

12/07/2017 - Residents as Teachers

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MedEd Chat [@mededchat](#) an hour ago

Welcome to the Medical Education chat (US) I am your moderator for the next hour, [@alliance4clined](#) [#meded](#)

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MedEd Chat [@mededchat](#) an hour ago

The topic & questions will be announced in a moment...for now, please introduce yourselves [#meded](#)

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MedEd Chat [@mededchat](#) an hour 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)

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MedEd Chat [@mededchat](#) an hour ago

We will assume that all of your tweets are your own during this hour unless otherwise stated [#meded](#)

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Gary Beck Dallaghan [@glbdallaghan](#) an hour ago

[@MedEdChat](#) Gary here in Chicago tonight for the [#meded](#) chat!

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Renee [@02amor](#) an hour ago

Hi [#meded](#) It's Renee in Philly. I'm looking forward to tonight's chat

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MedEd Chat [@mededchat](#) an hour ago

Welcome, Renee [#Meded](#) <https://t.co/NI9Mytsmv5>

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MedEd Chat [@mededchat](#) an hour ago

Topic 1: How are residents incorporated into the curriculum as educators at all levels of training? [#meded](#)

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Marty Muntz [@mmteacherdo](#) Can hour ago

Hey everyone. Marty in MCW [@MedicalCollege](#) in Milwaukee here. [#meded](#)

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Alliance4ClinEd [@alliance4clined](#)an hour ago

We're talking about residents as teachers tonight! We know they teach in patient care settings...but what about pre-clinical teaching? [#MedEdhttps://t.co/J5IDKBd33z](#)



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MedEd Chat [@mededchat](#)an hour ago

Welcome, Marty! [#meded https://t.co/RYD77Dda9p](#)



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Gary Beck Dallaghan [@glbdallaghan](#)an hour ago

T1 [#meded](#) We have had residents help with small group teaching in intro to clinical medicine courses...but not a lot. [https://t.co/r02PXMNnvZ](#)



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Renee [@02amor](#)an hour ago

T1 [#meded](#) In terms of fellows, we use them as teaching extensions of the attendings. Our fellows have done formal lectures, led a workshop, and mentored resident's preparing presentations



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Alliance4ClinEd [@alliance4clined](#)an hour ago

T1 [#meded](#) I would say both. Thoughts? [https://t.co/ND1NN9AuEd](#)



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MedEd Chat [@mededchat](#)an hour ago

RT [@Alliance4ClinEd](#): T1 [#meded](#) I would say both. Thoughts? [https://t.co/ND1NN9AuEd](#)



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MedEd Chat [@mededchat](#)an hour ago

RT [@02amor](#): T1 [#meded](#) In terms of fellows, we use them as teaching extensions of the attendings. Our fellows have done formal lectures, led...



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Marty Muntz [@mmteacherdoc](#)an hour ago

[@GLBDallaghan](#) Us too. They're busy & hard to break away all the time with inflexible start times. On electives can be easier [#meded](#)



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MedEd Chat [@mededchat](#)an hour ago

RT [@mmteacherdoc](#): [@GLBDallaghan](#) Us too. They're busy & hard to break away all the time with inflexible start times. On electives can be eas...

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MedEd Chat [@mededchat](#) an hour ago

[@mmteacherdoc](#) [@GLBDallaghan](#) T1 [#meded](#) What type of teaching would you try to involve them in if they were free?



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Renee [@02amor](#) an hour ago

Our fellows don't \*currently\* work directly with pre-clinical students. Though that may change w/our new curriculum T1 [#meded](#)



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Janet Riddle [@janetriddledme](#) an hour ago

[@Alliance4ClinEd](#) [@MedEdChat](#) T1 [#meded](#) Some of our IM residents teach in TBLs in the preclinical curriculum. Some residents serve as mentors to pre-clinical students.



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Gary Beck Dallaghan [@glbdallaghan](#) an hour ago

T1 [#meded](#) How so? Do you have plans in mind? <https://t.co/XjGmXnV3j7>



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Alliance4ClinEd [@alliance4clined](#) an hour ago

T1 [#meded](#) How so? Do you have plans in mind? <https://t.co/AYU5hxpvin>



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Alliance4ClinEd [@alliance4clined](#) an hour ago

RT [@JanetRiddleDME](#): [@Alliance4ClinEd](#) [@MedEdChat](#) T1 [#meded](#) Some of our IM residents teach in TBLs in the preclinical curriculum. Some resid...



