2022-05-26: Shifting Focus: Importance of Step 2 CK Performance

The following links were shared during the chat:
- [Program Director Survey: Insights | Match A Resident](#)
- [Breaking It Down: Average 2020 USMLE® Step 2 Match Scores by Specialty (amboss.com)](#)

MedEd Chat (hosted by ACE) [@MedEdChat](#)8 hours ago
TOPIC 1: With #USMLE Step 1 now pass-fail, what metrics do program directors deem important in applications? Can CDs actually measure those metrics objectively and equitably? #MedEdChat #meded #medstudents

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Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh](#)8 hours ago
#mededchat Sateesh Arja from Avalon University School of Medicine, Curacao #meded

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Alliance4ClinEd [@Alliance4ClinEd](#)8 hours ago
T1 This blog has a nice breakdown from the #NRMP program director survey outline top factors they consider in applications https://t.co/Mui7Mf0hoq #MedEdChat

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Gary Beck Dallaghan [@GLBDallaghan](#)8 hours ago
T1 @Alliance4ClinEd post is interesting. Step 2 CK still ranked high as are required clerkship grades. What if a school has opted to go entirely P-F? Do those students suffer in the Match? #MedEdChat

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Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh](#)8 hours ago
@MedEdChat #mededchat T1 program directors might look at Step 2 scores, LORs, research experiences or publications and transcripts etc. might also look into social accountability or community experiences or interest in public health #meded

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Gary Beck Dallaghan [@GLBDallaghan](#)8 hours ago
@ArjaSateesh @MedEdChat T2 I keep hearing rumours that students feel it's vital to do research now that Step 1 is P-F. Have you seen that? #MedEdChat

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Meded [@cryptovitas](#)8 hours ago
RT [@MedEdChat](#): TOPIC 1: TOPIC 1: With #USMLE Step 1 now pass-fail, what metrics do program directors deem important in applications? Can CDs actually measure those metrics objectively and equitably? #MedEdChat #meded #medstudents

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Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh 8 hours ago
@GLBDallaghan @MedEdChat #mededchat T1 doing research counts or adds value to residency application even before the change of step 1 P/F. Now it became vital it seems #meded

Neil Masangkay, MD, MS @MasangkayNeil 7 hours ago
@ArjaSateesh @MedEdChat #mededchat T1 I think a lot of PDs will use step 2 and class rank as their their initial metrics. If I had my druthers, we'd be able to measure how well someone does in a clinical workplace, but I don't think any school has built that mousetrap well!

MedEd Chat (hosted by ACE) @MedEdChat 7 hours ago
TOPIC 2: Step 1 scores were used to screen candidates. What are the pro's & con's of now using Step 2 CK in the same manner? #MedEdChat #meded #medstudents

Gary Beck Dallaghan @GLBDallaghan 7 hours ago
@MasangkayNeil @ArjaSateesh @MedEdChat T1 So this is news to me. Class rank is still a thing? I thought the MSPE only allowed you to indicate what quintile students were in....not a specific rank #MedEdChat

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh 7 hours ago
@MasangkayNeil @MedEdChat #Mededchat T1 if we have electronic portfolios, then we can assess how someone can does in a clinical workplace #meded

Elizabeth Gundersen @Top_Gundersen 7 hours ago
@GLBDallaghan @ArjaSateesh @MedEdChat Hi #MedEdChat, Liz from south FL mostly lurking tonight. T2 Speaking as a student affairs dean, yes. Students are worried about narrowing down specialty choice earlier on, doing research, and expanding their extracurricular activities…anything to help them "stand out."

Neil Masangkay, MD, MS @MasangkayNeil 7 hours ago
@ArjaSateesh @MedEdChat #mededchat T1 I'd be game, but unfortunately, that would take a ton of systematic change across ALL med schools!

Heather McEwen @HeatherMcEwen3 7 hours ago
RT @MedEdChat: TOPIC 1: TOPIC 1: With #USMLE Step 1 now pass-fail, what metrics do program directors deem important in applications? Can CDs actually measure those metrics objectively and equitably? #MedEdChat #meded #medstudents

MedEd Chat (hosted by ACE) @MedEdChat 7 hours ago
RT @Top_Gundersen: @GLBDallaghan @ArjaSateesh @MedEdChat Hi #MedEdChat, Liz from south FL mostly lurking tonight. T2 Speaking as a student affairs dean, yes. Students are worried about narrowing down specialty choice earlier on, doing research, and expanding their extracurricular activities…anything to help them "stand out."

Neil Masangkay, MD, MS @MasangkayNeil7 hours ago
@MedEdChat #mededchat T2: I think a lot of programs may feel like they've lost another screening metric and so the pressure of step 1 gets compounded onto step 2 for students.

Gary Beck Dallaghan @GLBDallaghan7 hours ago
T2 I think the same stressors on students will be there if Step 2 CK is used as a screening tool as Step 1 was. It reduces students to a 3-digit number....that has little value ultimately #MedEdChat

Neil Masangkay, MD, MS @MasangkayNeil7 hours ago
@MedEdChat #mededchat T2 Plus, some students who want to apply to a more competitive field may not know how competitive they truly are until a few weeks before they apply.

