2018-01-18: Entrustment of Skills on Clinical Clerkships

Links shared during the chat:

- 12 Tips Article: http://www.tandfonline.com/doi/full/10.1080/0142159X.2017.1331031
- 6 Strategies for Effective Learning: https://journals.lww.com/academicmedicine/Citation/publishahead/Six_Strategies_for_Effective_Learning.98032.aspx

**MedEd Chat @mededchat** 9 hours ago
Welcome to the Medical Education chat (US) I am your moderator for the next hour, @alliance4clined #meded

**Alliance4ClinEd @alliance4clined** 9 hours ago
RT @MedEdChat: Welcome to the Medical Education chat (US) I am your moderator for the next hour, @alliance4clined #meded

**MedEd Chat @mededchat** 9 hours ago
The 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 Omaha...looking forward to this chat tonight! #meded

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

**MedEd Chat @mededchat** 8 hours ago
We will assume that all of your tweets are your own during this hour unless otherwise stated #meded

**Alliance4ClinEd @alliance4clined** 8 hours ago
T1 #CBME and #CEPAER depend on direct observation. How do we do this in light of demands of clinical productivity? #meded @COMSEPediatrics @AAIMOnline@STFM_FM @Surg_Education @CDEMfaculty

**MedEd Chat @mededchat** 8 hours ago
Topic 1: With demands for patient productivity, how feasible is it to regularly observe clinical skills with students? #meded

**Alliance4ClinEd @alliance4clined** 8 hours ago
T1 Here is a good article about assessing #CEPAER https://t.co/8M87KUNr2m #meded
Hi everyone in #meded! Renee, checking in from Philly.

I think this is the question many have. It seems expecting direct observation in clinical settings may overwhelm the system.

RT @ATSMedEd: #meded Remedies for the distracted mind in the era of ubiquitous tech https://t.co/8WwA9Dyaib

RT @Alliance4ClinEd: T1 Here is a good article about assessing #CEPAER https://t.co/8M87KUNr2m #meded

T1: we need educational productivity measures that can balance patient ones in #meded

It’s extremely hard to do direct observation with the students in clinic, in particular. There may be marginally more time in hospital settings

What would that look like? Can you say an anesthesiologist productivity is akin to an internist?

That's definitely true, but can you say that a medstudent is completely competent if never before observed in a clinical setting?

We depend a lot on our residents for this. It’s how I was trained so I never thought much about it. I am not sure there would be time for this. It also takes a lot of time to review their notes and give feedback.

I think there needs to be scholarly work to figure out what kinds of patient load strikes the best balance with educational activities. It can’t be only about patient care in an academic medical center. #meded https://t.co/Jisfkdh4G9
Gary Beck Dallaghan @glbdallaghan 8 hours ago
@myheroistrane T1 #meded Have you told the CEO that? :)

MedEd Chat @mededchat 8 hours ago
RT @myheroistrane: I think there needs to be scholarly work to figure out what kinds of patient load strikes the best balance with educatio...

Renee @02amor 8 hours ago
No. But I think people offload some of this to OSCEs and SPs RT @GLBDallaghan: @02amor T1 #meded That’s definitely true, but can you say that a #medstudent is completely competent if never before observed in a clinical setting?

MedEd Chat @mededchat 8 hours ago
@jamee_walters T1 #meded How then can we accomplish the goal of #cbme effectively?

Megan Delisle @megandelisle007 8 hours ago
@MedEdChat T1: I think an integrative approach is most feasible. The reality is it’s hard to guarantee a formal teaching session especially on acute care services. Inviting and involving patients in the learning if the situation is right is ideal! #meded #patientengagement

Alliance4ClinEd @alliance4clined 8 hours ago
@02amor @GLBDallaghan T1 #meded Can we say that a simulated experience truly represents an authentic patient encounter as a means of determining competence?

Alliance4ClinEd @alliance4clined 8 hours ago
RT @MeganDelisle007: @MedEdChat T1: I think an integrative approach is most feasible. The reality is it’s hard to guarantee a formal teachi...

Alliance4ClinEd @alliance4clined 8 hours ago
RT @jamee_walters: @MedEdChat T1 we depend a lot on our residents for this. It’s how I was trained so I never thought much about it. I am n...