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MedEd Chat [@mededchat](#) an hour ago

RT [@JanetRiddleDME](#): [@Alliance4ClinEd](#) [@MedEdChat](#) T1 [#meded](#) Some of our IM residents teach in TBLs in the preclinical curriculum. Some resid...



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MedEd Chat [@mededchat](#) an hour ago

RT [@02amor](#): Our fellows don't \*currently\* work directly with pre-clinical students. Though that may change w/our new curriculum T1 [#meded](#)



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Marty Muntz [@mmteacherdoc](#) an hour ago

I said over and over that our clerkship success was in large part due to our excellent internal med resident teachers. [#truth](#) [@Mcw\\_Medchiefs](#) [@kathlynsafedoc](#) [@MichaelFrankMCW](#) [#meded](#)

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Alliance4ClinEd [@alliance4clined](#)an hour ago

RT [@mmteacherdoc](#): I said over and over that our clerkship success was in large part due to our excellent internal med resident teachers. [#i...](#)



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MedEd Chat [@mededchat](#)an hour ago

RT [@mmteacherdoc](#): I said over and over that our clerkship success was in large part due to our excellent internal med resident teachers. [#i...](#)



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Gary Beck Dallaghan [@glbdallaghan](#)an hour ago

[@JanetRiddleDME](#) [@Alliance4ClinEd](#) [@MedEdChat](#) T1 [#meded](#) Do they have structured time for the mentoring? Or is it more flexible depending on both the fellows and [#medstudents](#) schedules?



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Renee [@02amor](#)an hour ago

[@Alliance4ClinEd](#) [#meded](#) T1 we have a new curriculum and are kicking around the idea of incorporating them into the small groups. Problem is there are way more of them, then us! But it would be fun



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Marty Muntz [@mmteacherdoc](#)an hour ago

[@MedEdChat](#) [@GLBDallaghan](#) All of it. Interviewing, physical exam, H&P review, oral presentation, EBM, clinical correlations in basic science courses, professionalism/ethics. [#meded](#)



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Alliance4ClinEd [@alliance4clined](#)an hour ago

RT [@02amor](#): [@Alliance4ClinEd](#) [#meded](#) T1 we have a new curriculum and are kicking around the idea of incorporating them into the small groups...



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Alliance4ClinEd [@alliance4clined](#)an hour ago

T1 [#meded](#) How much time do residents get with senior [#medstudents](#) in a formal educator capacity?



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MedEd Chat [@mededchat](#)an hour ago

RT [@Alliance4ClinEd](#): T1 [#meded](#) How much time do residents get with senior [#medstudents](#) in a formal educator capacity?



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Gary Beck Dallaghan [@glbdallaghan](#)an hour ago

Topic 2: What guidelines are used to determine residents as teachers at your institution? [#meded](#)

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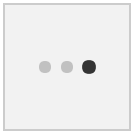
Gary Beck Dallaghan [@glbdallaghan](#) an hour ago

[@Alliance4ClinEd](#) T1 [#meded](#) On subinternships they do quite a bit; however, in some of the more clinically oriented rotations it's not been done quite as well. I wonder if it is different depending on the discipline?



Renee [@02amor](#) an hour ago

[#meded](#) T2 do you mean beyond the resident supervising the SubI?  
<https://t.co/XeNE1eVRfe>



Alliance4ClinEd [@alliance4clined](#) 44 minutes ago

[@02amor](#) T1 [#meded](#) Yes.



Marty Muntz [@mmteacherdoc](#) 44 minutes ago

[@Alliance4ClinEd](#) Think it depends what you mean by "formal." Our subinterns work in intern capacity with direct senior resident supervision & teaching. Just like interns. [#meded](#)



MedEd Chat [@mededchat](#) 42 minutes ago

Topic 2: What guidelines are used to determine if residents are ready to be teachers at your institution? [#meded](#)



Renee [@02amor](#) 42 minutes ago

[@GLBDallaghan](#) [@Alliance4ClinEd](#) [#meded](#) T2 I think in medicine most residents on subspecialty electives probably defer a lot of teaching students to a fellow. Might be different in surgery or ob



Alliance4ClinEd [@alliance4clined](#) 42 minutes ago

T2 [#meded](#) How do we train residents to be teachers? When do we know they are ready to teach? <https://t.co/N9ze2T5uAl>



Renee [@02amor](#) 41 minutes ago

RT [@MedEdChat](#): Topic 2: What guidelines are used to determine if residents are ready to be teachers at your institution? [#meded](#)



Gary Beck Dallaghan [@glbdallaghan](#) 40 minutes ago

[@MedEdChat](#) T2 [#meded](#) This is an excellent question. We give them a brief orientation before July 1 then turn them loose to teach. Is that sufficient? Should we be doing more before they can teach students in clinical settings?



