

2021-06-03: Including LGBTQIA+ Content in Medical School Curriculum

Topic and Questions courtesy of the Association of Directors of Medical Student Education in Psychiatry

The following links were shared during the chat:

- [A Novel Curriculum for Medical Student Training in LGBTQ Healthcare: A Regional Pathway Experience - PubMed \(nih.gov\)](#)
- [Beyond Men, Women, or Both: A Comprehensive, LGBTQ-Inclusive, Implicit-Bias-Aware, Standardized-Patient-Based Sexual History Taking Curriculum - PubMed \(nih.gov\)](#)
- [Student Journal Club to Improve Cultural Humility with LGBTQ Patients - PubMed \(nih.gov\)](#)
- [Early Intervention for LGBTQ Health: A 10-Hour Curriculum for Preclinical Health Professions Students - PubMed \(nih.gov\)](#)
- [Teaching Intersectionality of Sexual Orientation, Gender Identity, and Race/Ethnicity in a Health Disparities Course - PubMed \(nih.gov\)](#)
- [The Case of Sean Smith: A Three-Part Interactive Module on Transgender Health for Second-Year Medical Students - PubMed \(nih.gov\)](#)
- [Using Standardized Patients With Pediatric Scenarios in the Practice Setting: Opportunities and Challenges - PubMed \(nih.gov\)](#)



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

TOPIC 1: What is the benefit of providing #LGBTQIA #meded for medical students? #MedEdChat



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

@MedEdChat #mededchat Sateesh Arja from Avalon University School of Medicine, Curacao #meded



Gary Beck Dallaghan @GLBDallaghan8 hours ago

T1 #LGBTQIA education for #medstudents is needed so they can competently care for their patients #MedEdChat



Alliance4ClinEd @Alliance4ClinEd8 hours ago

T1 Teaching students and other health care providers about #LGBTQIA health can impact potential implicit biases <https://t.co/HzFFhy0vR8> #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

RT @Alliance4ClinEd: T1 Teaching students and other health care providers about #LGBTQIA health can impact potential implicit biases <https://t.co/HzFFhy0vR8>



Michele Bohlmann @meow_chele8 hours ago

T1: #LGBTQIA education is important to create physicians with the competency to provide trauma-informed care for a historically medically traumatized and minoritized group. Likewise, it is important to explore all forms of diversity in our education as our patients #mededchat /1



Michele Bohlmann @meow_chele8 hours ago

are from all sorts of backgrounds, and LGBTQIA education is one branch of that. /end #mededchat



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

@MedEdChat #mededchat T1 it is very important as medical students get to see them during rotations and during their professional practices and to avoid personal biases if they have any same like to avoid cultural biases #meded



Gary Beck Dallaghan @GLBDallaghan8 hours ago

T1 A question I've heard from students is why focus on this content. Seeing as how we #LGBTQIA assess the openness before disclosure it is important for #medstudents to understand that #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

RT @meow chele: T1: #LGBTQIA education is important to create physicians with the competency to provide trauma-informed care for a historic...



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

T1 Is it also important to ensure the #LGBTQIA education comes from someone who identifies as part of that community? Why/why not? #MedEdChat



Gary Beck Dallaghan @GLBDallaghan8 hours ago

T1 Depends on the objectives. If it is to better understand the lived experience, absolutely. I'm gay but I cannot speak to the experience of transgender individuals. #MedEdChat



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

@MedEdChat #mededchat T1 definitely it is important to have them in the clinical skills labs if there are any volunteers from the community #meded



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

TOPIC 2: What topics are most important to ensure students are well prepared to care for the diversity of the #LGBTQIA community? #MedEdChat #meded



Michele Bohlmann @meow chele8 hours ago

T1: I think this is a hard question to answer, and I think the ideal answer is the education should be a blend of both #LGBTQIA members and allies. We often place burden on the discriminated to do the educating and work, which is unfair, and our time should be well /1 #mededchat



