

## 2020-05-28: A New Way of Looking at Competence: Educating the Next Generation Physician

The following links were shared during the chat:

- Artificial Intelligence in Medical Education <https://www.tandfonline.com/doi/abs/10.1080/0142159X.2019.1595557>
- Reimagining Medical Education in the Age of AI <https://journalofethics.ama-assn.org/article/reimagining-medical-education-age-ai/2019-02>
- Why Clinicians Are Natural Bayesians <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC557240/>
- WMA Statement on the Ethics of Telemedicine <https://www.wma.net/policies-post/wma-statement-on-the-ethics-of-telemedicine/>
- The 2020 Physician Job Description: How Our GME Graduates Will Meet Expectations <https://www.jgme.org/doi/full/10.4300/JGME-D-16-00624.1#.XtBk1OypsBQ.twitter>



**MedEd Chat** @MedEdChat9 hours ago

Topic 1: Gaze into the crystal ball. What is a competent physician of 2030? How did the catalyst of COVID-19 jump start your prognostication? #MedEdChat #MedEd #FacDev



**Chris Merritt** @Chris\_Merritt9 hours ago

@MedEdChat Chris in Providence, RI #mededchat



**Chris Morley, PhD** @morleycp9 hours ago

@MedEdChat Chris in Syracuse NY - stopping by #mededchat to say 🙋



**Kristina Dzara, PhD, MMSc** @KristinaDzara9 hours ago

RT @MedEdChat: Topic 1: Gaze into the crystal ball. What is a competent physician of 2030? How did the catalyst of COVID-19 jump start your...



**Gary Beck Dallaghan** @GLBDallaghan9 hours ago

T1 With this pivot to all things virtual, telehealth skills I feel is going to continue to grow #MedEdChat



**Kristina Dzara, PhD, MMSc** @KristinaDzara9 hours ago

RT @MedEdChat: If you are tuning in to the #mededchat, remember to use the #mededchat hashtag and try to answer with the Topic numbers (T1,...



**Kristina Dzara, PhD, MMSc** @KristinaDzara9 hours ago

RT @MedEdChat: The #mededchat topic & questions will be announced in a moment...for now, please introduce yourselves #meded



**Kristina Dzara, PhD, MMSc** @KristinaDzara9 hours ago

RT @MedEdChat: Welcome to the #mededchat (US) I am your moderator for the next hour @alliance4clined #meded



**MedEd Chat** @MedEdChat9 hours ago

T1 Has the pandemic resulted in prioritizing health systems science competencies? How so? #mededchat @StephRStarr



**Paul Haidet** @myheroistrane9 hours ago

T1: physicians of 2030 have AI engines on their phones and use big data approaches to manage decisions about individual patients and populations. They are experts at asking the right questions. Their knowledge base is used for synthesis, not retrieval. #Mededchat



**Chris Zhou** @ChrisZhouDO9 hours ago

@MedEdChat T1: From a young doctor perspective, being a good physician is more and more about people management and resource coordination. Our fund of medical knowledge is vast. Knowing how to figure out the answer > having the answer immediately. #mededchat



**MedEd Chat** @MedEdChat9 hours ago

RT @myheroistrane: T1: physicians of 2030 have AI engines on their phones and use big data approaches to manage decisions about individual...



**MedEdBot** @MedEdBot9 hours ago

RT @MedEdChat: The #mededchat topic & questions will be announced in a moment...for now, please introduce yourselves #meded



**MedEdBot** @MedEdBot9 hours ago

RT @MedEdChat: We will assume that all of your tweets during #mededchat are your own during this hour unless otherwise stated #meded



**MedEdBot** @MedEdBot9 hours ago

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



**MedEdBot** @MedEdBot9 hours ago

RT @MedEdChat: Topic 1: Gaze into the crystal ball. What is a competent physician of 2030? How did the catalyst of COVID-19 jump start your...



