @MedEdChat 8 hours ago
RT @Alliance4ClinEd: T1 Agreed. @COMSEPediatrics members published this article on that very topic https://t.co/aMQbQGgeia #mededchat

Shereese M, MS/MBA @ShereesePubHlth 8 hours ago
T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that’s stigmatized and largely ignored, limiting the resources of medical students. #MedEdChat https://t.co/d6jvJK4KKT

MedEd Chat @MedEdChat 8 hours ago
@GenNextMD T1 That is truly frightening. What do you think is causing it? #mededchat

HealthTechReads @HealthTechReads 8 hours ago
RT @ShereesePubHlth: T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that’s stigmat…
LAS Medical & LAS Scholastic @LAS_Inc 8 hours ago
RT @ShereesePubHlth: T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that's stigmat... 

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Alliance4ClinEd @Alliance4ClinEd 8 hours ago
@ShereesePubHlth T1 And yet with all of the initiatives being reported, is it that we are putting a bandaid on an open fire hydrant? #mededchat

MedEd Chat @MedEdChat 8 hours ago
RT @ShereesePubHlth: T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that's stigmat...

Brenda Roman @BJBRoman 8 hours ago
@GLBDallaghan T1. The current educational environment is unsustainable in so many ways. Students are so anxious about matching, which drives the Step 1 anxiety and we can't get enough clinical educators #mededchat

MedEd Bot @MedEdBot 8 hours ago
RT @MedEdChat: We will assume that all of your tweets during #mededchat are your own during this hour unless otherwise stated #meded

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RT @MedEdChat: T1 about to come up in a few moments #meded #mededchat

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Alliance4ClinEd @Alliance4ClinEd 8 hours ago
T1 In preparing for tonight, I ran across this nice article about current trends in curricular reform that may not prove to be all that https://t.co/EzBnCnZHrP #mededchat

MedEd Chat @MedEdChat 8 hours ago
RT @Alliance4ClinEd: T1 In preparing for tonight, I ran across this nice article about current trends in curricular reform that may not pro...

Gary Beck Dallaghan @GLBDallaghan 8 hours ago
T1 One of the big things that scares me about #meded is this notion that technology and simulation should be used with little regard to sound pedagogy #mededchat
T1 What's scary is the lack of diversity we're still seeing. "Med Schools Still Lack Diversity" [link] #MedEdChat

T1 The disconnect between phases of MedEd all leading to burnout. Pre-med, Step exams, residency, and clinical practice is anything but a straight and smooth road. #mededchat

T1 In preparing for tonight, I ran across this nice article about current trends in curricular reform that may not pro...

T1: Wondering how community faculty who do teach would draw their Venn diagrams re professional ID (akin to figure in @posucsf paper below) [link1] [link2]

T1: What's scary is the lack of diversity we're still seeing. "Med Schools Still Lack Diversity" [link]

RT @Alliance4ClinEd: T1 In preparing for tonight, I ran across this nice article about current trends in curricular reform that may not pro...

@MedEdChat John in snowy Michigan. #Mededchat [link]

With IoT revolution I fear we are increasingly torn/incongruent between what's happening at work and outside the work. We would like to think that would help the learner. #mededchat

Topic 2: Which of these meded scare tactics can be exorcised and how? #MedEdChat
ShereeseM, MS/MBA @ShereesePubHlth8 hours ago
RT @MedEdChat: Topic 2: Which of these #meded scare tactics can be exorcised and how? #MedEdChat

Gary Beck Dallaghan @GLBDallaghan8 hours ago
@StephRStarr @posucsf T1 Funny you should mention that. Our crew in @COMSEPediatrics is about to submit an IRB to start this phase of the study. #mededchat

Tejas Patel @GenNextMD8 hours ago
@GLBDallaghan Amen #mededchat

LAS Medical & LAS Scholastic @LAS_Inc_ 8 hours ago
T2 We can increase diversity by exposing implicit & explicit bias and talking openly about it. #MedEdChat

Gary Beck Dallaghan @GLBDallaghan8 hours ago
T2 With regard to grabbing at the next brass ring that’s shiny, I think very deliberate #facdev about why you want to use tech & what problem it may solve is critical #mededchat