Paul Haidet @myheroistrane 8 hours ago
I guess I like simulation more as a formative experience that a summative one. That’s my understanding of what NASA does. #meded https://t.co/wzcPKqtAR4

Gary Beck Dallaghan @glbdallaghan 8 hours ago
@Alliance4ClinEd @02amor T1 #meded My argument is we can’t because it is a testing environment. #medstudents can bring it for an exam. It’s not the same as patient care settings?
Renee @02amor 8 hours ago
It’s helpful, but probably overly relied upon RT @Alliance4ClinEd @GLBDallaghan T1 #meded Can we say that a simulated experience truly represents an authentic patient encounter as a means of determining competence?

Alliance4ClinEd @alliance4clined 8 hours ago
@MedEdChat @jamee_walters T1 #meded This gets back to @myheroistrane suggestion of better metrics for educational productivity that are comparable to clinical productivity....especially for our academic health sci centers

MedEd Chat @mededchat 8 hours ago
RT @Alliance4ClinEd: @MedEdChat @jamee_walters T1 #meded This gets back to @myheroistrane suggestion of better metrics for educational prod...

MedEd Chat @mededchat 8 hours ago
Topic 2: The 12 Tips article suggests getting curriculum leaders to support entrustment decisions. If clinical leaders do not, what alternatives can be employed? #meded https://t.co/yroyqyGII7

Paul Haidet @myheroistrane 8 hours ago
Thought: why not capture video in real clin environments, and do the observation asynchronously? Would need a secure system to be HIPAA compliant, but that should be doable. #meded

Alliance4ClinEd @alliance4clined 8 hours ago
T2 #meded How can clerkship directors promote entrustment of #medstudents? @AAIMOnline @Surg_Education @CDEMfaculty @STFM_FM @COMSEPediatricshttps://t.co/Va6v4RDeDn

Alliance4ClinEd @alliance4clined 8 hours ago
T2 #meded That is a fantastic idea. Do you think there would be a lot of push back from compliance offices? What concerns about HIPPA may arise? https://t.co/S6DF60ENYD

MedEd Chat @mededchat 8 hours ago
RT @myheroistrane: Thought: why not capture video in real clin environments, and do the observation asynchronously? Would need a secure sys...

Jamee Walters, MD @jamee_walters 8 hours ago
@Alliance4ClinEd @MedEdChat @myheroistrane Agree. It’s especially hard with those of us who are volunteer faculty and can’t convince admin to give us extra time for this #meded
Gary Beck Dallaghan @glbdallaghan 8 hours ago @jamee_walters @Alliance4ClinEd @MedEdChat @myheroistrane T2 #meded And this is something a community preceptor recently told me was the reason she quit teaching students. Add entrustment to that mix and it would be even worse! @COMSEPediatrics

Eric Holmboe @boedudley 8 hours ago And require a robust system for patient consent - with clear rules and principles for whether and how videos are stored. We need more patient voice in this process. https://t.co/eydp0YG3Mc

Elise Paradis @ep_qc 8 hours ago RT @allynewalsh: It’s an honour to receive this award and humbling to be standing alongside @karenraven. #MedEd is a team sport, thank you...

Alliance4ClinEd @allianc4clined 8 hours ago T2 #meded How do we resolve this issue as well....that program directors may not fully support #medstudents can be entrusted on some of these EPAs https://t.co/0cHITWXQB7

MedEd Chat @mededchat 8 hours ago #meded T2 We need many stakeholders' voices in this https://t.co/d0QOUwrCDk

MedEd Chat @mededchat 8 hours ago RT @Alliance4ClinEd: T2 #meded How do we resolve this issue as well....that program directors may not fully support #medstudents can be ent...

Alliance4ClinEd @allianc4clined 8 hours ago @MedEdChat T2 #meded Is it possible to leverage larger organizations to support this so clinical leaders & compliance offices aren't so nervous about #medstudents being more responsible in clinical care?

Gary Beck Dallaghan @glbdallaghan 8 hours ago @Alliance4ClinEd @MedEdChat T2 #meded I think the bigger question is do those in positions who can champion entrustment of #medstudents even know this is a trend in #meded?

MedEd Chat @mededchat 8 hours ago RT @GLBDallaghan: @Alliance4ClinEd @MedEdChat T2 #meded I think the bigger question is do those in positions who can champion entrustment o...

