

Online Survey Provides Insights Into Neurologist Preferences Relating to the Consumption of Certified Continuing Medical Education Programming Relative to Other Educational Sources

Thomas Finnegan; Katie Lucero; Piyali Shin: Medscape, LLC, Newark, NJ, USA

Presented at the **2024 American Academy of Neurology Annual Meeting**, April 13-18, 2024

BACKGROUND

Keeping current on advances in medicine is a key rationale for the requirement that physicians regularly participate in certified continuing medical education (CME) programming. In order to identify how neurologists consume CME, preferences for CME, and views on the credibility of CME relative to other sources of medical information, Medscape conducted a survey of its neurologist members to capture their perspectives on these topics.



METHODS

An online survey consisting of 24 questions was emailed to Medscape neurologist members who treat patients. Responses from 28 neurologists were collected between Feb 2023 through March 2023. Respondents received a \$25 honorarium for completion. Respondent confidentiality was maintained, and responses were de-identified and aggregated prior to analyses.



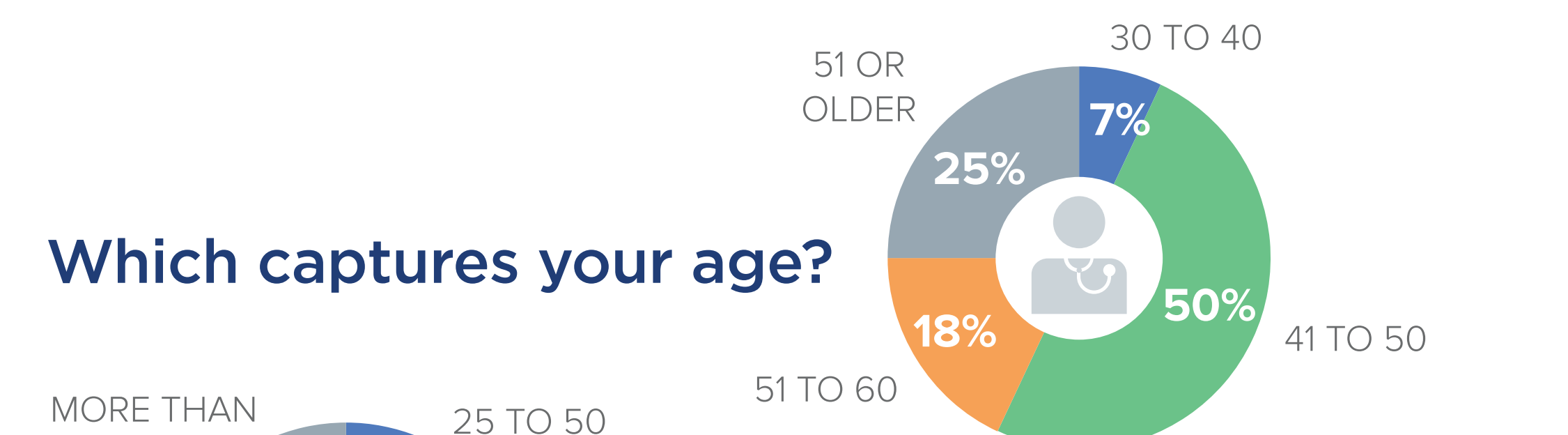
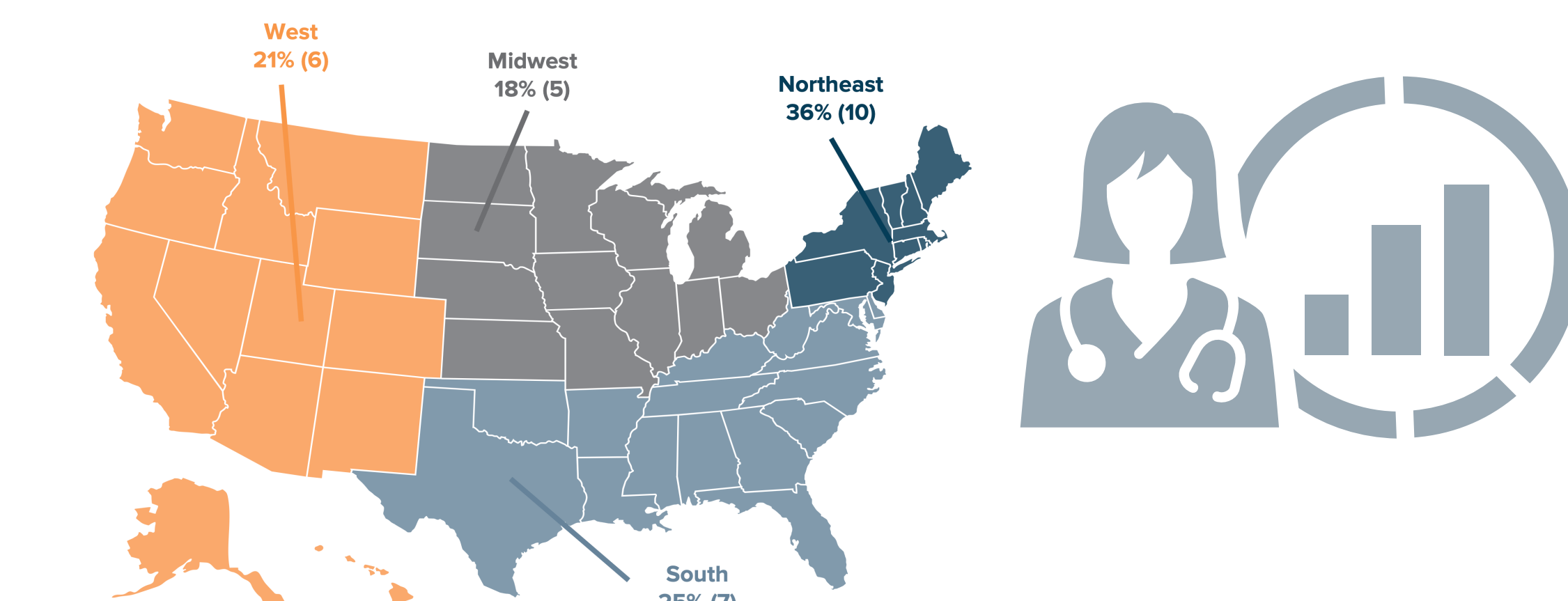
Neurologists
(n = 28)