**kimberly.trudgeon** @kimtrudgeon9 hours ago

RT @MedEdChat: T1 Has the pandemic resulted in prioritizing health systems science competencies? How so? #mededchat @StephRStarr



**Gary Beck Dallaghan** @GLBDallaghan9 hours ago

@ChrisZhouDO @MedEdChat T1 How do you see those skills being incorporated into #meded? #MedEdChat



**Ian Pereira** @IanJPereira8 hours ago

@ChrisZhouDO @MedEdChat And perhaps training on how to find the best answers to improve people & systems, not only memorizing the old ones in support of other intents. #MedEdChat



**Alliance4ClinEd** @Alliance4ClinEd8 hours ago

@myheroistrane T1 So then do you see training on big data becoming an integral part of #meded? If so, at what point? Day 1? Clerkships? #mededchat



**Sateesh Arja, M.B.B.S., MHPE, MSPH** @ArjaSateesh8 hours ago

@MedEdChat #mededchat T1 So much importance to telemedicine and telehealth competencies in medical education. Reinforcing the declaration of AMA in 2016 to include telemedicine as one of the standards for undergraduate and graduate medical accreditation #meded



**Chris Merritt** @Chris\_Merritt8 hours ago

@myheroistrane T1: People like Larry Weed had this in mind years ago - but the tech never caught up with the vision. #MedEdChat



**Ian Pereira** @IanJPereira8 hours ago

#AI #MedEd for realizing #AugmentedIntelligence. Hopefully sooner than we think (exponential curves et al :)



**Chris Merritt** @Chris\_Merritt8 hours ago

@GLBDallaghan @ChrisZhouDO @MedEdChat Maybe more important to teach how to ask the right questions than knowing the right answers #MedEdChat



**Pat Foy** @docfoy8 hours ago

RT @myheroistrane: T1: physicians of 2030 have AI engines on their phones and use big data approaches to manage decisions about individual...



**Sateesh Arja, M.B.B.S., MHPE, MSPH** [@ArjaSateesh8 hours ago](#)

[@MedEdChat](#) [@StephRStarr](#) [#mededchat](#) T1 So much importance to telemedicine and telehealth competencies in medical education. Reinforcing the declaration of AMA in 2016 to include telemedicine as one of the standards for undergraduate and graduate medical accreditation [#meded](#)



**Ian Pereira** [@IanJPereira8 hours ago](#)

RT [@ArjaSateesh](#): [@MedEdChat](#) [#mededchat](#) T1 So much importance to telemedicine and telehealth competencies in medical education. Reinforcing...



**MedEd Chat** [@MedEdChat8 hours ago](#)

Topic 2: Why are these competencies going to be critical? [#MedEdChat](#) [#MedEd](#) [#FacDev](#)



**Alliance4ClinEd** [@Alliance4ClinEd8 hours ago](#)

[@Chris\\_Merritt](#) [@myheroistrane](#) T1 There are some interesting articles about AI being the catalyst of change in [#Meded](#) [#mededchat](#) <https://t.co/CriLt2O6TO> <https://t.co/jBD7aHtcOc>



**Paul Haidet** [@myheroistrane8 hours ago](#)

[@Chris\\_Merritt](#) I think now we might be at the precipice... [#mededchat](#)



**MedEd Chat** [@MedEdChat8 hours ago](#)

RT [@Alliance4ClinEd](#): [@Chris\\_Merritt](#) [@myheroistrane](#) T1 There are some interesting articles about AI being the catalyst of change in [#Meded](#)...



**Chris Zhou** [@ChrisZhouDO8 hours ago](#)

[@GLBDallaghan](#) [@MedEdChat](#) T1 Like in [#MasterAdaptive](#) learning: teach the process that leads to the right answer, not the answer that often changes with more research. I'd love to see more focus on teaching clinical reasoning for example with Bayesian theory. [#mededchat](#)



**Stephanie Starr, MD** [@StephRStarr8 hours ago](#)

T1 To me, the pandemic has reflected a need for [#healthsystemscience](#) + adaptive expertise, AKA Master Adaptive Learner model [@BillCutrerMD](#) [@mpusic](#) [#mededchat](#)



**Paul Haidet** [@myheroistrane8 hours ago](#)

[@Chris\\_Merritt](#) [@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) Totally agree. The physician of the future will be able to seamlessly move between reductive and inductive approaches to problems, applying the right approach for the right problem at the right time. [#mededchat](#)



**Ian Pereira** @IanJPereira8 hours ago

[@ArjaSateesh](#) [@MedEdChat](#) Perhaps we will realize [#Telemedicine](#) as an important tool to finally reduce disparities, perhaps with evidence that we are naturally exploring now to shift gold standards as we typically know them on side. <https://t.co/fq8HRIm2IQ> v [@medwma](#) [#HealthEquity](#) [#MedEdChat](#) T1 <https://t.co/ndPEaY2Kec>



**Chris Merritt** @Chris\_Merritt8 hours ago

RT [@myheroistrane](#): [@Chris\\_Merritt](#) [@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) Totally agree. The physician of the future will be able to seamles...