Elizabeth Gundersen @Top_Gundersen7 hours ago
@MasangkayNeil @ArjaSateesh @MedEdChat T1 I'd love to hear more! What would be most valuable to include in an electronic portfolio? #MedEdChat

Alliance4ClinEd @Alliance4ClinEd7 hours ago
@MasangkayNeil @MedEdChat T2 Fortunately for students if they take Step 2 CK early enough, this sight broke down top scores by disciplines so they get a sense of what to aim for https://t.co/LKfjUXgs81 #MedEdChat

MedEd Chat (hosted by ACE) @MedEdChat7 hours ago
TOPIC 3: @judithbrenner & colleagues presented a predictive model at #AAMC2021 for Step 2 CK. Should medical schools adopt this practice to offer tutoring prospectively? #MedEdChat #meded #medstudents

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh7 hours ago
@MedEdChat #mededchat T2 PDs are using Step 2 scores even before. Now Step 1 being P/F there will be more emphasis on Step 2 leading to students focused on scoring high scores on Step 2 than learning. Maybe we are converting them from goal-orientation to performance orientation #meded

Gary Beck Dallaghan @GLBDallaghan7 hours ago
@ArjaSateesh @MedEdChat T2 How do you think that will impact their performance on clerkships? One problem with Step 1 was the obsession with it to the point of complaining about content if it wasn't on Step 1. Will that happen for clinical rotations now? #MedEdChat

Neil Masangkay, MD, MS @MasangkayNeil7 hours ago
@Alliance4ClinEd @MedEdChat I think the follow-up question to that is "how early is early enough"? #mededchat

Adam Berry @Aberry_Med7 hours ago
@MedEdChat #mededchat T2: OMS-II here taking Step 1 tomorrow. I'm hoping to match to a competitive specialty. On the plus side, I feel like I was able to use my preclinical years effectively to build my professional identity because I wasn't so focused on Step 1.

Alliance4ClinEd @Alliance4ClinEd7 hours ago
@MasangkayNeil @MedEdChat T2 Early enough to get their scores back for the application process.... Nowadays who knows for sure. #MedEdChat

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh7 hours ago
@Top_Gundersen @MasangkayNeil @MedEdChat #mededchat T1 Any work-place based assessments including Mini-CEX or case-based discussions or even DOPS for minor procedures. Or even simple patient logs can work out #meded

Adam Berry @Aberry_Med7 hours ago
@MedEdChat #mededchat T2. On the negative side, as others have said, it's possible that I do all this work and research in my desired field only to discover too late that my step 2 score leaves me in a position where it is impossible to match.

MedEd Chat (hosted by ACE) @MedEdChat7 hours ago
RT @Aberry_Med: @MedEdChat #mededchat T2: @MedEdChat #mededchat T2: OMS-II here taking Step 1 tomorrow. I'm hoping to match to a competitive specialty. On the plus side, I feel like I was able to use my preclinical years effectively to build my professional identity because I wasn't so focused on Step 1.

Gary Beck Dallaghan @GLBDallaghan7 hours ago
T3 With regard to preparing students for exams, I say yes yes yes. The more help students get the better. #MedEdChat

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh7 hours ago
@GLBDallaghan @MedEdChat #mededchat T2 exactly this is my apprehension. Students might neglect learning in clerkships which might effect their competencies or skills required for patient care in future. They might be preoccupied with step 2 and always looking for content related to Step 2 #meded

Adam Berry @Aberry_Med7 hours ago
@MedEdChat #mededchat T2: if that happens to me, it will be after third year and I'll have to make a decision on a new specialty with my memory from third year, I won't be in rotations with as open a mind. Additionally, it will be difficult to organize away rotations in a new specialty.

MedEd Chat (hosted by ACE) @MedEdChat7 hours ago
RT @ArjaSateesh: @GLBDallaghan @MedEdChat #mededchat T2 exactly this is my apprehension. Students might neglect learning in clerkships which might effect their competencies or skills required for patient care in future. They might be preoccupied with step 2 and always looking for content related to Step 2 #meded

MedEd Chat (hosted by ACE) @MedEdChat7 hours ago
TOPIC 4: If Step 2 CK no longer reports scores, what resources would program directors need to screen applicants? We all agree it's not (all) about a single or even a series of "objective" knowledge-based exams; how do we reflect skills and attitudes? #MedEdChat #meded

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh7 hours ago
@MedEdChat @JudithBrenner #mededchat T3 if this predictive model can assess the students at risk and if we can offer tutoring prospectively, we should be able to use it. We need to keep in mind that predictive models can't be generalizable in many cases #meded

Meded @cryptovitas7 hours ago
RT @MedEdChat: TOPIC 4: TOPIC 4: If Step 2 CK no longer reports scores, what resources would program directors need to screen applicants? We all agree it's not (all) about a single or even a series of "objective" knowledge-based exams; how do we reflect skills and attitudes? #MedEdChat #meded