RESULTS

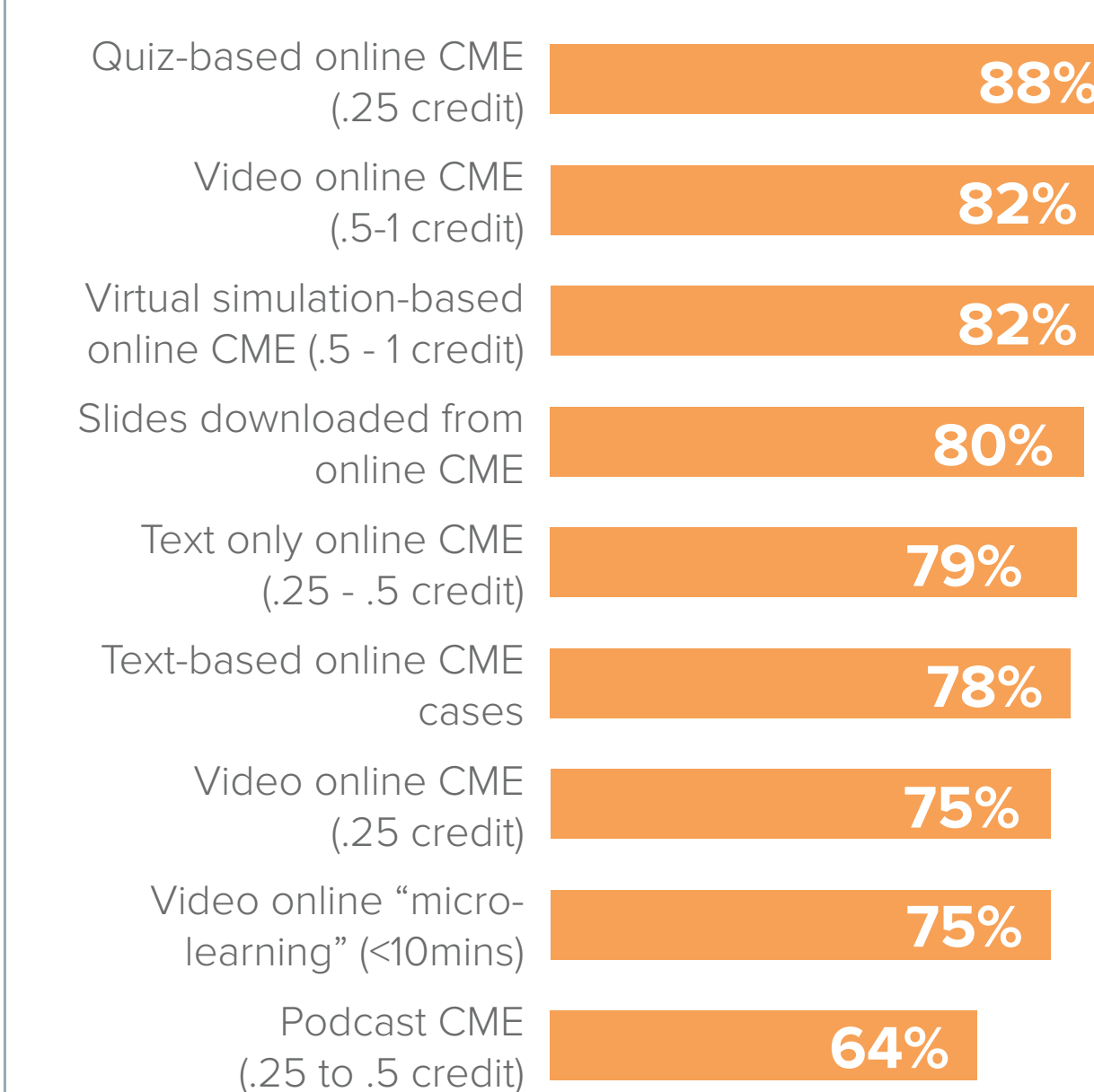
PHYSICIAN DEMOGRAPHICS

28 US neurologists who treat patients completed the survey

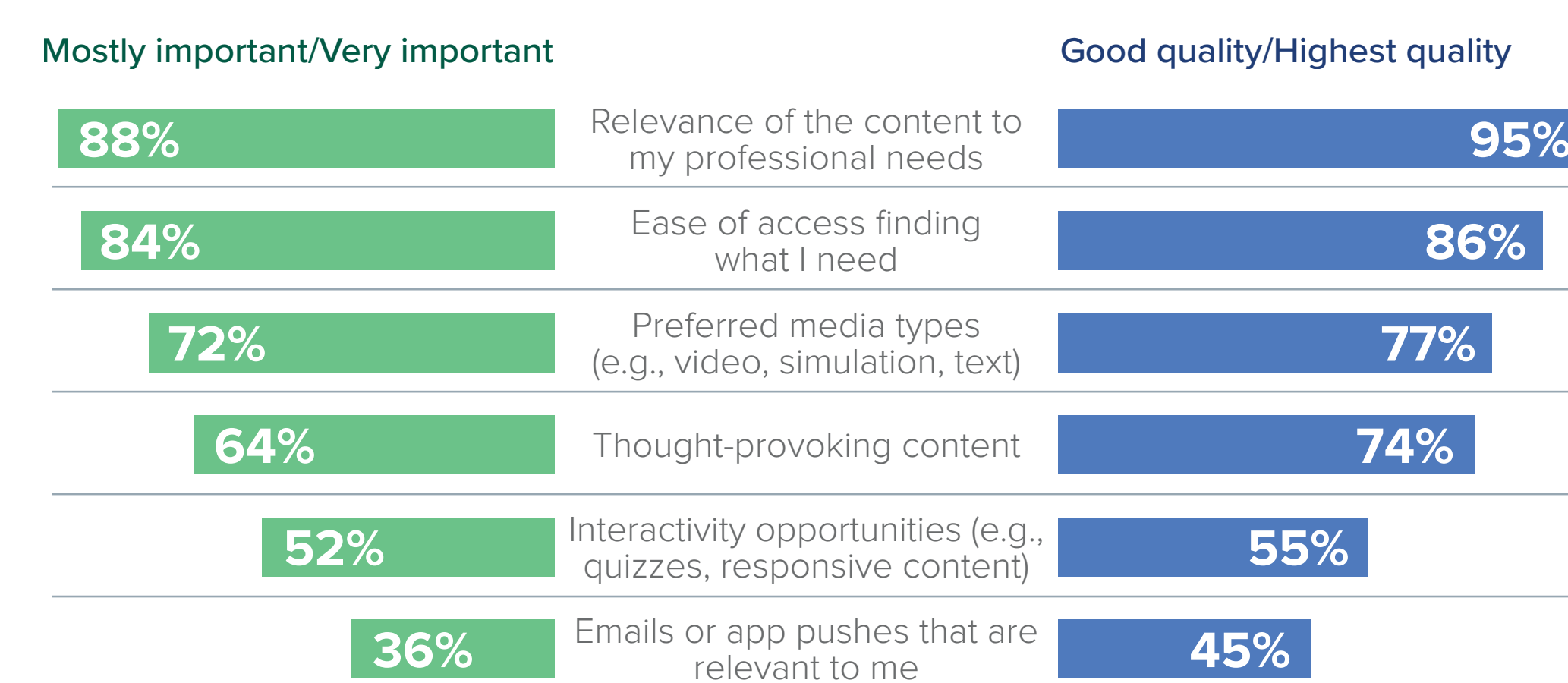