Michele Bohlmann @meow chele8 hours ago

compensated if we are asked to educate. This is especially true when sensitive topics like health are involved. However, it would be wrong to create education without involving the community, given the prevalence of misconceptions around #LGBTQIA identities. /end #mededchat



Gary Beck Dallaghan @GLBDallaghan8 hours ago

T2 I ran across this curriculum for pre-clinical students that covers a lot of bread and butter content <https://t.co/lKAspGs551> #MedEdChat



Michele Bohlmann @meow_chele8 hours ago

@GLBDallaghan I think this is a great point - I think individuals often assume one person is the #LGBTQIA spokesperson because they are one part of the community, when in reality we speak only for our own lived experiences. #mededchat



Gary Beck Dallaghan @GLBDallaghan8 hours ago

@meow_chele Very true. The minority tax is real. I did find that many of my friends were more than happy to come tell their stories if it meant better care #MedEdChat



Alliance4ClinEd @Alliance4ClinEd8 hours ago

T2 @MedEdPORTAL has a few good topics published in the past 2 years: <https://t.co/g2Euw7n0pF> <https://t.co/Xb8DXHsO5h> <https://t.co/3mGwFDCnvv> #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

RT @GLBDallaghan: T2 I ran across this curriculum for pre-clinical students that covers a lot of bread and butter content <https://t.co/lKAs...>



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Michele Bohlmann @meow_chele8 hours ago

T2: I would love to see #meded branch out beyond the basics. It is necessary to discuss gender vs sex, common terminology, etc. But I believe we need to start having more in depth conversations about preventative care guidelines, HAART and PrEP, medical /1 #mededchat



Michele Bohlmann @meow_chele8 hours ago

transitions, the "letter writing" process for trans/NB folk, and surgical options. #LGBTQIA health touches every speciality, so I think these topics really are relevant to the medical school class as a whole. /end #mededchat



Alliance4ClinEd @Alliance4ClinEd8 hours ago

T2 Another interesting way of teaching #LGBTQIA topics - especially in clinical rotations - is to use a journal club <https://t.co/Ks6c2lrcrT> #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat8 hours ago

RT @Alliance4ClinEd: T2 Another interesting way of teaching #LGBTQIA topics - especially in clinical rotations - is to use a journal club...



Michele Bohlmann @meow_chele8 hours ago

RT @Alliance4ClinEd: T2 Another interesting way of teaching #LGBTQIA topics - especially in clinical rotations - is to use a journal club...



Gary Beck Dallaghan [@GLBDallaghan8 hours ago](#)
[@meow_chele](#) T2 There still seems to be a good bit of stigma around prescribing PrEP and being on it. Those discussions are important....particularly for primary care docs [#MedEdChat](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh8 hours ago](#)
[@MedEdChat](#) [#mededchat](#) T2 it starts from addressing the person. developing the habit for students inquiring the patients how they should be addressed. Then it goes to the psychological aspects and emotional aspects But should be treating the LGBTQs same as others. [#meded](#)



MedEd Chat (hosted by ACE) [@MedEdChat8 hours ago](#)
T2 Does your medical school deliberately incorporate [#LGBTQIA](#) topics into the pre-clinical and clinical curriculum? If so, how comprehensive is it? [#MedEdChat](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh8 hours ago](#)
RT [@ArjaSateesh](#): [@MedEdChat](#) [#mededchat](#) T1 definitely it is important to have them in the clinical skills labs if there are any volunteers f...



Gary Beck Dallaghan [@GLBDallaghan8 hours ago](#)
T2 At one point I had seen a statistic that the national average time for [#LGBTQIA](#) content was about 6 hours over the course of 4 years. Not sure if it has gotten any better. [#MedEdChat](#)



MedEd Chat (hosted by ACE) [@MedEdChat8 hours ago](#)
TOPIC 3: What have you seen done well or poorly regarding [#LGBTQIA](#) education? [#MedEdChat](#) [#meded](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh8 hours ago](#)
[@MedEdChat](#) [#mededchat](#) T2 it is incorporated in our curriculum and it is very comprehensive especially in preclinical curriculum in clinical skills [#meded](#)



