

## 2021-03-11: What Do Medical Students Need to Know about Pediatrics?

Topic and Questions courtesy of the Council on Medical Student Education in Pediatrics

The following links were shared during the chat:

- [Curriculum Competencies and Objectives – COMSEP](#)
- [The integrated curriculum in medical education: AMEE Guide No. 96 \(hofstra.edu\)](#)
- [ERIC - EJ954626 - Integrating Geriatrics into Medical School: Student Journaling as an Innovative Strategy for Evaluating Curriculum, Gerontologist, 2012-Feb](#)
- [Improving pediatric problem-based learning sessions in undergraduate and graduate medical education - PubMed \(nih.gov\)](#)
- [pediatricmilestones.pdf \(acgme.org\)](#)



**MedEd Chat (hosted by ACE)** @MedEdChat8 hours ago

TOPIC 1: What core set of pediatric-specific skills all #medstudents should have by graduation? #MedEdChat #meded



**Dhruv Srinivasachar** @TheRealDSrini8 hours ago

@MedEdChat Dhruv Srinivasachar, soon to be Med-Peds resident #mededchat



**Jeremy Sites** @jpsitesMD8 hours ago

RT @MedEdChat: TOPIC 1: What core set of pediatric-specific skills all #medstudents should have by graduation? #MedEdChat #meded



**Alliance4ClinEd** @Alliance4ClinEd8 hours ago

T1 @COMSEPPediatrics has overhauled their core curriculum in the past year or so. It lays out the essentials <https://t.co/xvU7WY2YLT> #mededchat



**MedEd Chat (hosted by ACE)** @MedEdChat8 hours ago

RT @Alliance4ClinEd: T1 @COMSEPPediatrics has overhauled their core curriculum in the past year or so. It lays out the essentials <https://t...>



**Dhruv Srinivasachar** @TheRealDSrini8 hours ago

@MedEdChat A1: Multiple things 1. Newborn Exam 2. Developmental Milestones 3. Being able to participate in Family-Centered Rounds #mededchat



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

T1 I actually appreciate how @COMSEPPediatrics core curriculum hits on communication skills...with patients and peers. Including parents would also be good #mededchat



**Gary Beck Dallaghan** @GLBDallaghan8 hours ago

@TheRealDSrini @MedEdChat T1 Do you think even those #medstudents matching into adult specialties should learn how to participate in Family-Centered Rounds? Why or why not? #mededchat



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

[@MedEdChat](#) [#mededchat](#) T1 should be able to take pediatric history, head to toe physical examination, basic foundation knowledge of diseases of infancy and childhood, and should be able to counsel and advocate the parents and families [#meded](#)



**COMSEP** @COMSEPediatrics8 hours ago

RT @GLBDallaghan: T1 I actually appreciate how [@COMSEPediatrics](#) core curriculum hits on communication skills...with patients and peers. In...



**COMSEP** @COMSEPediatrics8 hours ago

RT @Alliance4ClinEd: T1 [@COMSEPediatrics](#) has overhauled their core curriculum in the past year or so. It lays out the essentials <https://t...>



**MedEd Chat (hosted by ACE)** @MedEdChat8 hours ago

RT @ArjaSateesh: [@MedEdChat](#) [#mededchat](#) T1 should be able to take pediatric history, head to toe physical examination, basic foundation know...



**Rhode Island Retweets** @RhodeIslandRT8 hours ago

RT @Chris\_Merritt: Chris in Rhode Island, gearing up fro a little [#MedEdChat](#) before a night shift.



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

[@GLBDallaghan](#) [@TheRealDSrini](#) [@MedEdChat](#) This importance of being able to communicate in plain language to multiple stakeholders can't be understated. So that's a yes. [#MedEdChat](#)



**MedEd Chat (hosted by ACE)** @MedEdChat8 hours ago

RT @Chris\_Merritt: [@GLBDallaghan](#) [@TheRealDSrini](#) [@MedEdChat](#) This importance of being able to communicate in plain language to multiple stak...