Gary Beck Dallaghan @GLBDallaghan8 hours ago
@LAS_Inc_ @UNC_SOM T2 At @UNC_SOM the admissions committee members have to be trained on implicit bias in order to participate in the admissions interviews. Good practice. #mededchat

Deb Simpson @debsimpson38 hours ago
Interesting Q - as @posucsf et al focused on univ based/paid faculty... and significant amount of faculty who #teach #UME students and #GME residents are paid by #HealthCareSystems not owned by university/med school. I’d argue all are still present but fewer in #’s. #MedEdChat

ShereeseM, MS/MBA @ShereesePubHlth8 hours ago
@GLBDallaghan @LAS_Inc_ @UNC_SOM Yeah, but aren’t those trainings a 1-time short training. Its been proven that they don’t work. implicit bias is derived from things ingrained in us since infancy. Cognitive bias works from various angles. One training can’t change that IMHO. https://t.co/op4v3YTn7X #MedEdChat

MedEd Chat @MedEdChat8 hours ago
@DrJohn5885 T2 How would you approach solving this problem of the disconnect? #MedEdChat

ShereeseM, MS/MBA @ShereesePubHlth8 hours ago
RT @MedEdChat: @DrJohn5885 T2 How would you approach solving this problem of the disconnect? #MedEdChat
MedEd Chat @MedEdChat
8 hours ago
@BJBRoman @GLBDallaghan T2 Do you think what OB did recently with their interview embargo is a pathway to help with the Match frenzy? Could other disciplines adopt that? #MedEdChat

Suzanne Minor, MD @minor_se
8 hours ago
What scares me the most? That we are sending learners to a dysfunctional health system that promises slow failure despite putting all of our energy into it; the system chews us up at faster and faster rates and spits us out while it keeps making money. #MedEdChat #meded

LAS Medical & LAS Scholastic @LAS_Inc_
8 hours ago
RT @minor_se: What scares me the most? That we are sending learners to a dysfunctional health system that promises slow failure despite put...

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RT @LAS_Inc_: T2 We can increase diversity by exposing implicit & explicit bias and talking openly about it. #MedEdChat

Alliance4ClinEd @Alliance4ClinEd
8 hours ago
@minor_se T2 Do you see opportunities to deal with that? It's rare anyone wants to address that 800,000 lb gorilla in the room so I applaud you bringing that fright into the light! #MedEdChat

MedEd Chat @MedEdChat
8 hours ago
RT @minor_se: What scares me the most? That we are sending learners to a dysfunctional health system that promises slow failure despite put...

ShereeseM, MS/MBA @ShereesePubHlth
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RT @Alliance4ClinEd: @minor_se T2 Do you see opportunities to deal with that? It's rare anyone wants to address that 800,000 lb gorilla in...

Stephanie Starr, MD @StephRStarr
8 hours ago
Yes! We owe it to students to make the system better - employing the same systems improvement principles we want them to learn & use #walkthewalk #MedEdChat
Brenda Roman @BJBRoman 8 hours ago
@MedEdChat @GLBDallaghan T2. It is a start. I think all of academic medicine must work together to address the match madness. #ChangeTheMatch, #mededchat

Deb Simpson @debsimpson3 8 hours ago
T2 #IoE and #AI will have major transformative effect on health care (already is) which will downstream to #meded as will #bigdata and #learning #analytics. We need to optimize it’s use while remembering the human in not the tech is the focus - Can’t wait! @AuroraGME #MedEdChat https://t.co/7PckLkCE7V

MedEd Chat @MedEdChat 8 hours ago
RT @debsimpson3: T2 #IoE and #AI will have major transformative effect on health care (already is) which will downstream to #meded as will...

Tejas Patel @GenNextMD 8 hours ago
Today during online compliance module completion, the patients were referred as clients. Never once word patient was mentioned. It was surreal. Took me some time to get oriented. New age our learners have to adapt too as that is going to be norm! #MedEdChat

John Lowry PhD @DrJohn5885 8 hours ago
@MedEdChat Start with the changes needed for working physicians, then work backward to make residency more like it. Make step exams less important and more clinically relevant. Get pre-med to be more about how to learn and clinical experiences. #mededchat

Gary Beck Dallaghan @GLBDallaghan 8 hours ago
@debsimpson3 @AuroraGME T2 I think that is the thing that scares me most about #bigdata in #meded is the myopia around humanism in medicine #mededchat