SimAware #SimTribe [@sim_aware8 hours ago](#)
T2 Really like seeing some of the simulations that have come out in the last few years [#MedEdChat](#) [#SimTribe](#)



Gary Beck Dallaghan [@GLBDallaghan8 hours ago](#)
T3 When I first started teaching I think the worst approach was to have a panel of people from the community come in. Completely inhibited questions in such a large lecture hall [#MedEdChat](#)



Stephanie Starr, MD [@StephRStarr8 hours ago](#)
. [@SeeRenPhD](#) - [@GLBDallaghan](#) is dropping some marvelous resources in this [#MedEdChat](#)



Michele Bohlmann @meow_chele8 hours ago
covering estrogen, testosterone, and hormone blockers, PrEP in pharm; intersex identities in endocrine; and I would love to have an elective at some of our local [#LGBTQIA](#) health clinics! [#MedEdChat](#) /end



Michele Bohlmann @meow_chele8 hours ago
T2: M1 we got a "basics" lecture in orientation, and in M3 we had two sessions on it in our doctoring skills class. One session included a panel of actual patients and was wonderfully informative. I would love to see us add more longitudinal curriculum, such as /1 [#MedEdChat](#)



Michele Bohlmann @meow_chele8 hours ago
[@GLBDallaghan](#) T3 How do you feel about a small group approach to this? We had a panel and groups of about 6 students rotated through the panel session at a time. [#MedEdChat](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh8 hours ago
[@MedEdChat](#) [#mededchat](#) T3 the biggest challenge for LGBTQ education is faculty. Many medical educators are not aware of how to teach or they have their own biases. Require extensive faculty development activities in this aspect if we want to make a change or improve in this aspect [#meded](#)



SimAware #SimTribe @sim_aware8 hours ago
[@GLBDallaghan](#) T3 I had a huge problem finding people that were willing to share experiences in debriefing simulations. Hard for many of our [#LGBTQIA](#) standardized patients to engage. Really had to improve psychological safety. [#MedEdChat](#)



SimAware #SimTribe @sim_aware8 hours ago
[@ArjaSateesh](#) [@MedEdChat](#) YES!! [#MedEdChat](#)



Gary Beck Dallaghan @GLBDallaghan8 hours ago
[@meow_chele](#) T3 We ultimately switched to that and it worked so much better. We ultimately had small groups with transgender volunteers and one with LGB volunteers. Split them because the experiences albeit similar are quite different [#MedEdChat](#)



Michele Bohlmann @meow_chele7 hours ago
use of outdated terms and concepts, and honestly just leaving us out by omission. /end [#Mededchat](#)



Michele Bohlmann @meow_chele7 hours ago
T3: Done well: involving the community, patient and provider education resources available in clinical sites, additional education through extracurricular clubs Done Poorly: pervasive trans exclusionary terminology (e.g. pregnant women vs pregnant people), /1 [#MedEdChat](#)



Gary Beck Dallaghan @GLBDallaghan7 hours ago
[@ArjaSateesh](#) [@MedEdChat](#) T3 Completely agree. [#facdev](#) is really critical [#MedEdChat](#)



Michele Bohlmann @meow_chele7 hours ago

@GLBDallaghan T3 I am envious of the split! We only spoke with transgender volunteers, and I wish we had gotten a broader panel since the community is so diverse. #MedEdChat



Rural&Remote Health @rrh_journal7 hours ago

RT @MedEdChat: TOPIC 1: What is the benefit of providing #LGBTQIA #meded for medical students? #MedEdChat



SimAware #SimTribe @sim_aware7 hours ago

@meow_chele @GLBDallaghan T3 I still struggle to find transgender "patients" for some simulations but the new transgender clinic has really helped many of us learn and build relationships to aid future teaching #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat7 hours ago

TOPIC 4: Where does #LGBTQIA content best fit in medical student education? #MedEdChat #meded



Rural&Remote Health @rrh_journal7 hours ago

RT @meow_chele: T1: #LGBTQIA education is important to create physicians with the competency to provide trauma-informed care for a historic...



