

2021-06-10: Altmetrics: A New Way to Demonstrate Impact and Reach of Your Work

The following links were shared during the chat:

- [Altmetrics: A Measure of Social Attention toward Scientific Research - PubMed \(nih.gov\)](#)
- [Altmetrics for Medical Educators - PubMed \(nih.gov\)](#)
- [Comparing alternative and traditional dissemination metrics in medical education - PubMed \(nih.gov\)](#)
- [Altmetrics - A Collated Adjunct Beyond Citations for Scholarly Impact: A Systematic Review - PubMed \(nih.gov\)](#)
- [Meta-Research: Use of the Journal Impact Factor in academic review, promotion, and tenure evaluations | eLife \(elifesciences.org\)](#)



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

TOPIC 1: When preparing to submit to a journal, what are your top considerations? Aims of journal?
Type of article? Impact factor? [#MedEdChat](#) [#meded](#)



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

T1 When I consider a journal my first thought is whether my work is a good fit for that journal. Impact factor has never been on my radar [#MedEdChat](#)



Dr. Lauren Maggio [@LaurenMaggio](#) 8 hours ago

[@GLBDallaghan](#) Agree! I also just want my articles to be read - so I also take into consideration the jnl's policies on open access, preprints, and deposit of author copies. [#MedEdChat](#)



MedEdBot [@MedEdBot](#) 8 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 [@MedEdBot](#) 8 hours ago

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



MedEdBot [@MedEdBot](#) 8 hours ago

RT [@MedEdChat](#): TOPIC 1: When preparing to submit to a journal, what are your top considerations? Aims of journal? Type of article? Impact...



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

TOPIC 2: What is your understanding of altmetrics? How does it differ from journal impact factor? [#MedEdChat](#) [#meded](#)



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

T2 I honestly didn't understand [#Altmetrics](#) much until I read [@whole_patients](#) piece in [@AcadPsychiatry](#) <https://t.co/f35kqb2pmr> [#MedEdChat](#)

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

RT @GLBDallaghan: T2 I honestly didn't understand **#Altmetrics** much until I read **@whole patients** piece in **@AcadPsychiatry** <https://t.co/f35kq...>

**Alliance4ClinEd @Alliance4ClinEd** 8 hours ago

T2 Altmetrics takes into consideration dissemination using **#SoMe** In the short term you can promote your work & see the impact <https://t.co/FxrWIUnQuN> **#MedEdChat**

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RT @Alliance4ClinEd: T2 Altmetrics takes into consideration dissemination using **#SoMe** In the short term you can promote your work & see th...

**Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh** 8 hours ago

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

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

RT Deb Simpson @debsimpson3 Replying to **@GLBDallaghan** **@whole patients** **@AcadPsychiatry** T2. Agree this is great article and explains why **#SoMe** has such an impact. **#MedEdChat**

**Sateesh Arja, M.B.B.S., MHPE, MSPH @ArjaSateesh** 8 hours ago

@MedEdChat **#Mededchat** T1 my best bet is always our article should be best fit into the scope and aims of the journal. Then next comes the type of article and impact factor **#meded**

**Deb Simpson @debsimpson3** 8 hours ago

@LaurenMaggio **@GLBDallaghan** Indeed purpose to advance knowledge in the field. If no reads it no mas. And while gaming all these metrics is possible. Altmetrics takes more work!! **#mededchat**

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

TOPIC 3: As an indicator of potential reach, altmetric data affirm actual impacts and applications of research. How could this be used for promotion? **#MedEdChat** **#meded**

**Alliance4ClinEd @Alliance4ClinEd** 8 hours ago

T2 I also ran across an article indicating Mendeley ultimately performed better for one journal Comparing alternative and traditional dissemination metrics in medical education - PubMed (<https://t.co/Ekse5wDSBk>) **#MedEdChat** 1/

**Alliance4ClinEd @Alliance4ClinEd** 8 hours ago

T2 But this later article which was a systematic review found Altmetrics to be on par with traditional dissemination results <https://t.co/GmwKRIwcmo> **#MedEdChat** 2/2

**Alliance4ClinEd @Alliance4ClinEd** 8 hours ago

T2 But this later article which was a systematic review found Altmetrics to be on par with traditional dissemination results <https://t.co/GmwKRIwcmo> **#MedEdChat** Here's the link for the first post: <https://t.co/nAKEoFzEff>



Rural&Remote Health @rrh_journal 8 hours ago

RT @MedEdChat: TOPIC 1: When preparing to submit to a journal, what are your top considerations? Aims of journal? Type of article? Impact...