**Paul Haidet** [@myheroistrane](#)8 hours ago

Just remember: improvisation is the seventh competency. [#Mededchat](#)



**Chris Merritt** @Chris\_Merritt8 hours ago

Sometimes it's the first.



**Gary Beck Dallaghan** [@GLBDallaghan](#)8 hours ago

[@ChrisZhouDO](#) [@MedEdChat](#) Fascinating idea. Do you think there will be more opportunity to teach in this manner now that [#USMLE](#) is pass/fail? This article supports the notion of Bayesian theory <https://t.co/KrvbLjeyI9> [#MedEdChat](#)



**MedEd Chat** [@MedEdChat](#)8 hours ago

RT [@IanJPereira](#): [@ArjaSateesh](#) [@MedEdChat](#) Perhaps we will realize [#Telemedicine](#) as an important tool to finally reduce disparities, perhaps...



**MedEd Chat** [@MedEdChat](#)8 hours ago

RT [@GLBDallaghan](#): [@ChrisZhouDO](#) [@MedEdChat](#) Fascinating idea. Do you think there will be more opportunity to teach in this manner now that #...



**Deb Simpson** [@debsimpson38](#) hours ago

T1 in 2012 we identified 2020 Physician Job roles/ competencies. Thinking we were pretty darn close. What do you think? [#MedEdChat](#) <https://t.co/z7cR3FCSSu>



**Alexis L. Rossi** [@AlexisLRossi](#)18 hours ago

[@MedEdChat](#) [@StephRStarr](#) T1 also the suspension of exams like USMLE allows for more flexibility while also creating a need for other methods of assessing competency for progression to the next level. Plus shining a big bright covid spotlight on the importance of HSS. [#mededchat](#)



**Deb Simpson** @debsimpson38 hours ago

T1 and here are 2020 physician roles  
roles [#MedEdChat](#) [@AdvocateAurora](#) [@AuroraGME](#) <https://t.co/2rjurA14ZI>



**MedEd Chat** @MedEdChat8 hours ago

RT [@debsimpson3](#): T1 in 2012 we identified 2020 Physician Job roles/ competencies. Thinking we were pretty darn close. What do you think? [#M...](#)



**MedEd Chat** @MedEdChat8 hours ago

Topic 2A: How are we going to measure these competencies? What innovative assessment strategies are needed? [#MedEdChat](#) [#MedEd](#) [#FacDev](#)



**Chris Zhou** @ChrisZhouDO8 hours ago

[@MedEdChat](#) T2 With more tools to help with data management, we can focus more on the connection between science and the human experience. This requires flexible thinking and an understanding of human values. You don't get that by teaching learners to regurgitate facts. [#mededchat](#)



**Alexis L. Rossi** @AlexisLRossi18 hours ago

[@ChrisZhouDO](#) [@MedEdChat](#) T1: agree that communication and adaptivity will be important skills. [#mededchat](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

[@AlexisLRossi1](#) [@MedEdChat](#) [@StephRStarr](#) T2A Good point. What types of assessments will we be using? Ideas? [#MedEdChat](#)



**Sateesh Arja, M.B.B.S., MHPE, MSPH** @ArjaSateesh8 hours ago

[@IanJPereira](#) [@MedEdChat](#) [@medwma](#) [#mededchat](#) T1 so true. telemedicine was in place in some developing countries too even before this pandemic. Especially very useful where some communities can't access the specialist care and they have access for only primary health centers. This helps in filling the disparity



**MedEd Chat** @MedEdChat8 hours ago

RT [@ArjaSateesh](#): [@IanJPereira](#) [@MedEdChat](#) [@medwma](#) [#mededchat](#) T1 so true. telemedicine was in place in some developing countries too even bef...