MedEd Chat [@mededchat40 minutes ago](#)

RT [@GLBDallaghan](#): [@MedEdChat](#) T2 [#meded](#) This is an excellent question. We give them a brief orientation before July 1 then turn them loose t...



Renee [@02amor40 minutes ago](#)

I was told- here's your student. Go teach RT [@Alliance4ClinEd](#): T2 [#meded](#) How do we train residents to be teachers? When do we know they are ready to teach?  
<https://t.co/TI0myZSzfA>



Alliance4ClinEd [@alliance4clined38 minutes ago](#)

T2 [#meded](#) How did you feel about that? Would other training have helped you feel more prepared? <https://t.co/f5JCvhrjU9>



MedEd Chat [@mededchat38 minutes ago](#)

RT [@Alliance4ClinEd](#): T2 [#meded](#) How did you feel about that? Would other training have helped you feel more prepared? <https://t.co/f5JCvhrjU9>



Gary Beck Dallaghan [@glbdallaghan36 minutes ago](#)

RT [@02amor](#): [@GLBDallaghan](#) [@Alliance4ClinEd](#) [#meded](#) T2 I think in medicine most residents on subspecialty electives probably defer a lot of t...



Marty Muntz [@mmteacherdoc35 minutes ago](#)

[@02amor](#) [@GLBDallaghan](#) [@Alliance4ClinEd](#) It depends. I think some fellows teach to the resident level. Good senior residents will “repackage” for students. There's loads a good resident can teach students on a subspecialty service. [#meded](#)



amy smith [@dramybsmith35 minutes ago](#)

T2 [#meded](#) who observes the residents teach and how do they receive feedback?



Alliance4ClinEd [@alliance4clined34 minutes ago](#)

T2 [#meded](#) Exactly! How much are we actually training them to teach....especially since they spend the most time with [#medstudents](#)? <https://t.co/wtVC7zAYxS>



Shadia Constantine [@shadiasantos33 minutes ago](#)

RT [@MedEdChat](#): Topic 2: What guidelines are used to determine if residents are ready to be teachers at your institution? [#meded](#)





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MedEd Chat [@mededchat33 minutes ago](#)

RT [@dramybsmith](#): T2 [#meded](#) who observes the residents teach and how do they receive feedback?



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MedEd Chat [@mededchat33 minutes ago](#)

RT [@mmteacherdoc](#): [@02amor](#) [@GLBDallaghan](#) [@Alliance4ClinEd](#) It depends. I think some fellows teach to the resident level. Good senior resident...



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Marty Muntz [@mmteacherdoc32 minutes ago](#)

Agree! Usually ok. In July, new clerkship students are VERY green. Loads of low-hanging fruit to teach/learn. And hopefully teaching is a team activity in [#mededhttps://t.co/rucZoSixmp](#)



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Renee [@02amor32 minutes ago](#)

[@Alliance4ClinEd](#) [#meded](#) T2 Oh, I had no idea what I was doing. Just about anything would have helped! Our IM residents due get some in the transition to resident retreat. But smaller, more frequent instruction would be my ideal



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Alliance4ClinEd [@alliance4clined31 minutes ago](#)

T2 [#meded](#) Ideally it is, but what about on rotations where it may be just the intern and a fresh faced clerk in July? [https://t.co/G5Va1XdV9t](#)



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Gary Beck Dallaghan [@glbdallaghan30 minutes ago](#)

[#meded](#) Since we are moving to competency based education....shouldn't there be some baseline standards for being a medical educator? [@MedEdChat@Alliance4ClinEd](#) [https://t.co/9PCD4pspG1](#)



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Marty Muntz [@mmteacherdoc29 minutes ago](#)

Every ACGME residency program is required to have a residents as teachers program. Ours starts at orientation with early intern year sessions on teaching in the first few months. [#meded](#) [https://t.co/mxG6ITAsAM](#)



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Renee [@02amor29 minutes ago](#)

[@mmteacherdoc](#) [@GLBDallaghan](#) [@Alliance4ClinEd](#) [#meded](#) I think it varies. If a resident has matched into that field for a fellowship, he/she may try out some teaching with the students. Ex: teaching ekg reading if you're going into Cards

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Alliance4ClinEd [@alliance4clined28 minutes ago](#)

T2 [#meded](#) Peds has that as well, but we have never really done anything locally to determine if the residents are truly prepared to teach. We just assume a lecture once a month will do the trick. Do you do anything different? <https://t.co/Zi3dLpfAij>



Gary Beck Dallaghan [@glbdallaghan28 minutes ago](#)

RT [@mmteacherdoc](#): Every ACGME residency program is required to have a residents as teachers program. Ours starts at orientation with early...