Gary Beck Dallaghan @GLBDallaghan7 hours ago
T4 This is where I think having portfolios would come in handy. It would be interesting to see if different disciplines would express specific items they want to help in the application process #MedEdChat

Neil Masangkay, MD, MS @MasangkayNeil7 hours ago
@MedEdChat #mededchat T4 A better clinical evaluation system that lets me know if an applicant is truly "a pleasure to work with" would be nice

Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh7 hours ago
@MedEdChat #mededchat T4 then portfolios are really important. The assessments/evaluation of students in medical schools should be continuous, longitudinal and comprehensive. Even clerkship evaluation forms and preceptors' narrative comments can play a role #meded

Paneez Khoury, MD @KhouryMD7 hours ago
@MasangkayNeil @MedEdChat T4 beyond just selection it would be nice to have handoffs of milestones from residency to fellowship so you know where they're starting and what's needed to progress #MedEdChat

MedEd Chat (hosted by ACE) @MedEdChat7 hours ago
We have about 5 more minutes left in our discussion. Please feel free to give some final thoughts #meded #MedEdChat

Neil Masangkay, MD, MS @MasangkayNeil7 hours ago
@MedEdChat #mededchat T4 Ideally we can have something that is systemic, standardized, validated, and compact enough for PDs to review easily. How hard can that be?

Deb Simpson @debsimpson37 hours ago
@MedEdChat T4 Love thinking about this as wholistic review — and think about what matches program mission. Number of great articles out about this and how programs identify criteria including https://t.co/XHgxIG0ykF #MedEdChat

Meded @cryptovitas7 hours ago
RT @MedEdChat: We have about 5 more minutes left in our discussion. Please feel free to give some final thoughts #meded #MedEdChat

MedEd Chat (hosted by ACE) @MedEdChat 7 hours ago
That's a wrap...I will post the #MedEdChat transcript tomorrow morning
on https://t.co/mJivoKroXx. Thanks everyone for participating! #meded

Deb Simpson @debsimpson3 7 hours ago
@MedEdChat However one approaches this - should be w criteria that are bey > "scores" &
demostrate w evidence other traits that make a great physician! #Teamwork #Compassion,, ability to
make complex and difficult decisions, service to underserved, etc. #lifelonglearning key #mededchat

MedEd Chat (hosted by ACE) @MedEdChat 7 hours ago
This is our final #MedEdChat for the spring. We will be off until August with more topics! Please feel
free to DM me if you have ideas for a chat topic! Have a safe and happy summer!

Deb Simpson @debsimpson3 7 hours ago
@KhouryMD @MasangkayNeil @MedEdChat T4 @KhouryMD — and why it handoffs that are
competency based that are from student to residency? It is a continuum after all.. Let's make it
happen. #MedEdChat

Dr Shadi Alqroon @DAlqroon 3 hours ago
RT @MedEdChat: TOPIC 1: TOPIC 1: With #USMLE Step 1 now pass-fail, what metrics do program
directors deem important in applications? Can CDs actually measure those metrics objectively and
equitably? #MedEdChat #meded #medstudents

Christopher Colbert, DO, FACOEP, FACEP, FAAEM @DrChrisER 2 hours ago
Inspired by @AcuntoBrian I discussed TX of Dementia/delirium in my traditional virtual suit

        @UICBrownCoat ..go @chicagobulls ! (Next year
) #MedTwitter #teachingthursday #embound #chicagodoc #funlearning #MedEd #MedEdChat https://t
.co/Aw8Tci3Pkq

Meded @cryptovitas 2 hours ago
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.co/Aw8Tci3Pkq

The #MedEdChat Influencers

Top 10 Influential

@MedEdChat 100

@MasangkayNeil 88

@ArjaSateesh 66

@GLBDallaghan 49

@Alliance4ClinEd 35

@Top_Gundersen 24

@KhouryMD 19

@JudithBrenner 11

@debsimpson3 7

@Aberry_Med 6

Prolific Tweeters

@MedEdChat 10

@ArjaSateesh 9

@MasangkayNeil 7

@GLBDallaghan 7

@cryptovitas 5

@Aberry_Med 3

@debsimpson3 3

@Alliance4ClinEd 3

@Top_Gundersen 2

@DrChrisER 1

Highest Impressions

@MedEdChat 95.0K

@GLBDallaghan 13.0K

@Top_Gundersen 7.4K

@cryptovitas 5.4K

@debsimpson3 3.2K

@Alliance4ClinEd 2.4K

@KhouryMD 2.0K

@ArjaSateesh 1.7K

@MasangkayNeil 1.2K

@Aberry_Med 729.0

The Numbers

133.018K Impressions

53 Tweets

13 Participants

7 Avg Tweets/Hour

4 Avg Tweets/Participant

Twitter data from the #MedEdChat hashtag from Thu, May 26th 2022, 9:05PM to Fri, May 27th 2022, 4:45AM (America/New_York) – Symplur.