**Paul Haidet** @myheroistrane8 hours ago

[@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) Agree; we need to teach students to think probabilistically rather than in binary terms. Tests of the future will have multiple plausible answers, and will require students to justify their choices and decisions. [#mededchat](#)



**Ian Pereira** @IanJPereira8 hours ago

RT @GLBDallaghan: @ChrisZhouDO @MedEdChat Fascinating idea. Do you think there will be more opportunity to teach in this manner now that #...



**Bruce Morgenstern** @bzmorgenstern8 hours ago

T1 maybe. #MedEdChat pandemic response reinforces physician role as communicator, counselor: we must learn to deal with science deniers, anti-vaxxers, anti-maskers, etc.



**Chris Zhou** @ChrisZhouDO8 hours ago

@GLBDallaghan @MedEdChat Weird opinion: Step 1 can be the 1st step in teaching this. To get a 3rd order Q correct, you need to pick out the relevant info and then apply 2-3 bits of knowledge. Isn't that the basis of clinical reasoning? Maybe we can adapt the test to encourage this more. #mededchat



**Shreeya Popat** @SPopatMD8 hours ago

@MedEdChat Shreeya, urology resident in Houston! Joining late #MedEdChat



**Ana Maria Lopez, MD, MPH** @anamarialopezmd8 hours ago

RT @IanJPereira: @ArjaSateesh @MedEdChat Perhaps we will realize #Telemedicine as an important tool to finally reduce disparities, perhaps...



**Chris Zhou** @ChrisZhouDO8 hours ago

@myheroistrane @GLBDallaghan @MedEdChat I love this idea! Maybe assessment should be based on how well you defend your reasoning for a specific patient situation? Not sure how to implement, but would be really cool. #mededchat



**Paul Haidet** @myheroistrane8 hours ago

Scary dystopian version: Avatars and learning machines replace front line doctors. Impossible? I have seen work that shows research participants developing emotional attachments to very klunky computer interfaces. This tech is gonna arrive in our lifetimes... #Mededchat



**Ian Pereira** @IanJPereira8 hours ago

@GLBDallaghan @ChrisZhouDO @MedEdChat In our competency-based era, I wonder if it will require a shift in thinking of what competence means & how it is assessed. Currently, competence feels like saying the right thing, to the right person, at the right time, not the process for improving on what is right. #MedEdChat



**Kristina Dzara, PhD, MMSc** [@KristinaDzara8 hours ago](#)

RT [@MedEdChat](#): Topic 2A: How are we going to measure these competencies? What innovative assessment strategies are needed? [#MedEdChat](#) [#Me...](#)



**Kristina Dzara, PhD, MMSc** [@KristinaDzara8 hours ago](#)

RT [@debsimpson3](#): T1 in 2012 we identified 2020 Physician Job roles/ competencies. Thinking we were pretty darn close. What do you think? [#M...](#)



**Gary Beck Dallaghan** [@GLBDallaghan8 hours ago](#)

[@myheroistrane](#) [@ChrisZhouDO](#) [@MedEdChat](#) This is almost blasphemy....but why not have knowledge-based exams that are open book? With multiple plausible answers and an emphasis on synthesizing rather than regurgitating, could this be the next wave? [#MedEdChat](#)



**Deb Simpson** [@debsimpson38 hours ago](#)

T1 as evidenced in this chat, many have identified competencies and actions needed to prepare physicians of the future: [#improvement](#) [#sciences](#) [#teamwork](#) [#SDHI](#) like [@boedudley](#) [@ama](#) innovation [@boedudley](#) rathird how make it happen and sustain beyond Covid [#crisis?](#) [#MedEdChat](#)



**MedEd Chat** [@MedEdChat8 hours ago](#)

RT [@IanJPereira](#): [@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) In our competency-based era, I wonder if it will require a shift in thinking of what...