Jamee Walters, MD @jamee_walters 8 hours ago @GLBDallaghan @Alliance4ClinEd @MedEdChat Agree. I am embarrassed to report I had no idea this was a thing. I was just looking it up. I can’t access the article. #meded
Paul Haidet @myheroistrane 8 hours ago
I think that there would be all kinds of pushback, AND.... Communications researchers have been recording clinical encounters for decades. It can be done, when there is a trusting relationship between stakeholders. #meded https://t.co/QSctS2hYQ4

Teresa Chan @tchanmd 8 hours ago
RT @myheroistrane: I guess I like simulation more as a formative experience that a summative one. That's my understanding of what NASA does...

MedEd Chat @mededchat 8 hours ago
Topic 3: 12 Tips suggests using case discussions as alternatives to actual patient encounters. What concerns do you have about entrustment decisions using a case discussion option? #meded

Gary Beck Dallaghan @glbdallaghan 8 hours ago
RT @myheroistrane: I think that there would be all kinds of pushback, AND.... Communications researchers have been recording clinical enco...

MedEd Chat @mededchat 8 hours ago
RT @myheroistrane: I think that there would be all kinds of pushback, AND.... Communications researchers have been recording clinical enco...

Alliance4ClinEd @alliance4clined 8 hours ago
RT @myheroistrane: I think that there would be all kinds of pushback, AND.... Communications researchers have been recording clinical enco...

Jamee Walters, MD @jamee_walters 8 hours ago
@Alliance4ClinEd Yes. Looking at the article these EPAs seem unrealistic. #meded

Alliance4ClinEd @alliance4clined 8 hours ago
T3 #meded Can alternatives to actual patient care be sufficient for making decisions of entrustment of #medstudents? https://t.co/GAtHQqe3p

Alliance4ClinEd @alliance4clined 8 hours ago
#meded https://t.co/mRnSLZZ60W

Abhay Dandekar @abhaydandekar 8 hours ago
@MedEdChat T3- this is all about context as entrustment requires situational awareness, emotional intelligence, AND clinical acumen for both the learner and supervisor #meded
Gary Beck Dallaghan @glbdallaghan 8 hours ago
@Alliance4ClinEd T3 #meded I thin this pulls us right back to the earlier discussion about entrustment in one setting being equivalent to another or use of simulation as a proxy?

MedEd Chat @mededchat 8 hours ago
RT @abhaydandekar: @MedEdChat T3- this is all about context as entrustment requires situational awareness, emotional intelligence, AND clin...

MedEd Chat @mededchat 8 hours ago
RT @GLBDallaghan: @Alliance4ClinEd T3 #meded I thin this pulls us right back to the earlier discussion about entrustment in one setting bei...

Paul Haidet @myheroistrane 8 hours ago
@Alliance4ClinEd A relative beginner can pass a driving test, but that doesn’t mean I will be comfortable in the passenger’s seat. There is no substitute for actual practice - you gotta log the hours. #meded

Abhay Dandekar @abhaydandekar 8 hours ago
@boedudley As well as patient input on both the design of the tool and assessment of the learners #meded

Paul Haidet @myheroistrane 8 hours ago
Beginnings of a consortium perhaps? #meded https://t.co/hJTr648ZX9

Gary Beck Dallaghan @glbdallaghan 8 hours ago
@myheroistrane @Alliance4ClinEd T3 #meded This is true, but at what point do you feel comfortable in the driver’s seat and feel this person is competent?

MedEd Chat @mededchat 8 hours ago
RT @myheroistrane: @Alliance4ClinEd A relative beginner can pass a driving test, but that doesn’t mean I will be comfortable in the passeng...

Marty Muntz @mmteacherdoc 8 hours ago
T3 - I think simulation can supplement workplace-based observation & assessment- maybe in a portfolio. But real patient care has to be the bulk of this. #meded

Eric Holmboe @boedudley 8 hours ago
RT @abhaydandekar: @boedudley As well as patient input on both the design of the tool and assessment of the learners #meded
Abhay Dandekar @abhaydandekar 8 hours ago
@GLBDallaghan @myheroistrane @Alliance4ClinEd I think this is when you can observe the behaviors and outcomes when the stakes matter in a real but safe environment #MedEd

Gary Beck Dallaghan @glbdallaghan 8 hours ago
@mmteacherdoc T3 #meded True. Simulation is a great training ground, but some literature I've seen indicates it is insufficient as a means of determining entrustment decisions.

