2019-01-24: What Does Learner Centered Graduate Medical Education Mean?

The following links were shared during the chat:

- Taking Advantage of the Teachable Moment: A Review of Learner-Centered Clinical Teaching Models
- Quality indicators for learner-centered postgraduate medical e-learning
- Twelve Tips for Using Twitter as a Learning Tool in Medical Education
- Teaching Resident Self-Assessment Through Triangulation of Faculty and Patient Feedback
- A Best Evidence in Medical Education systematic review to determine the most effective teaching methods that develop reflection in medical students: BEME Guide No. 51
  https://www.tandfonline.com/doi/full/10.1080/0142159X.2018.1505037
- Enhancing medical students’ reflectivity in mentoring groups for professional development – a qualitative analysis
  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5512833/

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MedEd Chat @MedEdChat 8 hours ago
Welcome to the #mededchat (US) I am your moderator for the next hour @alliance4clined #meded

MedEd Chat @MedEdChat 8 hours ago
The #mededchat topic & questions will be announced in a moment...for now, please introduce yourselves #meded

PR Geisler, EdD, ATC @BomberATDoc 8 hours ago
@MedEdChat Hi, I’m an athletic training educator in the USA #mededchat

Gary Beck Dallaghan @GLBDallaghan 8 hours ago
@MedEdChat Gary here in North Carolina! #mededchat

MedEd Chat @MedEdChat 8 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 8 hours ago
@BomberATDoc Welcome to #mededchat!

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

MedEd Chat @MedEdChat 8 hours ago
Topic 1: What are strategies for providing learner centered education in #GME? #MedEdChat #meded
Alliance4ClinEd @Alliance4ClinEd8 hours ago @MedEdChat T1 #mededchat There are several focused microteaching techniques. Nicely summarized in this article https://t.co/YHyYDQJnGK

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Kristina Dzara, PhD, MMSc @kristinadzara8 hours ago RT @MedEdChat: Topic 1: What are strategies for providing learner centered education in #GME? #MedEdChat #meded

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Kristina Dzara, PhD, MMSc @kristinadzara8 hours ago RT @MedEdChat: Welcome to the #mededchat (US) I am your moderator for the next hour @alliance4clined #meded

ADMSEP @admsep8 hours ago @MedEdChat T1 #mededchat It would be interesting to get some input from #AADPRT how they approach this in psychiatry @Bjbrroman@DrHowardLiu

Kristina Dzara, PhD, MMSc @kristinadzara8 hours ago #mededchat Kristina saying hi! @GLBDallaghan @MedEdChat don't have much energy for Twitter this evening....recovering from the tweetstorm of #HMIEducators ;)

Jennifer Madeline @jennifermcaputo7 hours ago @MedEdChat T1 most of my teaching is bedside, I try to make teaching points specific and relevant to patients we are seeing. I think learners get more from applying knowledge in real time to clinical care #mededchat

Gary Beck Dallaghan @GLBDallaghan7 hours ago T1 Are e-modules still considered learner-centered in #GME? This article had some interesting findings about that https://t.co/C1ZqbQyj7Z#mededchat

MedEd Chat @MedEdChat7 hours ago RT @GLBDallaghan: T1 Are e-modules still considered learner-centered in #GME? This article had some interesting findings about that https:/...
T1 Recall strategies and individual approach are good. I wish @lorenlas1 could chime in on this #mededchat

RT @GLBDallaghan: T1 Are e-modules still considered learner-centered in #GME? This article had some interesting findings about that https://…

Kristina Dzara, PhD, MMSc @kristinadzara7 hours ago
@MedEdChat As part of #CBME engaging the resident in their training is essential from day 1. #MedEdChat

MedEdBot @MedEdBot7 hours ago
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Alliance4ClinEd @Alliance4ClinEd7 hours ago
@jennifermcaputo @MedEdChat T1 #mededchat A feature of learner-centered education allows the learner to identify their needs. How do you do that on rounds?

MedEdBot @MedEdBot7 hours ago
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LAS Medical & LAS Scholastic @LAS_Inc 7 hours ago
And sustaining that engagement is vital to avoiding possible burnout #mededchat

Gary Beck Dallaghan @GLBDallaghan7 hours ago
@LAS_Inc_ @lorenlas1 T1 #mededchat With resident life, do you think this can be done in microbursts of teaching that occur at the bedside?