**Paul Haidet** [@myheroistrane8 hours ago](#)

[@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) A probabilistic test: the student (within certain parameters) gets to decide the grading weight of each question as part of the whole. Those students who are better calibrated with their own knowledge and decision making will do better. [#mededchat](#)



**Abhay Dandekar** [@abhaydandekar8 hours ago](#)

[@IanJPereira](#) [@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) This sounds like observed behaviors or milestone markers of progressive entrustment. They ideally should feel right....[#mededchat](#)



**MedEd Chat** [@MedEdChat8 hours ago](#)

Topic 3: How can medical schools begin integrating training now? What can be removed to make room? [#MedEdChat](#) [#MedEd](#) [#FacDev](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

[@lanJPereira](#) [@ChrisZhouDO](#) [@MedEdChat](#) I think that is in part due to our over reliance on multiple choice exams that achieve a specified psychometric measure. My personal feeling is that in order for [#CBME](#) to progress the standardized exams need to go [#MedEdChat](#)



**Paul Haidet** @myheroistrane8 hours ago

Exactly. [#mededchat](#)



**MedEd Chat** @MedEdChat8 hours ago

RT [@myheroistrane](#): [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) A probabilistic test: the student (within certain parameters) gets to decide the g...



**Sateesh Arja, M.B.B.S., MHPE, MSPH** @ArjaSateesh8 hours ago

[@lanJPereira](#) [@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) [#mededchat](#) T2 agree, If we promote the improvisation then we are pushing for excellence rather than basal level of competency. A great thing to pursue in this most important health profession [#meded](#)



**Ian Pereira** @lanJPereira8 hours ago

[@ArjaSateesh](#) [@MedEdChat](#) [@medwma](#) I often wonder if LMICs are already the leaders in [#telemedicine](#). [@iaeaorg](#), the National Cancer Grid (India), & others already have networks for shared training & care delivery. Necessity breeds innovation. [#MedEdChat](#)



**Abhay Dandekar** @abhaydandekar8 hours ago

T3- integrating longitudinal roles like source contacting, population management in Microsystems, and resource allocation in both the community and hospital environment can be a good start. [#MedEd](#) [#Mededchat](#) [@acgme](#) [@COMSEPediatrics](#)



**Paul Haidet** @myheroistrane8 hours ago

T3: it's not what we remove, but rather how we do what we are already doing, but in a different, more postmodern way. [#Mededchat](#)



**Chris Zhou** @ChrisZhouDO8 hours ago

[@myheroistrane](#) [@GLBDallaghan](#) [@MedEdChat](#) It would be really interesting to assess what question the student thinks is most important vs faculty. Could provide inside into student values, how they approach patient care, and how that changes over training. ...who wants to study this with me? [#mededchat](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

[@myheroistrane](#) T3 I'm calling you out on that one. It takes more than that because too many people will go back to what they've always done. This requires some serious rewiring. [#mededchat](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

[@ChrisZhouDO](#) [@myheroistrane](#) [@MedEdChat](#) That would be extremely interesting to investigate [#MedEdChat](#)



**Chris Zhou** @ChrisZhouDO8 hours ago

[@GLBDallaghan](#) [@myheroistrane](#) [@MedEdChat](#) Is it so blasphemous? Isn't this how oral boards used to be done? (Not that I would know.) [#mededchat](#)



**Ian Pereira** @IanJPereira8 hours ago

[@GLBDallaghan](#) [@ChrisZhouDO](#) [@MedEdChat](#) It's a big shift for a system that ranks its own on preset rights and wrongs amid the realities of constant uncertainty and evolution. For most to survive, the thinking has been set in... [#MedEdChat](#)



**Paul Haidet** @myheroistrane8 hours ago

[@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) Could use faculty responses to have students do "post mortem's" on their exams, to help build the mental models to enable more deliberate practice and, in the long run, better calibration. [#mededchat](#)



**Krista Longtin, PhD** @kristalongtin8 hours ago

T3: agree, what if students were able to demonstrate competence and skip parts of training they already excel at? Thinking of the RN with 5 years exp who is in our MS2 class. [#MedEdChat](#)



**MedEd Chat** @MedEdChat8 hours ago

RT [@myheroistrane](#): [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) Could use faculty responses to have students do "post mortem's" on their exams, to...



**MedEd Chat** @MedEdChat8 hours ago

RT [@kristalongtin](#): T3: agree, what if students were able to demonstrate competence and skip parts of training they already excel at? Thinki...