**MedEdBot** @MedEdBot8 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** @MedEdBot8 hours ago

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



**MedEdBot** @MedEdBot8 hours ago

RT @MedEdChat: TOPIC 1: What core set of pediatric-specific skills all [#medstudents](#) should have by graduation? [#MedEdChat](#) [#meded](#)



**MedEd Chat (hosted by ACE)** @MedEdChat8 hours ago

T1 Should these skills begin to be taught in pre-clinical [#meded](#)? Are there schools doing a good job of integrating pediatrics early in the curriculum that you know of? [#MedEdChat](#)



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

TOPIC 2: If [@COMSEPediatrics](#) developed pediatric-specific competencies, would other disciplines monitor completion on their clerkship (eg, newborn exam on OB)? [#MedEdChat](#) [#meded](#)



**Chris Merritt** [@Chris\\_Merritt](#) 8 hours ago

Examination through listening and observation. Intervention through listening and observation. Basically just listening and observation. [#MedEdChat](#)



**Alliance4ClinEd** [@Alliance4ClinEd](#) 8 hours ago

T1 Integrating topics early takes deliberate action. This study about integrating geriatrics could easily be adapted for pediatrics [#mededchat](#) <https://t.co/W9hgweeJbx>



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

RT [@Alliance4ClinEd](#): T1 Integrating topics early takes deliberate action. This study about integrating geriatrics could easily be adapted...



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

T1 Another study talks about how pediatrics is being brought in using PBL [#MedEdChat](#) <https://t.co/FNZLN4JaEo>



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

RT [@GLBDallaghan](#): T1 Another study talks about how pediatrics is being brought in using PBL [#MedEdChat](#) <https://t.co/FNZLN4JaEo>



**Sateesh Arja, M.B.B.S., MHPE, MSPH** [@ArjaSateesh](#) 8 hours ago

[@MedEdChat](#) [#mededchat](#) T1 of course it should be part of preclinical curriculum. clinical skills labs by pediatric cases. Congenital disorders in embryology. Diseases of infancy and childhood in Pathology and infections of infants and childhood in Microbiology incorporated across curriculum



**Jeremy Sites** [@jpsitesMD](#) 8 hours ago

RT [@GLBDallaghan](#): T1 Another study talks about how pediatrics is being brought in using PBL [#MedEdChat](#) <https://t.co/FNZLN4JaEo>



**Chris Merritt** [@Chris\\_Merritt](#) 8 hours ago

[@Alliance4ClinEd](#) Thinking of development as a lifelong continuum that does not end at entrance to adulthood helps connect both ends of this spectrum for those who tend mainly to consider the large space in between. [#MedEdChat](#)



**Dhruv Srinivasachar** [@TheRealDSrini](#) 8 hours ago

[@MedEdChat](#) [@COMSEPediatrics](#) A2: As a student, I would be concerned about whether the pediatrics clerkship would know...and also since a lot of those clerkships are adult focused, it may be hard to complete requirements outside the peds clerkship in the first place. [#mededchat](#)



**Gary Beck Dallaghan** [@GLBDallaghan8 hours ago](#)  
[@ArjaSateesh](#) [@MedEdChat](#) T1 But how do you squeeze it all in AND...what if the instructor pool is dominated by adult physicians with little representation by pediatric faculty? [#MedEdChat](#)



**MedEd Chat (hosted by ACE)** [@MedEdChat8 hours ago](#)  
RT [@Chris\\_Merritt](#): [@Alliance4ClinEd](#) Thinking of development as a lifelong continuum that does not end at entrance to adulthood helps conne...



**Gary Beck Dallaghan** [@GLBDallaghan8 hours ago](#)  
[@TheRealDSrini](#) [@MedEdChat](#) [@COMSEPediatrics](#) T2 I hate to say it but I agree with you. The other clerkships are also packed with focusing on their content. I don't know if this would be easy to do. [#MedEdChat](#)



**Alliance4ClinEd** [@Alliance4ClinEd8 hours ago](#)  
T2 If attempts to cross-pollenate competencies in other disciplines occurs, careful consideration of how to best integrate is needed. This BEME guide has some solid advice...and precautions! <https://t.co/VcPxHn9fEY> [#MedEdChat](#)



**MedEd Chat (hosted by ACE)** [@MedEdChat8 hours ago](#)  
RT [@Alliance4ClinEd](#): T2 If attempts to cross-pollenate competencies in other disciplines occurs, careful consideration of how to best integ...