MedEd Chat [@mededchat27 minutes ago](#)

Topic 3: How do you assess effectiveness of RATs? [#meded](#)



Marty Muntz [@mmteacherdoc27 minutes ago](#)

[@Alliance4ClinEd](#) Interns need supervision too. [#meded](#)



Alliance4ClinEd [@alliance4clined26 minutes ago](#)

T3: We've been leading to this question....How are RATs programs assessed? [#meded](#)



Gary Beck Dallaghan [@glbdallaghan25 minutes ago](#)

[@MedEdChat](#) T3 [#meded](#) About the only way we can tell is through student evaluations.....but sometimes that is more about likability and not teaching. I would love to hear what others are doing.



Gary Beck Dallaghan [@glbdallaghan25 minutes ago](#)

RT [@mmteacherdoc](#): [@Alliance4ClinEd](#) Interns need supervision too. [#meded](#)



Marty Muntz [@mmteacherdoc24 minutes ago](#)

[@02amor](#) [@GLBDallaghan](#) [@Alliance4ClinEd](#) Agreed. But I hope med residents not going in to cards can teach ecg. Not going in to GI can teach about upper GI bleeding. Etc. and if too complex, admit it & learn together. [#meded](#)



Renee [@02amor24 minutes ago](#)

RT [@MedEdChat](#): Topic 3: How do you assess effectiveness of RATs? [#meded](#)





Alliance4ClinEd [@alliance4clined24 minutes ago](#)

RT [@mmteacherdoc](#): [@02amor](#) [@GLBDallaghan](#) [@Alliance4ClinEd](#) Agreed. But I hope med residents not going in to cards can teach ecg. Not going in...



Gary Beck Dallaghan [@glbdallaghan22 minutes ago](#)

[@mmteacherdoc](#) [@02amor](#) [@Alliance4ClinEd](#) T3 [#meded](#) This is me being obnoxious....but simply because someone is an expert doesn't necessarily equate to being a good teacher. We've all experienced that.



Marty Muntz [@mmteacherdoc21 minutes ago](#)

[@Alliance4ClinEd](#) We have done some OSTE's in the past. But even with those, it's not feasible to say residents can't teach on most services. Get loads of feedback from students & team teaching activities w attending supervision. Variable by faculty tho. [#meded](#)



amy smith [@dramybsmith21 minutes ago](#)

[@GLBDallaghan](#) [@MedEdChat](#) T3 [#meded](#) isn't this the same with faculty evals? often it is about the likeability of the faculty by students not necessarily the teaching.



Gary Beck Dallaghan [@glbdallaghan21 minutes ago](#)

RT [@mmteacherdoc](#): [@Alliance4ClinEd](#) We have done some OSTE's in the past. But even with those, it's not feasible to say residents can't teach...



MedEd Chat [@mededchat21 minutes ago](#)

RT [@mmteacherdoc](#): [@Alliance4ClinEd](#) We have done some OSTE's in the past. But even with those, it's not feasible to say residents can't teach...



Alliance4ClinEd [@alliance4clined21 minutes ago](#)

RT [@mmteacherdoc](#): [@Alliance4ClinEd](#) We have done some OSTE's in the past. But even with those, it's not feasible to say residents can't teach...



Courtney Tomblinson, MD [@cmtomblinson21 minutes ago](#)

Now discussing residents-as-teachers on [#MedEd](#) chat How are [#RadRes](#) programs preparing trainees to become educators? cc: [@YayoneRivaudhttps://t.co/IBYkbQzTvF](https://t.co/IBYkbQzTvF)



MedEd Chat [@mededchat20 minutes ago](#)

RT [@cmtomblinson](#): Now discussing residents-as-teachers on [#MedEd](#) chat How are [#RadRes](#) programs preparing trainees to become educators? c...



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Marty Muntz [@mmteacherdoc](#) 20 minutes ago

[@Alliance4ClinEd](#) I might ask the same question though about faculty. Do all new faculty get "certified" before allowed to start teaching? [#meded](#)



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Alliance4ClinEd [@alliance4clined](#) 20 minutes ago

[@mmteacherdoc](#) T3 [#meded](#) Do the OSTEs require a lot of time to prepare? How do the residents respond to them?