**HER Foundation** @HGmoms8 hours ago

[@MedEdChat](#) [#T1](#): 2030 will include standardized diagnosis and effective care for HG patients. It is not just months of misery for a woman. It can have a life long impact on women and their children: <https://t.co/db4plro0Xe>. Clinical Tools: <https://t.co/KAbgMiUXsM>. [#MedEdChat](#)



**Deb Simpson** @debsimpson38 hours ago

T2 assessment of 2020 physician competencies. What about use of situational judgement tests? Interesting results in GME surgery programs increased diversity. [#MedEdChat](#)



**Paul Haidet** @myheroistrane8 hours ago

[@GLBDallaghan](#) I think we are actually in agreement. The future requires a new way of being. That starts with us faculty. I didn't say it'd be easy. [#mededchat](#)



**Krista Longtin, PhD** @kristalongtin8 hours ago

I just did a modified Delphi with grad students (not in med) comparing their priorities to faculty in "intro to grad school" courses. [#spoileralert](#) They wanted/perceived they needed completely different things. Would have to get past "you don't know what you don't know" [#MedEdChat](#)



**MedEd Chat** @MedEdChat8 hours ago

RT [@kristalongtin](#): I just did a modified Delphi with grad students (not in med) comparing their priorities to faculty in "intro to grad sch..."



**Chris Zhou** @ChrisZhouDO8 hours ago

[@MedEdChat](#) T3 Would be really cool to see a combined BA/MD degree where the first couple years focuses on foundational science AND humanities, human management, public health, advocacy. Then transition into medicine and the clinical years. Mindset has to start early. [#mededchat](#)



**MedEd Chat** @MedEdChat8 hours ago

RT [@ChrisZhouDO](#): [@MedEdChat](#) T3 Would be really cool to see a combined BA/MD degree where the first couple years focuses on foundational sci...



**Ian Pereira** @IanJPereira8 hours ago

[@AlexisLRossi1](#) [@ChrisZhouDO](#) [@MedEdChat](#) Perhaps we need to realign the social contract for 2030 (rather than wait for those screen to load as it continues to go astray). This pandemic has given almost all of us the opportunity, I hope. [#MedEdChat](#)



**Maya Hammoud, MD, MBA** @Maya\_Michigan8 hours ago

[@debsimpson3](#) I think we should use them, they provide very different insight [#mededchat](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

[@ChrisZhouDO](#) [@MedEdChat](#) T3 UMKC has a 6-year program going from BA to MD <https://t.co/V8m6DPOnAC> [#MedEdChat](#)



**MedEd Chat** @MedEdChat8 hours ago

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



**Chris Zhou** @ChrisZhouDO8 hours ago

[@GLBDallaghan](#) [@MedEdChat](#) T3 I would like to see a curriculum with a deliberate structure that purposefully develops non-medical physician skill sets. [#mededchat](#)



**Maya Hammoud, MD, MBA** @Maya Michigan8 hours ago

[@myheroistrane](#) [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) I love that idea! It would be make for a great experiment and it will give great insight into students' self-assessment [#medEdchat](#)



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

Final Thoughts: Seems like the time is now to rethink the [#meded](#) playbook to transform what we've been doing for decades to prepare for the future of health care [#MedEdChat](#)



**Ian Pereira** @IanJPereira8 hours ago

[@kristalongtin](#) With competency-based medical education, the thought is that some can complete items faster. However, the motivations of those who evaluate and those who are evaluated can differ, sometimes especially as competence grows. [#MedEdChat](#)



**MedEd Chat** @MedEdChat8 hours ago

RT [@IanJPereira](#): [@kristalongtin](#) With competency-based medical education, the thought is that some can complete items faster. However, the...



**Chris Zhou** @ChrisZhouDO8 hours ago

[@Chris Merritt](#) [@GLBDallaghan](#) [@MedEdChat](#) [@BrownMedicine](#) T3 Real life experiences are tough — would it just encourage a lot more gap years, thus prolonging the journey into medicine even more and extending time with debt? [#mededchat](#)



**Deb Simpson** @debsimpson38 hours ago

Looking for clear direction for future of [#meded](#)? Borrow this book written by making [#mededucator](#) + former dean [@umichmedicine](#) addressing [#MachineLearning](#) [#microbiome](#) and values of medicine? or read his [@AcadMedJournal](#) article [#mededchat](#) <https://t.co/CRbb14LIXg>



**MedEd Chat** @MedEdChat8 hours ago

The [#mededchat](#) archive will be available tomorrow at <https://t.co/mJivoK9NyX> on the Resources page.