**Sateesh Arja, M.B.B.S., MHPE, MSPH** [@ArjaSateesh8 hours ago](#)  
[@GLBDallaghan](#) [@MedEdChat](#) #T1 yes pediatricians are involved in teaching pediatric cases in clinical skills. But in other courses like Pathology and Micribiology are taught by specialists of respective courses only rather than pediatricians [#mededchat](#) [#meded](#)



**Sateesh Arja, M.B.B.S., MHPE, MSPH** [@ArjaSateesh8 hours ago](#)  
[@MedEdChat](#) [@COMSEPediatrics](#) [#mededchat](#) T2 it helps [#meded](#)



**AUTP** [@autp28 hours ago](#)  
RT [@MedEdChat](#): TOPIC 1: What core set of pediatric-specific skills all [#medstudents](#) should have by graduation? [#MedEdChat](#) [#meded](#)



**MedEd Chat (hosted by ACE)** [@MedEdChat8 hours ago](#)  
TOPIC 3: How do we work with other core clerkships to incorporate pediatric-specific content where appropriate? [#MedEdChat](#) [#meded](#)



**Sateesh Arja, M.B.B.S., MHPE, MSPH** [@ArjaSateesh8 hours ago](#)  
[@Chris\\_Merritt](#) [@GLBDallaghan](#) [@MedEdChat](#) [#Mededchat](#) T1 I agree with you. But it helps the students with spiral learning or spiral curriculum. Students learn these items across the curriculum and again learn in the pediatrics clerkship which reinforces the learners'/trainees learning [#meded](#)



**Brian Jackson, MD, MA** [@bjackrian8 hours ago](#)

[@MedEdChat](#) A1: Ability to triangulate communication between patient/parents/physician. Key differences in adult/kid history & physical Basic legal/ethical differences in doctor/patient relationship with peds patients Never trust a newborn. [#MedEdChat](#)



**Jasminka Criley MD, FACP, FHM** [@criley\\_md8 hours ago](#)

[@Chris\\_Merritt](#) Which boils down to communication. Good communication skills = listening + observation [#mededchat](#) [#healthmd](#)



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

T3 This is where our organization could really do some good. We could organize mapping core curricular and competency material across clerkships as a means of showing the overlaps. [#MedEdChat](#)



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

RT [@bjackrian](#): [@MedEdChat](#) A1: Ability to triangulate communication between patient/parents/physician. Key differences in adult/kid history...



**Brian Jackson, MD, MA** [@bjackrian8 hours ago](#)

[@MedEdChat](#) [@COMSEPediatrics](#) A2: Why couldn't pediatricians monitor this while students are on other clerkships? It may not be fair to ask an OB-GYN to assess a student's well newborn exam, but couldn't a pediatrician do this while the student was on an OB-GYN rotation? [#MedEdChat](#)



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

[@bjackrian](#) [@MedEdChat](#) [@COMSEPediatrics](#) T2 It's possible. It would take deliberate effort to ensure that happens. I think that might be where there would be some tension in schedules. [#MedEdChat](#)



**Brian Jackson, MD, MA** [@bjackrian8 hours ago](#)

[@Chris\\_Merritt](#) [@MedEdChat](#) [@Alliance4ClinEd](#) This is true. The pediatrics-->IM/FM transition is rough, especially for medically complex kids. [#MedEdChat](#)



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

T3 I also wonder how much pediatric content is covered in family medicine, psychiatry and even with peds surgery. Can pediatric faculty help with those areas as well? [#MedEdChat](#)



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

[@MedEdChat](#) [#mededchat](#) T3 by having integrated curricula having regular meetings of curriculum committees with chairs of the departments and looking at overlapping and redundancies [#meded](#)



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

TOPIC 4: How can we work with medical school curriculum committees to monitor cross-discipline skills? [#MedEdChat](#) [#meded](#)



**Dhruv Srinivasachar** @TheRealDSrini7 hours ago

@MedEdChat A3: Get the clerkship directors talking to each other and find commonalities in the curriculum. Also maybe have a longitudinal coordinator for pediatric specific content? #MedEdChat



**MedEd Chat (hosted by ACE)** @MedEdChat7 hours ago

RT @TheRealDSrini: @MedEdChat A3: Get the clerkship directors talking to each other and find commonalities in the curriculum. Also maybe ha...



