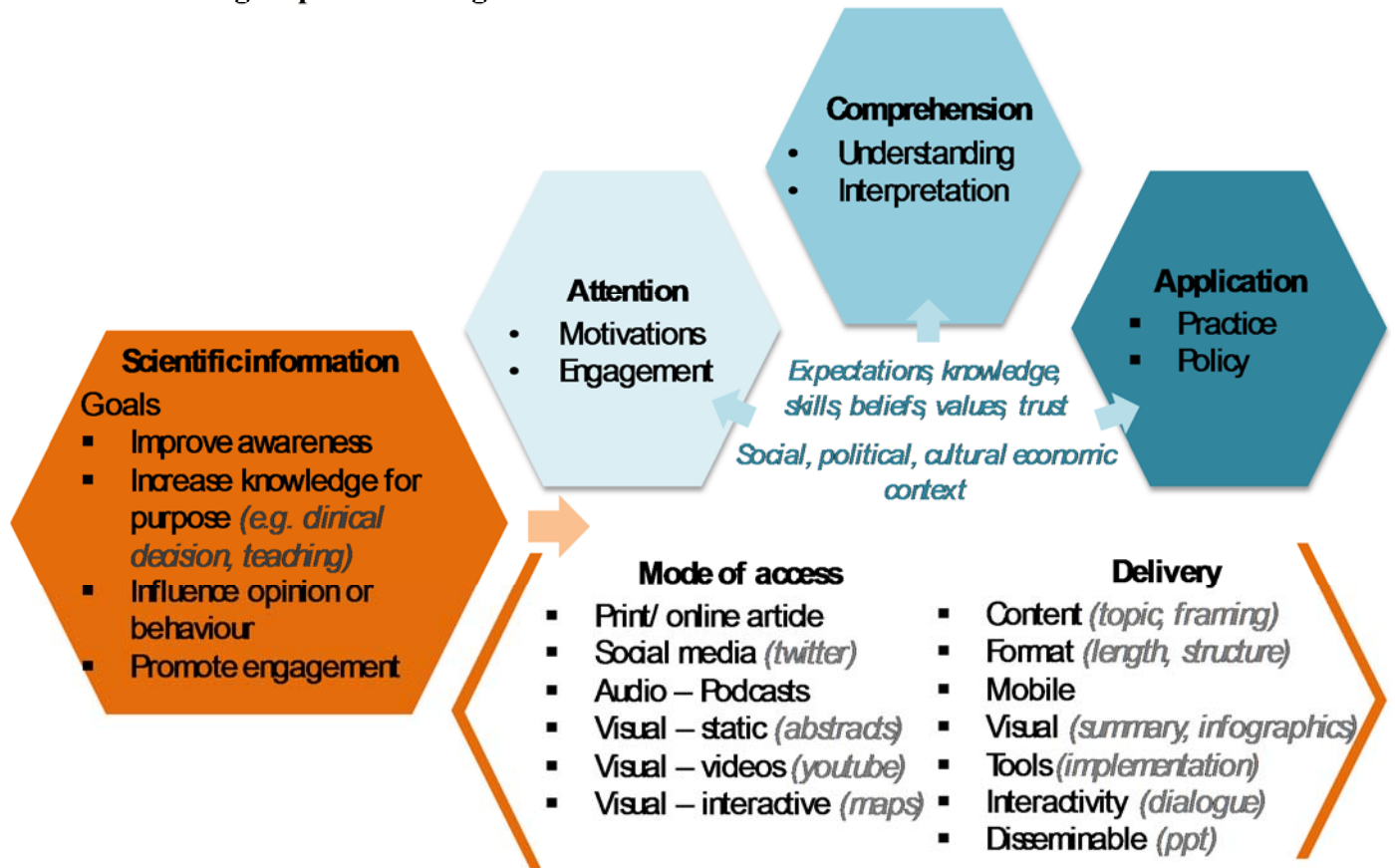


Table S1. Focus groups interview guide



Preliminary model developed from a literature review (used as a visual aid to prompt discussion)

The content that participants were asked to review prior to the focus group are available here:

<http://cjasn.asnjournals.org/site/misc/FocusGroups.xhtml>

Focus group question guide

Questions guide

Initial reflections

We have sent you examples of CJASN materials to review.

Reflecting on way CJASN communicates scientific information (journal article, podcast, twitter), do you have any general feedback? What did you like most/least – why?

Access to scientific information

Let's start with how you access or identify scientific literature you are interested in. Thinking back on your own experience:

- How do you access scientific information i.e. journal articles, research publications – why?
 - Why do you access this information – what do you want to get out of scientific information? (*e.g. knowledge and understanding, leverage for resources, legitimize decisions, inform/decision-making and improve practice and policy, engagement with colleagues*)
 - What draws your attention to particular information/publications - why?
 - Looking at the different ways you can access scientific information and how it is delivered – which ones do you favor/prefer, why? (**show Figure 1**)
 - How do these different ways of accessing scientific information shape impact how clinicians and researchers access and use information – or enhanced/restricted use – why/how?
-

Consuming and using scientific information

Next tell us about how you consume and use scientific information.

- What sorts of things help to maintain your attention and absorb the information? For instance, how is your experience impacted by the mode of delivery, the amount of content, etc?
 - How do you evaluate the quality and relevance of scientific information from various sources/modes – what criteria do you use? (*trust, relevance, usability*)
 - Do social networks (e.g. social media, blogs) or other mediators shape how you consume/interpret the information – how, why, give examples?
 - In your view, how has the way scientific information is being communicated/consumed impacted practice/policy—please give examples?
 - Do you share what you have read/consumed – how/why?
-

Suggestions for improving communication/dissemination of scientific information

Show Figure 1

- In this rapidly changing media environment, how can we improve the way in which scientific information is communicated to early career nephrologists? Do you have specific suggestions for CJASN?
 - Are there some ways that might be better suited for specific purposes? (*promoting awareness, changing practice, encouraging debate*)
 - Mode of delivery (*online, print, e-mail, podcast, social media, Apps*)
 - Content (framing, pragmatic - summary of implications, take home message), and format (length, structure)
-

Close

- Is there anything else that you would like to mention that you think would be relevant in improving how scientific information is communicated to early career kidney professionals (clinicians, researchers)?
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