**MedEd Chat** @MedEdChat8 hours ago

Join us again next week at 9 pm Thursday. Don't forget to suggest topics by DM or email [#meded](#) [#mededchat](#)



**Ian Pereira** @IanJPereira8 hours ago

[@myheroistrane](#) [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) Sometimes the right answer is not always clear. Without mechanisms to be both honest and vulnerable, safely, some may require post-mortems of their own ;) [#MedEdChat](#)



**Chris Zhou** @ChrisZhouDO8 hours ago

[@IanJPereira](#) [@kristalongtin](#) Competency evaluations depends on fair, unbiased evaluation. In the current political climate, as a learner, I'm not sure if I have enough trust in all evaluators to be supportive of this shift. Would love to work towards this ideal though. [#mededchat](#)



**Paul Haidet** @myheroistrane8 hours ago

[@IanJPereira](#) [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) Yup, this kind of thing doesn't happen without serious trust between teachers and learners. The best medical schools of the future will have a culture that values strong relationships, not only between docs and patients, but also among teachers and learners. [#mededchat](#)



**Ian Pereira** @IanJPereira8 hours ago

[@ChrisZhouDO](#) [@kristalongtin](#) Yes, me too. Like any shift, it requires investment in safety nets for the inevitable shift off the cliff. With current socioeconomics, there seems little incentive. [#MedEdChat](#)



**Ian Pereira** @IanJPereira8 hours ago

RT [@myheroistrane](#): [@IanJPereira](#) [@ChrisZhouDO](#) [@GLBDallaghan](#) [@MedEdChat](#) Yup, this kind of thing doesn't happen without serious trust between...



**Ian Pereira** @IanJPereira8 hours ago

RT [@debsimpson3](#): T1 in 2012 we identified 2020 Physician Job roles/ competencies. Thinking we were pretty darn close. What do you think? [#M...](#)



**Eric Holmboe** @boedudley8 hours ago

I think we should use the very lessons of COVID-19 to advance these abilities more quickly. COVID-19 has further exposed many of the limitations of our current [#MedEd](#) design and delivery, not to mention the profound inequalities in healthcare.



**Alexis L. Rossi** @AlexisLRossi18 hours ago

RT @GLBDallaghan: Final Thoughts: Seems like the time is now to rethink the #meded playbook to transform what we've been doing for decades...



**Ian Pereira** @IanJPereira8 hours ago

RT @GLBDallaghan: Final Thoughts: Seems like the time is now to rethink the #meded playbook to transform what we've been doing for decades...



**MedEdBot** @MedEdBot8 hours ago

RT @boedudley: I think we should use the very lessons of COVID-19 to advance these abilities more quickly. COVID-19 has further exposed man...



**Josefina González M** @Josefin887994217 hours ago

RT @radcliffeCARDIO: Watch NOW a three part video series that provides expert insight on Dual vs Triple Anti-Thrombotic Therapy for Post-PC...



**Chris Roberts** @chrisr20077 hours ago

@myheroistrane T1 #mededchat maybe AI on. med student and trainee phones by 2030 but will we have prepared them with the curriculum of 2010



**Chris Roberts** @chrisr20077 hours ago

@ChrisZhouDO @MedEdChat #mededchat what are the modern foundational sciences fir being a physician .. have they changed in a 100 yrs since Flexner ...



**pik mukherji** @ercowboy7 hours ago

holy crap speak my truth



**API Trends** @api daily7 hours ago

RT @debsimpson3: Looking for clear direction for future of #meded? Borrow this book written by making #mededucator + former dean [LRI]@umichmed...



**Radcliffe Cardiology** @radcliffeCARDIO2 hours ago

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**David Ramsey** @ramseydwan hour ago

Please join us for our global event!



**Radcliffe Cardiology** @radcliffeCARDIO23 minutes ago

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