Alëna A. Balasanova, MD, FAPA @DrPsychMD 8 hours ago
@minor_se T1 What scares me is the demise of clinical and diagnostic reasoning. Everything has moved to checklists and descriptive diagnosis (at least in psych) without a true appreciation for the underlying components of pathology and personality that need to be addressed. #mededchat

Suzanne Minor, MD @minor_se 8 hours ago
RT @DrJohn5885: @MedEdChat T1 The disconnect between phases of #MedEd all leading to burnout. Pre-med, Step exams, residency, and clinical...
Suzanne Minor, MD @minor_se 8 hours ago
RT @LAS_Inc: T1 What’s scary is the lack of diversity we’re still seeing. "Med Schools Still Lack Diversity" https://t.co/7XwiCvw3LD #MedE...

Brenda Roman @BJBRoman 8 hours ago
@minor_se T1. Yes, profits have become the focus instead of being a humanistic health care system #mededchat

MedEd Chat @MedEdChat 8 hours ago
RT @GenNextMD: Today during online compliance module completion, the patients were referred as clients. Never once word patient was mention...

Suzanne Minor, MD @minor_se 8 hours ago
RT @ShereesePubHlth: T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that’s stigmat...

Suzanne Minor, MD @minor_se 8 hours ago
RT @DrPsychMD: @MarcdanteKaren @MedEdChat T2 Depersonalization is perhaps one of the great tragedies of modern medicine today...and has in...

Sateesh Arja, MD, MPH @ArjaSateesh 8 hours ago
#mededchat T2 medical humanities in the medical curricula there by fostering empathy and compassion. Thereby medical students/trainees are connected to the patient which in turn reduces the burn out. organizations AMEE and IAMSE taking up student well-being as an imp theme.

Suzanne Minor, MD @minor_se 8 hours ago
RT @hur2buzy: T3 #mededchat Academies can make for a supportive community and provide access to Role Models https://t.co/ViF4afhdOG

MedEd Chat @MedEdChat 8 hours ago
Topic 3: Knowing these #meded poltergeists appear on occasion, how can #mededucators funnel the etheric energy in a positive way? #MedEdChat

Alliance4ClinEd @Alliance4ClinEd 8 hours ago
@DrPsychMD @minor_se And this is what bothers me about the #bigdata approach as it tries to sum up the art of medicine in an algorithm. We must be better than this going forward to ensure #AI complements care, not replaces it #mededchat
**MedEd Chat** @MedEdChat 8 hours ago
RT @ArjaSateesh: #mededchat T2 medical humanities in the medical curricula there by fostering empathy and compassion. Thereby medical stude...

**Stephanie Starr, MD** @StephRStarr 8 hours ago
This is even more scary. We need to see patients as people, in the center of all we do. Their suffering and vulnerability can never be fairly represented as ‘clients.’ #MedEdChat

**John Lowry PhD** @DrJohn5885 8 hours ago
@MedEdChat T3 We keep working together. We should also look to empower others to make the changes we may not be able to do alone. Help others find their voices. #medchat

**Gary Beck Dallaghan** @GLBDallaghan 8 hours ago
@MedEdChat We need to simply have @debsimpson3 provide a great deal of #facdev to keep us all centered. #medchat

**Suzanne Minor, MD** @minor_se 8 hours ago
RT @2LindaMLove: Loads of inspiration can be found @UNMC’s free Thrive Guide—what a whole bunch of awesome faculty did to support each othe...

**Tejas Patel** @GenNextMD 8 hours ago
RT @Alliance4ClinEd: @DrPsychMD @minor_se And this is what bothers me about the #bigdata approach as it tries to sum up the art of medicine...

**Alëna A. Balasanova, MD, FAPA** @DrPsychMD 8 hours ago
@Alliance4ClinEd @minor_se Absolutely! While the technological revolution has led to an increased awareness and understanding of population health and social determinants, it comes at a great cost- that of human interaction and connection. Disengagement is a big driver moral injury. #medchat

**Gary Beck Dallaghan** @GLBDallaghan 8 hours ago
@DrJohn5885 @MedEdChat I was at a retreat yesterday and @sekouandrews said “You can’t blaze a trail if you’re afraid to fail” which is what we as #mededucators should embrace! #medchat #leaderhip

**Deb Simpson** @debsimpson3 8 hours ago
T2 What @GLBDallaghan are we afraid of w #BigData. It CAN be used for good: Identify those at risk for early intervention; do analytics my brain can’t to inform actions; allow learners to see their progress. We as #mededucators should embrace it like @marctriola #MedEdChat. https://t.co/9z1lQVmrMn
Absolutely! While the technological revolution has led to an increased awareness and understanding.