Rural&Remote Health @rrh_journal 8 hours ago

RT @MedEdChat: TOPIC 2: What is your understanding of altmetrics? How does it differ from journal impact factor? #MedEdChat #meded



Deb Simpson @debsimpson 38 hours ago

@MedEdChat T3 love this Q as recognizing how active a paper is and shared is easy metric. Would love to see a metric that uses #AI to do analytics re level of dialogue re article. #mededchat



Rural&Remote Health @rrh_journal 8 hours ago

RT @MedEdChat: TOPIC 3: As an indicator of potential reach, altmetric data affirm actual impacts and applications of research. How could th...



Gary Beck Dallaghan @GLBDallaghan 8 hours ago

@debsimpson3 @LaurenMaggio But don't you think journals are working with people to advance this....using visual abstracts as a way of promoting, encouraging tweeting and sharing on listservs? #MedEdChat



Gary Beck Dallaghan @GLBDallaghan 8 hours ago

T3 I like the idea of including metrics for articles either in a portfolio or figuring out a way to add it to a CV. Would be better than just listing publications. #MedEdChat



Deb Simpson @debsimpson 38 hours ago

@GLBDallaghan @LaurenMaggio Absolutely they are. Yet isn't that just another way to share and advance what we know. And if more people access it. It's Spreading the advancement knowledge? #jgme @LaurenMaggio #MedEdChat



Deb Simpson @debsimpson 38 hours ago

@GLBDallaghan Hum. How @about an analogy. If a tree falls in the forest and no one hears it/sees it. How is that advancing the #meded field? #mededchat



Gary Beck Dallaghan @GLBDallaghan 8 hours ago

@debsimpson3 I always tell people that it doesn't matter if you're published in a high IF journal if no one reads your article. Would rather get published and promote myself to get readers! #MedEdChat



Dr. Lauren Maggio @LaurenMaggio 8 hours ago

@debsimpson3 @MedEdChat T3 in terms of P&T, I'm always wary of indicators like JIF or altmetrics being used as a proxy for quality. There are lots of issues with these that require committees to be critical consumers. #mededchat

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RT @debsimpson3: @GLBDallaghan Hum. How about an analogy. If a tree falls in the forest and no one hears it/sees it. How is that advancing...

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

TOPIC 4: What are barriers to broad acceptance of altmetrics for use in promotion and tenure decisions? #MedEdChat #meded

**Gary Beck Dallaghan @GLBDallaghan** 8 hours ago

@LaurenMaggio @debsimpson3 @MedEdChat T3 Not sure I would say it's a proxy for quality....but of reach. Do you think because a journal has a high impact factor that implies higher quality? #MedEdChat

**Deb Simpson @debsimpson** 8 hours ago

@GLBDallaghan Why is it 'promoting' oneself if u are trying to have a dialogue? #MedEdChat

**Dr. Lauren Maggio @LaurenMaggio** 8 hours ago

@debsimpson3 @GLBDallaghan Agree! Also how about if a tree falls in the forest and you are requested to pay \$\$\$ or enter a password to hear it! How does that advance our field? What about those that can't access it? #MedEdChat

**Deb Simpson @debsimpson** 8 hours ago

T4 lack of understanding re #SoMe and it's impact. It's an opportunity for us as #mededucators to do what we do best. To teach adapted to @our audience. #MedEdChat #JGME

**Gary Beck Dallaghan @GLBDallaghan** 8 hours ago

@debsimpson3 Nice reframing. It really isn't when you think of it as beginning a dialog. I like that. #MedEdChat

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

RT @debsimpson3: T4 lack of understanding re #SoMe and it's impact. It's an opportunity for us as #mededucators to do what we do best. To...