Shellie Asher, MD @SAsherMD7 hours ago
RT @MedEdChat: Topic 1: What are strategies for providing learner centered education in #GME? #MedEdChat #meded

LAS Medical & LAS Scholastic @LAS_Inc 7 hours ago
That's a bit of a loaded question but can we consider sustained engagement can be native and doesn't have to require extra attention? Ex, what are we doing to get buy-in from residents foundationally? #MedEdChat
RT @GLBDallaghan: T1 Are e-modules still considered learner-centered in #GME? This article had some interesting findings about that https://...

RT @LAS_Inc_: That's a bit of a loaded question but can we consider sustained engagement can be native and doesn’t have to require extra at...

@LAS_Inc_ Completely agree. We almost need to determine what are the intrinsic motivators for learning. Often times that is impacted by situation interest. #mededchat

RT @LAS_Inc_: That is such a great approach. I've heard from #medstudents that family-centered rounds in the hallways is completely intimidating and anxiety-provoking. Glad you make it safe for the learner!

@MedEdChat T2 #mededchat I know that @Kind4Kids used @twitter to teach #medstudents
Gary Beck Dallaghan @GLBDallaghan 7 hours ago
@croyce62 @MedEdChat @creogsovercoff1 T2 #mededchat Here is a 12 Tips article on how to use #SoMe to teach https://t.co/QaaKTQ8pRe

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Terry Kind, MD MPH @Kind4Kids 7 hours ago
@MedEdChat Individual learning plans shared with portfolio advisors #MedEdChat

Larry Hurtubise @hur2buzy 7 hours ago
A2 using technology to synthesize and create is one way to encourage self directed learning #MedEdChat

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Larry Hurtubise @hur2buzy 7 hours ago
Hi from CBus #MedEdChat https://t.co/ocdOg9IZzK

MedEd Chat @MedEdChat 7 hours ago
@hur2buzy Looks awfully cold there! #mededchat

PR Geisler, EdD, ATC @BomberATDoc 7 hours ago
@MedEdChat Best way, IMO is to model that behavior, let them hear you reflect out loud...think aloud...doubt, wonder, ponder, pontificate and admit error (and success) #MedEdChat

Gary Beck Dallaghan @GLBDallaghan 7 hours ago
@MedEdChat T3 #mededchat There is always talk about how poorly physicians self-assess; however, some coaching and feedback can help along with reflection https://t.co/NCjkitFG1x
Abhay Dandekar @abhaydandekar 7 hours ago
@MedEdChat A3: tangible & described behaviors (milestones) for learners and leaders to organize around, using tech to help learn and assess asynchronously, building a transparent culture where not attaining these benchmarks are opportunities and not failures #GME #MedEd #MedEdChat@acgme

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RT @BomberATDoc: @MedEdChat Best way, IMO is to model that behavior, let them hear you reflect out loud...think aloud...doubt, wonder, pond...

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RT @abhaydandekar: @MedEdChat A3: tangible & described behaviors (milestones) for learners and leaders to organize around, using tech to hel...

Jennifer Madeline @jennifermcaputo 7 hours ago
@MedEdChat T3 set expectations and goals at start of rotation, write them down, and check in at intervals to make sure learners’ needs are being met. Also like to have them fill out the same evaluation form I do and discuss it #mededchat

Alliance4ClinEd @Alliance4ClinEd 7 hours ago
@jennifermcaputo @MedEdChat T3 That is an excellent idea. Do you find that as they progress in training their evaluations are congruent with yours? #mededchat

Eric Schultz @ericschul 7 hours ago
RT @GLBDallaghan: @croyce62 @MedEdChat @creogsovercoff1 T2 #mededchat Here is a 12 Tips article on how to use #SoMe to teach https://t.co/Q...

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Jennifer Madeline @jennifermcaputo 7 hours ago
@Alliance4ClinEd @MedEdChat Yes I find earlier in training there is a trend towards lower self rating but as they progress and become more confident in their skills and beginning teaching themselves our evaluations more closely align #mededchat

ADMSEP @admsep 7 hours ago
T3 This review article provides best evidence to teach #medstudents reflection....which is where the process needs to start https://t.co/NWz55dPcWW #mededchat

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RT @admsep: T3 This review article provides best evidence to teach #medstudents reflection....which is where the process needs to start htt...