Rural&Remote Health @rrh_journal7 hours ago

RT @Alliance4ClinEd: T1 Teaching students and other health care providers about #LGBTQIA health can impact potential implicit biases https:...



Gary Beck Dallaghan @GLBDallaghan7 hours ago

T4 Every year. #LGBTQIA content could be addressed throughout the entire curriculum....and should be. One-off panels or a lecture here and there is woefully insufficient to address the multifaceted rainbow that is our community #MedEdChat



Michele Bohlmann @meow_chele7 hours ago

T4: Everywhere! As I said before, #LGBTQIA care touches every single speciality. Additionally, I think longitudinal curriculum is important to 1) reinforce the concepts over time and 2) reduce burnout on a topic, especially for those who are new to these subjects. #MedEdChat



Michele Bohlmann @meow_chele7 hours ago

RT @GLBDallaghan: T4 Every year. #LGBTQIA content could be addressed throughout the entire curriculum....and should be. One-off panels o...



Lauren Mazzurco @LaurenMazzurco7 hours ago

RT @GLBDallaghan: T4 Every year. #LGBTQIA content could be addressed throughout the entire curriculum....and should be. One-off panels o...



MedEd Chat (hosted by ACE) [@MedEdChat7 hours ago](#)

RT [@meow_chele](#): T4: Everywhere! As I said before, [#LGBTQIA](#) care touches every single speciality. Additionally, I think longitudinal curricu...



SimAware #SimTribe [@sim_aware7 hours ago](#)

[@MedEdChat](#) T4 I don't know about best fit of [#LGBTQIA](#) topics but the easiest way we added conversations was with "parents" in pediatric simulations. [#LGB](#) "parents" would often make students question language and relationship building. SO SIMPLE but valuable [#MedEdChat](#)



Med Student Bot [@MedStudent_Bot7 hours ago](#)

RT [@MedEdChat](#): TOPIC 3: What have you seen done well or poorly regarding [#LGBTQIA](#) education? [#MedEdChat](#) [#meded](#)



Med Student Bot [@MedStudent_Bot7 hours ago](#)

RT [@MedEdChat](#): TOPIC 4: Where does [#LGBTQIA](#) content best fit in medical student education? [#MedEdChat](#) [#meded](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh7 hours ago](#)

[@MedEdChat](#) [#mededchat](#) T4 can be incorporated across the curriculum but the best bet is clinical skills and behavioral sciences in the preclinical curriculum and across all clerkships wherever there is an opportunity [#meded](#)



Lee Lindquist [@LeeLindquistMD7 hours ago](#)

RT [@GLBDallaghan](#): T4 Every year. [#LGBTQIA](#) content could be addressed throughout the entire curriculum....and should be. One-off panels o...



Gary Beck Dallaghan [@GLBDallaghan7 hours ago](#)

[@sim_aware](#) [@MedEdChat](#) T4 That's outstanding you were able to do that with peds simulations! Brilliant idea! [@COMSEPediatrics](#) [#MedEdChat](#)



SimAware #SimTribe [@sim_aware7 hours ago](#)

[@MedEdChat](#) Using Standardized Patients With Pediatric Scenarios in the Practice Setting: Opportunities and Challenges [#MedEdChat](#) [#SimTribe](#) <https://t.co/eXriEN1j0x>



Gary Beck Dallaghan [@GLBDallaghan7 hours ago](#)

[@ArjaSateesh](#) [@MedEdChat](#) T4 Why behavioral sciences? That seems to imply that being [#LGBTQIA](#) is a mental health issue and it's not.....but that seems to be where a lot of schools want to position the education [#MedEdChat](#)



MedEd Chat (hosted by ACE) [@MedEdChat7 hours ago](#)

RT [@sim_aware](#): [@MedEdChat](#) Using Standardized Patients With Pediatric Scenarios in the Practice Setting: Opportunities and Challenges [#MedEd...](#)