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Gary Beck Dallaghan [@glbdallaghan](#) 19 minutes ago

T3 [#meded](#) I completely agree with you! I have the same questions. [@Alliance4ClinEd](#) [@MedEdChat](#) <https://t.co/Ob3T22Jc83>



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Alliance4ClinEd [@alliance4clined](#) 17 minutes ago

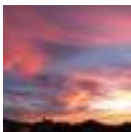
[@mmteacherdoc](#) T3 [#meded](#) That's unfortunate. Do they just not find an OSTE to be valuable? Would maybe having a "secret shopper" type of student encounter be better?



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Janet Riddle [@janetriddledme](#) 17 minutes ago

[@mmteacherdoc](#) [@MedEdChat](#) [@Alliance4ClinEd](#) I agree - mostly feedback from students and impressions/observations from attending physicians. [#MedEd](#)



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Paul Haidet [@myheroistrane](#) 16 minutes ago

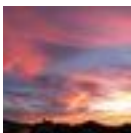
Coming late to the discussion- Residents = near-peer teachers. Pros and cons to this. Bottom line is that we need to partner w/ residents in teaching students and plan out who will do what when [#teaching](#) in clinical environments. [#meded](#)



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Alliance4ClinEd [@alliance4clined](#) 15 minutes ago

RT [@myheroistrane](#): Coming late to the discussion- Residents = near-peer teachers. Pros and cons to this. Bottom line is that we need to par...



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Paul Haidet [@myheroistrane](#) 15 minutes ago

Ultimately, the real measure of success would be how well students learn and grow. [#meded](#)



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Marty Muntz [@mmteacherdoc](#) 15 minutes ago

[@Alliance4ClinEd](#) Ooh. I like the "secret shopper" idea. [#meded](#)

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Alliance4ClinEd [@alliance4clined](#) 13 minutes ago

[#meded](#) Yes, but how can we cut that off at the pass to find out they didn't learn and grow because we didn't vet the resident's ability to teach? <https://t.co/vup2flweg6>



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MedEd Chat [@mededchat](#) 12 minutes ago

Well, we have about 5 more minutes left in our discussion. Please feel free to give some final thoughts [#meded](#)



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Shantheri Shenoy [@shenoysm](#) 12 minutes ago

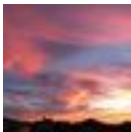
RT [@gracefarris](#): Excellent grand rounds on humanism by Dr. Teresa Gilewski of [@sloan\\_kettering](#) [@DOMSinaiNYC](#) [@MSWSL\\_Library](#) [#MedEd](#) [#graphicm](#)...



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Alliance4ClinEd [@alliance4clined](#) 11 minutes ago

[#meded](#) This has been a great conversation that I think raises more questions than we've gotten answers. Although residents are required training for teaching, what quality metrics do we apply to their teaching? [@MedEdChat](#) [@JanetRiddleDME](#)



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Paul Haidet [@myheroistrane](#) 10 minutes ago

[@Alliance4ClinEd](#) I don't buy into the idea of a RAT program that does some training and then just turns residents loose; we need to mentor them as teachers longitudinally. That's what we would do if they were faculty. [#meded](#)



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Marty Muntz [@mmteacherdoc](#) 9 minutes ago

[@Alliance4ClinEd](#) I think the key is to “trust but verify” rather than “pre-certification” of resident teaching. [#meded](#)



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Gary Beck Dallaghan [@glbdallaghan](#) 9 minutes ago

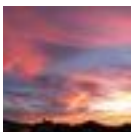
[@myheroistrane](#) [@Alliance4ClinEd](#) [#meded](#) I've seen it happen locally....and also seen very cursory training to teach for the residents.



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MedEd Chat [@mededchat](#) 8 minutes ago

RT [@mmteacherdoc](#): [@Alliance4ClinEd](#) I think the key is to “trust but verify” rather than “pre-certification” of resident teaching. [#meded](#)



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Paul Haidet [@myheroistrane](#) 8 minutes ago

[@GLBDallaghan](#) [@Alliance4ClinEd](#) The devil is definitely in the details. [#meded](#)

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MedEd Chat [@mededchat](#) 7 minutes ago

Join us again next week at 9 pm Eastern, Thursday. Don't forget to suggest topics by DM or email [#meded](#) Next week we'll be discussing the purpose of exams!



Paul Haidet [@myheroistrane](#) 6 minutes ago

Exams have a purpose??? [#meded](#) <https://t.co/vjQhOsvY4I>