Dr Samer Al-Bothaigi @SalemSamer 7 hours ago
RT @MedEdChat: Topic 3: How do you foster self-reflection so learners accurately appraise their knowledge, skills and attitudes? #GME #MedE...

Dr Samer Al-Bothaigi @SalemSamer 7 hours ago
RT @hur2buzy: A2 using technology to synthesize and create is one way to encourage self directed learning #MedEdChat

Karen Dickinson @K_DickinsonMD 7 hours ago
@MedEdChat T1: Co-creation of the curriculum with the students to maximize involvement #meded #mededchat

Shellie Asher, MD @SAsherMD 7 hours ago
@BomberATDoc @MedEdChat T3 Most faculty didn’t have this modeled well for them either. How do we help them develop those skills so they can model them well? #mededchat

Paul Haidet @myheroistrane 7 hours ago
@InduPartha @cacace_frank @ETSshow @ReneeDversdal @PDX_Tom @LaurenKuwikMD @abbyCCim @meggerber @ThrivePhysician@DrCorriel @ACPinternists @SocietyGIM @somedocs @RoxanneSukoIDM @LeighKimberg @MartinaJelley @liebschutz @dhpomerantz@mmteacherdoc @aoglasser @JonGiftosMD @mad_sters @StefanKertesz @CincyIM @BrighamSK @LMKurian @drlialogio EvidenceBasedMD @ethanfried @MParshleyMD @cjichiu @mlypson @walidgellad @DrSaimaChaudhry @mahoneyr @DxRxEduDeepuGowdaMD @AAccursoMD @ZackBergerMDPhD @palettala @audreymdmph @andrewolsonmd @adamcfu @ReshmaGuptaMD@DrPattyNg @racgetmagazine @SInow @imbibe Hey #proudtobeGIM and #MedEdChat tweeks, tune in to the #psumeded hashtag tomorrow at noon for the @Woodward_PSU colloquium live and online! @Jed_Gonzalo15 will be speaking live, and we’ll be running a simultaneous #meded chat and cross-pollinating between the conversations! https://t.co/iF8sim21Uo

PR Geisler, EdD, ATC @BomberATDoc 7 hours ago
@MedEdChat Small group conversations on reflection has been shown to help, too https://t.co/jDvR0OZmr1. #MedEdChat

MedEd Chat @MedEdChat 7 hours ago
We have about 5 more minutes left in our discussion. Please feel free to give some final thoughts #meded #mededchat
Abhay Dandekar @abhaydandekar 7 hours ago
@hur2buzy Great point; and as the data synthesis and problem solving of decision making in the clinical learning environment evolve, reflection will help to identify new norms and aspirations! Just like continuous #QI #MedEd #MedEdChat #GME @acgme

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RT @BomberATDoc: @MedEdChat Small group conversations on reflection has been shown to help, too https://t.co/jDvR0OZmr1. #MedEdChat

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Karen Dickinson @K_DickinsonMD 7 hours ago
@MedEdChat T2: We have had effective interactive learning sessions applying self-directed learning knowledge in training: audience polling tools with a team competition, or jeopardy format #meded #GME #mededchat

Abhay Dandekar @abhaydandekar 7 hours ago
@SAsherMD @BomberATDoc @MedEdChat So true - as learners get better at this, it is an opportunity for reverse mentorship and a connection point for faculty to reveal their vulnerability - a likely great entry point for synergistic relationship building! #MedEdChat

Dr. Sateesh Arja @ArjaSateesh 7 hours ago
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Join us again next week at 9 pm Thursday. Don't forget to suggest topics by DM or email #meded #mededchat

Karen Dickinson @K_DickinsonMD 7 hours ago
@MedEdChat T3: Mandatory reflections are sometimes required as part of a portfolio in clinical training, but I think face to face reflections with my mentors have always been where I learnt the most. This is what I try and emulate #meded #mededchat #GME

That's a wrap...I will post the #mededchat transcript tomorrow morning on https://t.co/mJivoK9NyX on the Resources page. Thanks everyone for participating! #meded

Great discussion tonight! @MedEdChat #mededchat

A3 Yes - I think mentors are key to model reflective practice and encourage mindfulness #mededchat #GME #meded

Agree - I think this is key to great mentoring, enabling learners to be inspired by their mentors openness and realize some of life best lessons are through mistakes or when things didn't go according to plan. Learning adaptability and resilience #mededchat #meded #GME

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