Michele Bohlmann [@meow_chele](#) 7 hours ago

[@sim_aware](#) [@MedEdChat](#) T4 Do you mean parents being pro-LGBT? Our cases similar to this were often about how to bridge between a peds patient and their not-yet-on board parent. I had mixed feelings about those, as its an important skill for peds, but hard to do as part of the community. [#MedEdChat](#)



SimAware #SimTribe [@sim_aware](#) 7 hours ago

[@GLBDallaghan](#) [@MedEdChat](#) [@COMSEPediatrics](#) The students all loved it. Made it the second case most days (repeat parts of presentation) so they could focus on the social aspect more than clinical. First few were rough but still valuable [#MedEdChat](#)



Sateesh Arja, M.B.B.S., MHPE, MSPH [@ArjaSateesh](#) 7 hours ago

[@GLBDallaghan](#) [@MedEdChat](#) [#mededchat](#) T4 I don't mean that way. We teach our students how to handle biases related to cultures, beliefs or religion in this course. The same way we can teach students to handle biases or to avoid biases in taking care of LGBTQ patients same like others in the community [#meded](#)



MedEd Chat (hosted by ACE) [@MedEdChat](#) 7 hours ago

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



Gary Beck Dallaghan [@GLBDallaghan](#) 7 hours ago

[@ArjaSateesh](#) [@MedEdChat](#) T4 Got it. That makes perfect sense. [#MedEdChat](#)



SimAware #SimTribe [@sim_aware](#) 7 hours ago

[@meow_chele](#) [@MedEdChat](#) T4 Example: Ask 2 students to be the gay parents in the ED with their child. The kid would need to be treated but discussion with the "dads" was just enough to see the students in the hot seat think about the interaction. Parents commented about feelings seeing stress [#MedEdChat](#)



Michele Bohlmann [@meow_chele](#) 7 hours ago

One parting thought I have is that I hope all [#MedEd](#) people remember to listen to their students on issues like these. Social change is fast and furious, and I think our future generations of physicians will always keep us close to the right path. [#MedEdChat](#)



SimAware #SimTribe [@sim_aware](#) 7 hours ago

[@MedEdChat](#) AWESOME topic tonight [#MedEdChat](#)! Thanks all for sharing. I have a few ideas to try in the future.



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/mJivoK9NyX>. Thanks everyone for participating! [#meded](#)



MedEd Chat (hosted by ACE) [@MedEdChat](#) 7 hours ago

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



Med Student Bot [@MedStudent_Bot](#) 7 hours ago

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



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SimAware #SimTribe [@sim_aware](#) 7 hours ago

[@meow_chele](#) [@MedEdChat](#) T4 The conversation was so rich the first time we tried it. I was lucky to have a lesbian MD mom in my division that was willing to join us for a few sessions after that. She really guided the debrief we did going forward. [#MedEdChat](#)



Alexis L. Rossi [@AlexisLRossi](#) 16 hours ago

RT [@sim_aware](#): [@MedEdChat](#) Using Standardized Patients With Pediatric Scenarios in the Practice Setting: Opportunities and Challenges [#MedEd...](#)



Alexis L. Rossi [@AlexisLRossi](#) 16 hours ago

RT [@GLBDallaghan](#): T2 I ran across this curriculum for pre-clinical students that covers a lot of bread and butter content <https://t.co/lKAs...>

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 [@rrh_journal](#) 7.7K

 [@LeeLindquistMD](#) 5.5K

 [@meow_chele](#) 4.1K

 [@Alliance4ClinEd](#) 2.1K

 [@AlexisLRossi1](#) 1.8K

 [@StephRStarr](#) 1.5K

 [@ArjaSateesh](#) 1.5K

The Numbers

216.407K Impressions

84 Tweets

12 Participants

11 Avg Tweets/Hour

7 Avg Tweets/Participant

Twitter data from the [#MedEdChat](#) hashtag from Thu, June 3rd 2021, 9:05PM to Fri, June 4th 2021, 5:05AM (America/New_York) – Symplur.