I was at a retreat yesterday and @sekouandrews said "You can't blaze a trail if you're afraid to fall..."

A colleague recently suggested an interesting study—look at the number of regulations/requirements/JC over the last 10 years and concurrently look at the number of articles published on physician burnout & wellness. What do we suspect? @KCaverzagie #mededchat

I'm not discounting use of #bigdata....I agree that it can be highly beneficial....I just worry that it may result in people disconnecting from patients #mededchat

Correlation solid 0.51! Need more studies... #mededchat

Directly proportional!

A colleague recently suggested an interesting study—look at the number of regulations/requirements/JC over the last...

With IoT revolution I fear we are increasingly torn/incongruent between what's happening at work and outside the...
Alëna A. Balasanova, MD, FAPA  @DrPsychMD 8 hours ago
@MarcdanteKaren @MedEdChat T3 Don’t be afraid to look outside your department for inspiration and guidance. Some of medicine’s greatest pedagogical breakthroughs have arisen from unexpected collaborations. #mededchat

LAS Medical & LAS Scholastic @LAS_Inc_ 8 hours ago
RT @debsimpson3: T2 What @GLBDallaghan are we afraid of w #BigData. It CAN be used for good: Identify those at risk for early intervention...

MedEd Chat @MedEdChat 8 hours ago
We have about 5 more minutes left in our discussion. Please feel free to give some final thoughts #meded #mededchat

Alëna A. Balasanova, MD, FAPA  @DrPsychMD 8 hours ago
@debsimpson3  @lisanashdo @MedEdChat I’ll be perfectly honest: that infographic is terrifying to me. Everything is digitized, computerized, outsourced, commoditized. Where is the humanity? #mededchat

Stephanie Starr, MD  @StephRStarr 8 hours ago
@GLBDallaghan @debsimpson3 @marctriola We owe it to patients to be sure we’d both: integrate new tools as part of kind, careful, high-value care with patients in the center. #MedEdChat

Sateesh Arja, MD, MPH  @ArjaSateesh 8 hours ago
#mededchat T3 Rather than running after fancy curricular changes in the name of novelty, we should focus on what is the best for students, patients, and population health in the context and resources available. #meded

MedEd Chat @MedEdChat 8 hours ago
RT @StephRStarr @GLBDallaghan @debsimpson3 @marctriola We owe it to patients to be sure we’d both: integrate new tools as part of kind, ca...

Peds Endo Chick @PedsEndoChick 8 hours ago
@MedEdChat T1 as others have said, depersonalization is a big one. Lack of mentorship for certain populations (women, POC, etc) is also a concern of mine. #mededchat

Gary Beck Dallaghan @GLBDallaghan 8 hours ago
Final Thoughts: Just from this chat topic there are a lot monsters to wrestle in #meded. It’s going to take courage and boldness to address them #mededchat
That's a wrap...I will post the #mededchat transcript tomorrow morning on https://t.co/mJivoKroXx on the Resources page. Thanks everyone for participating! #meded

#MedEdChat will be off next week as I'll be at a conference. Join us again on November 14th for the next chat!

Exactly, years ago on my rural family medicine rotation, the physician worked long hours, but he was content as he had a strong connection with patients who appreciated his care.

It’s just data - we decide how it is used - to improve #MedEd - we choose how we interact and utilize it's power @DrPsychMD @lisanashdo - so impressed by work of @marctriola @nyulangone - amazingly good data can inform our actions. It’s not an “or” it’s an Yes, and... #MedEdChat

My instructor for my MPHE class is a non-clinician, despite 10/11 people in the class being active in clinical teaching. Makes for some interesting disconnects in discussion about barriers to teaching/education we face. #mededchat

T3 Rather than running after fancy curricular changes in the name of novelty, we should focus on what is the be...