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RT @LaurenMaggio: @debsimpson3 @GLBDallaghan Agree! Also how about if a tree falls in the forest and you are requested to pay \$\$\$ or enter...

**Dr. Lauren Maggio @LaurenMaggio** 8 hours ago

@GLBDallaghan @debsimpson3 @MedEdChat Nope, but unfortunately many PT and hiring committees see it that way. Ugh <https://t.co/nHPoC8Yj7v> #mededchat



Med Student Bot @MedStudent_Bot 8 hours ago

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Gary Beck Dallaghan @GLBDallaghan 8 hours ago

@LaurenMaggio @debsimpson3 @MedEdChat Which is unfortunate....but not a surprise either. The wheels of academia are slow to embrace change. #MedEdChat



Deb Simpson @debsimpson3 8 hours ago

@LaurenMaggio @GLBDallaghan @MedEdChat Indeed. Having to pay to publish (P2P) seems to lose the integrity of the publication process. Equally awful? Having to pay to read it!! @ucsfmed has figured it out!! #MedEdChat



Deb Simpson @debsimpson3 8 hours ago

@LaurenMaggio @GLBDallaghan @MedEdChat PT committees and standards can change. Think about how many #mededucators are now promoted that wouldn't have been 20 years ago! Challenge is pace of change. @LaurenMaggio #mededchat #GFA



Michelle Knoll, MD @PedsEndoChick 8 hours ago

@MedEdChat Joining late today-- but I try to go by fit first (and 2nd and 3rd), and then glance at impact factor (we get academic points for IF >2, so if I can shoot for one of those journals, I do). #MedEdChat



MedEd Chat (hosted by ACE) @MedEdChat 8 hours ago

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



Dr. Lauren Maggio @LaurenMaggio 8 hours ago

@debsimpson3 @GLBDallaghan @ucsfmed I'm not sure I understand. Someone is always paying. In the traditional model it's the #medlib that pays the bill & the researchers pay w/ their intellectual content. I'm not sure that author processing charges for open access impacts the integrity of the process. #MedEdChat



MedEd @TelehealthBot 8 hours ago

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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



Dr Manicka Saravanan MD [@geritrician7 hours ago](#)

Unprescribing and deprescribing is important in a older patient to avoid polypharmacy. The exams are so outdated, rather than teaching a problem oriented approach and life style diseases, ethics, exams students are asked to identify a murmur, causes of clubbing etc. [#MedEdChat](#)



Kristina Dzara, PhD, MMSc [@KristinaDzara7 hours ago](#)

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Kristina Dzara, PhD, MMSc [@KristinaDzara7 hours ago](#)

@MedEdChat I try to find a journal that aligns with the focus of my manuscript. It also depends on the type of paper, and whether that publication mechanism is available through that journal. [#MedEdChat](#)



Kristina Dzara, PhD, MMSc [@KristinaDzara7 hours ago](#)

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[@debsimpson3](#) 94



[@LaurenMaggio](#) 89



[@GLBDallaghan](#) 88



[@AcadPsychiatry](#) 57



[@whole_patients](#) 57



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[@ucsfmed](#) 30



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[@ArjaSateesh](#) 3

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[@rrh_journal](#) 7.8K



[@debsimpson3](#) 7.4K



[@LaurenMaggio](#) 5.8K



[@Alliance4ClinEd](#) 2.8K



[@iamnephrologist](#) 1.8K



[@TelehealthBot](#) 1.7K

The Numbers

239.081K Impressions

71 Tweets

22 Participants

9 Avg Tweets/Hour

3 Avg Tweets/Participant

Twitter data from the [#MedEdChat](#) hashtag from Thu, June 10th 2021, 9:05PM to Fri, June 11th 2021, 5:25AM (America/New_York) – Symplur.