Paul Haidet @myheroistrane 8 hours ago
@abhaydandekar @GLBDallaghan @Alliance4ClinEd I agree; I just went through this with my son - told him I wouldn't let him test until I no longer felt afraid in the passenger seat. Took a lot of driving to get there, but when he finally took the test, he sailed right through. #meded

Abhay Dandekar @abhaydandekar 8 hours ago
@GLBDallaghan @mmteacherdoc Perhaps simulation for low risk situations is a great way to practice, and those for high risk situations is a way to prepare #meded

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

Paul Haidet @myheroistrane 8 hours ago
RT @GLBDallaghan; @mmteacherdoc T3 #meded True. Simulation is a great training ground, but some literature I've seen indicates it is insufficient... #meded

Gary Beck Dallaghan @glbdallaghan 8 hours ago
@MedEdChat #meded Final thought.....attempting to assess EPAs still feels a lot like pornography to me....you know it when you see it. Begs the question of how the medical school can honestly evaluate them.

Alexis L. Rossi @alexislrossi1 8 hours ago
@Alliance4ClinEd @MedEdChat @jamee_walters @myheroistrane #meded what should those metrics be & how should they look in order to easily track data for entrustment decisions? The article says to utilize tech but maybe we should better define what we need from that tech to make observations more efficient & produce useful data. Thoughts?

Paul Haidet @myheroistrane 8 hours ago
It’s only good if done over and over and over. There is no substitute for practice. We should encourage learners to go up to the sim center and play often. #medehttps://t.co/0TSxld3nL5

Marty Muntz @mmteacherdoc 8 hours ago
@Alliance4ClinEd Personally don’t feel these EPAs are unrealistic at all. Just need dedicated effort to identify opportunities to teach/assess these. Maybe (gasp) we don’t all assess oral pres/notes. Some rotations concentrate on these? #Meded
MedEd Chat @mededchat 8 hours ago
RT @AlexisLRossi1: @Alliance4ClinEd @MedEdChat @jamee_walters @myheroistrane #meded what should those metrics be & how should they look in...

Alliance4ClinEd @alliance4clined 8 hours ago
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Paul Haidet @myheroistrane 8 hours ago
RT @mmteacherdoc: @Alliance4ClinEd Personal don’t feel these EPAs are unrealistic at all. Just need dedicated effort to identify opportun...

Gary Beck Dallaghan @gbdallaghan 8 hours ago
@mmteacherdoc @Alliance4ClinEd T3 #meded But can we honestly say that the sum of parts equates to a competent physician? I think most agree these are reasonable, but can we truthfully say #medstudents can do them unsupervised?

Abhay Dandekar @abhaydandekar 8 hours ago
@MedEdChat EPA’s are a good framework yet we have much work to do understand best mechanisms of defining and demonstrating learner entrustment #MedEd

MedEd Chat @mededchat 8 hours ago
Join us again next week at 9 pm Thursday. Don’t forget to suggest topics by DM or email #meded

Marty Muntz @mmteacherdoc 8 hours ago
@Alliance4ClinEd To expand...choose a group of junior fac/residents/students w interest in curriculum development & tell them to craft a plan to address the handoff EPA w sr faculty/leadership to give feedback & support to implement. #meded

Alliance4ClinEd @alliance4clined 8 hours ago
RT @mmteacherdoc: @Alliance4ClinEd To expand...choose a group of junior fac/residents/students w interest in curriculum development & tell...

Alliance4ClinEd @alliance4clined 8 hours ago
That’s a wrap...I will be posting the transcript tomorrow morning. Thanks everyone for participating! #meded @MedEdChat
RT @GLBDallaghan: @jamee_walters @Alliance4ClinEd @MedEdChat @myheroistrane T2 #meded And this is something a community preceptor recently...

RT @Alliance4ClinEd: T2 #meded How can clerkship directors promote entrustment of #medstudents? @AAIMOnline @Surg_Education @CDEMfaculty @S...

RT @MedEdPORTAL: We, along with @AcadMedJournal, are excited to announce our joint call for submissions: Justice, Disparities, and Meeting...

RT @AcadMedJournal: Check out this 1-page primer on six strategies for effective #learning: https://t.co/yDQEdNrBAi. #MedEd #medstudents @D...