I'm completely onboard with the idea of us choosing how we interact and utilize its power- what I take issue with is when systems begin dictating how you should be doing it on an individual clinician educator level. #mededchat

I'm not knocking the medical humanities, but I think the key is getting to know individual patients. So longitudinal curriculums where students follow a single complex patient through their dr visits, surgeries, etc seem like they’d be more effective. #mededchat
MedEdBot @MedEdBot 7 hours ago
RT @MedEdChat: That's a wrap...I will post the #mededchat transcript tomorrow morning on https://t.co/mJivoKroXx on the Resources page. Tha...

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RT @debsimpson3: It’s just data - we decide how it is used - to improve #MedEd - we choose how we interact and utilize it’s power @DrPsychM...

LAS Medical & LAS Scholastic @LAS_Inc 7 hours ago
RT @GLBDallaghan: @LAS_Inc T2 At @UNC_SOM the admissions committee members have to be trained on implicit bias in order to participate in...

Uppie MPH, FNP @Uppieup 7 hours ago
RT @GLBDallaghan: @DrJohn5885 @MedEdChat I was at a retreat yesterday and @sekouandrews said “You can't blaze a trail if you're afraid to f...

Uppie MPH, FNP @Uppieup 7 hours ago
RT @DrPsychMD: @Alliance4ClinEd @minor_se Absolutely! While the technological revolution has led to an increased awareness and understandin...

Alexandra Harrington @alimharrington 7 hours ago
RT @StephRSarr: This is even more scary. We need to see patients as people, in the center of all we do. Their suffering and vulnerability...

Stephanie Miaco, M.D. @StephMiaco 6 hours ago
RT @ShereesePubHlth: T1 What scares me now & for the future: we still have an epidemic of residency burnout & mental illness that’s stigmat...

Lynn Monrouxe @LynnMonrouxe 4 hours ago
@MedEd_Journal Just published - ‘really good stuff’ overview of @CG_MERC research priority setting exercise in Taiwan #MedEdchat #MedEd @USydFHS @Sydney_SHERN https://t.co/0hhZj83X0h

MCSHE @Monash_MCSHE 4 hours ago
RT @LynnMonrouxe: @MedEd_Journal Just published - ‘really good stuff’ overview of @CG_MERC research priority setting exercise in Taiwan #Me...
Liliana Jefferson @lexie_sharonan hour ago
RT @MCGpharmacprof: T1 A medical professional can be any member of the healthcare team (physicians, nurses, pharmacists, PAs, etc) that hav...

Teoh Jou Yin @teohjouyin26 minutes ago
Developing an appreciation for qual research teaches future health professionals to give a shit #MedEd #mededchat #medtwitter #MedTweetMY #AcademicTwitter #AcademicChatter

MedEdBot @MedEdBot19 minutes ago
RT @teohjouyin: Developing an appreciation for qual research teaches future health professionals to give a shit #MedEd #mededchat #medtwitt...

James @jamesftmorais12 minutes ago
RT @MedEdChat: Topic 1: What frightens you most about #meded now or for the future? #MedEdChat

James @jamesftmorais5 minutes ago
Vamos participar do chat de educação médica hoje?? Respondam aí usando a hashtag #mededchat: O que mais te assusta na educação médica hoje e no seu futuro próximo???
The #MedEdChat Influencers

Top 10 Influential

@MedEdChat 100
@GLBDallaghan 79
@Alliance4ClinEd 75
@minor_se 59
@debsimpson3 57
@DrPsychMD 56
@marctriola 51
@LAS_Inc 46
@StephRStarr 45
@GenNextMD 45

Prolific Tweeters

@MedEdChat 30
@GLBDallaghan 11
@minor_se 9
@ShereesePubHlt 8
@LAS_Inc 8
@GenNextMD 7
@MedEdBot 6
@DrPsychMD 6
@Alliance4ClinEd 5
@BJBRoman 5

Highest Impressions
@MedEdChat 223.0K
@ShereesePubHlth 146.9K
@minor_se 31.1K
@GLBDallaghan 14.6K
@MedEdBot 8.7K
@databytz 5.4K
@GenNextMD 4.4K
@StephRStarr 3.9K
@LAS_Inc 3.5K
@debsimpson3 2.6K