**Gary Beck Dallaghan** @GLBDallaghan7 hours ago

@MedEdChat T4 The cynic in me says the only way to do this is to have an accreditation standard that requires it. #MedEdChat



**Sateesh Arja, M.B.B.S., MHPE, MSPH** @ArjaSateesh7 hours ago

@MedEdChat #mededchat T4 curriculum committee should collect feedback from faculty same like students. Committee should have frequent meetings with department chairs to have coordinated, coherent, comprehensive and well integrated curriculum #meded



**MedEd Chat (hosted by ACE)** @MedEdChat7 hours ago

RT @ArjaSateesh: @MedEdChat #mededchat T4 curriculum committee should collect feedback from faculty same like students. Committee should ha...



**J. Scott Wieters MD** @EMedCoach7 hours ago

@MedEdChat T1: Why not start with @ACGME pediatric internship basic milestones? #MedEdChat <https://t.co/YrTpGUI899>



**MedEd Chat (hosted by ACE)** @MedEdChat7 hours ago

RT @EMedCoach: @MedEdChat T1: Why not start with @ACGME pediatric internship basic milestones? #MedEdChat <https://t.co/YrTpGUI899>



**Alliance4ClinEd** @Alliance4ClinEd7 hours ago

@EMedCoach @MedEdChat @acgme Milestones are more for pediatric residents, but could be used in conjunction with @COMSEPPediatrics core material #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



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

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

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**Michelle Knoll, MD** [@PedsEndoChick7 hours ago](#)

[@ArjaSateesh](#) [@GLBDallaghan](#) [@MedEdChat](#) So, micro is either taught by non clinicians or by ID, and Peds ID is very different than adult ID, so how do you ensure that the pediatric faculty is involved? [#mededchat](#)

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**MedEdBot** [@MedEdBot7 hours ago](#)

RT [@MedEdChat](#): That's a wrap...I will post the [#mededchat](#) transcript tomorrow morning on <https://t.co/mJivoK9NyX>. Thanks everyone for parti...

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**MedEdBot** [@MedEdBot7 hours ago](#)

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

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**Michelle Knoll, MD** [@PedsEndoChick7 hours ago](#)

[@Alliance4ClinEd](#) Curriculum mapping is really not given enough attention... but still goes back to having the right people do the teaching. Should IM people be teaching Peds-specific concepts? Or Peds generalists teaching sub specialty topics? [#mededchat](#)

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**Anwasha Banerjee**

[@ANWESHA064011564 hours ago](#)

RT [@ Sivasai](#): Higher [#airborne](#) pollen concentrations correlated with increased [#SARS\\_CoV\\_2](#) infection rates, as evidenced from 31 countries...

# The #MedEdChat Influencers

## Top 10 Influential



[@MedEdChat](#) 100



[@COMSEPediatrics](#) 71



[@Alliance4ClinEd](#) 64



[@GLBDallaghan](#) 56



[@TheRealDSrini](#) 55



[@Chris\\_Merritt](#) 54



[@AriaSateesh](#) 40



[@bjackrian](#) 38



[@acgme](#) 28



[@EMedCoach](#) 25

## Prolific Tweeters



[@MedEdChat](#) 19



[@GLBDallaghan](#) 8



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[@MedEdBot](#) 5



[@TheRealDSrini](#) 4

 [@Chris\\_Merritt](#) 3

 [@bjackrian](#) 3

 [@jpsitesMD](#) 2

 [@COMSEPediatrics](#) 2

### Highest Impressions

 [@MedEdChat](#) 169.4K

 [@MedEdBot](#) 13.9K

 [@GLBDallaghan](#) 13.6K

 [@Alliance4ClinEd](#) 3.3K

 [@TheRealDSrini](#) 3.1K

 [@COMSEPediatrics](#) 2.5K

 [@Chris\\_Merritt](#) 2.4K

 [@RhodelslandRT](#) 1.7K

 [@EMedCoach](#) 1.6K

 [@bjackrian](#) 1.4K

## The Numbers

217.084K Impressions

65 Tweets

16 Participants

8 Avg Tweets/Hour

4 Avg Tweets/Participant

Twitter data from the [#MedEdChat](#) hashtag from Thu, March 11th 2021, 9:05PM to Fri, March 12th 2021, 5:05AM (America/New\_York) – Symplur.