NEUROLOGIST PREFERENCES FOR CME

Assuming the topic is relevant to their clinical practice, physicians are more likely to use quiz-based video online CME and Video CME.

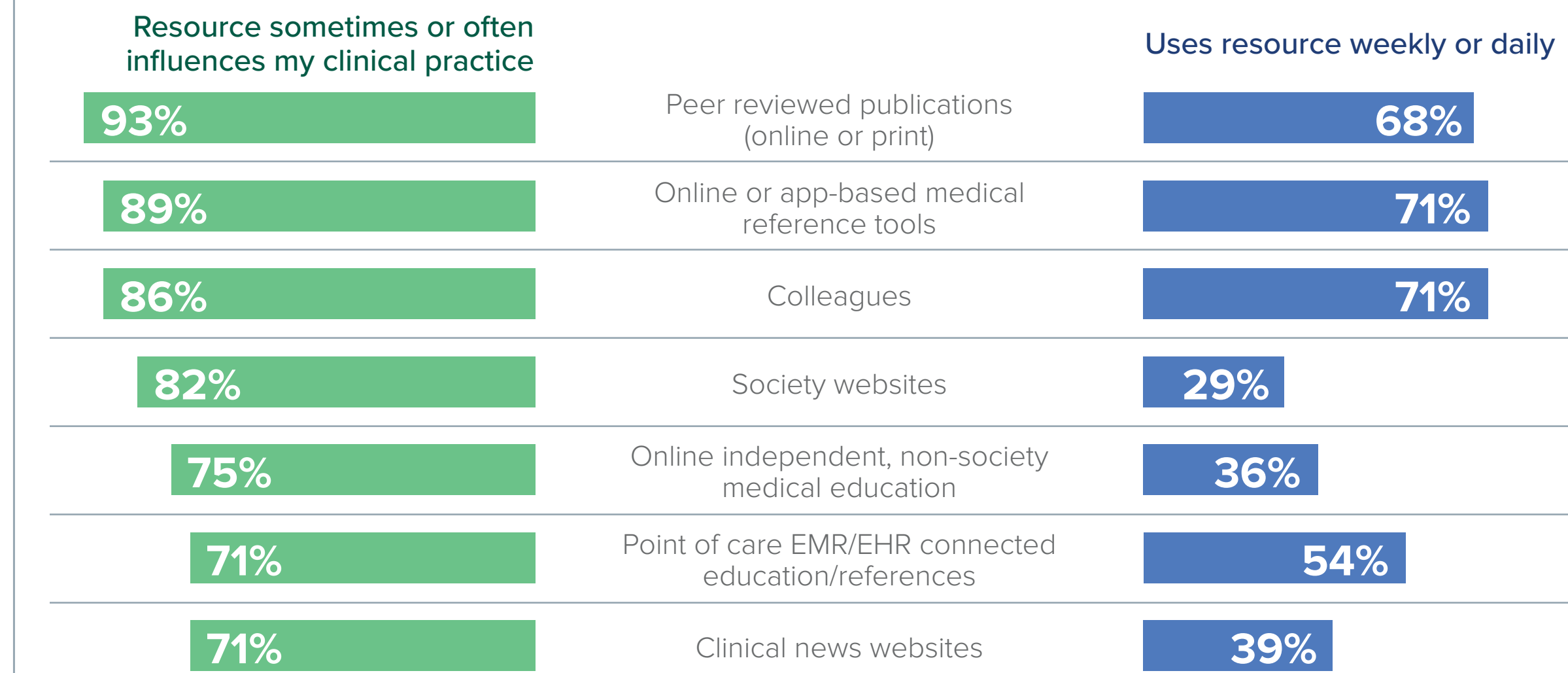


Think about the app or CME website you prefer (do not include electronic health record-based tools) to use and rate each of the following items:



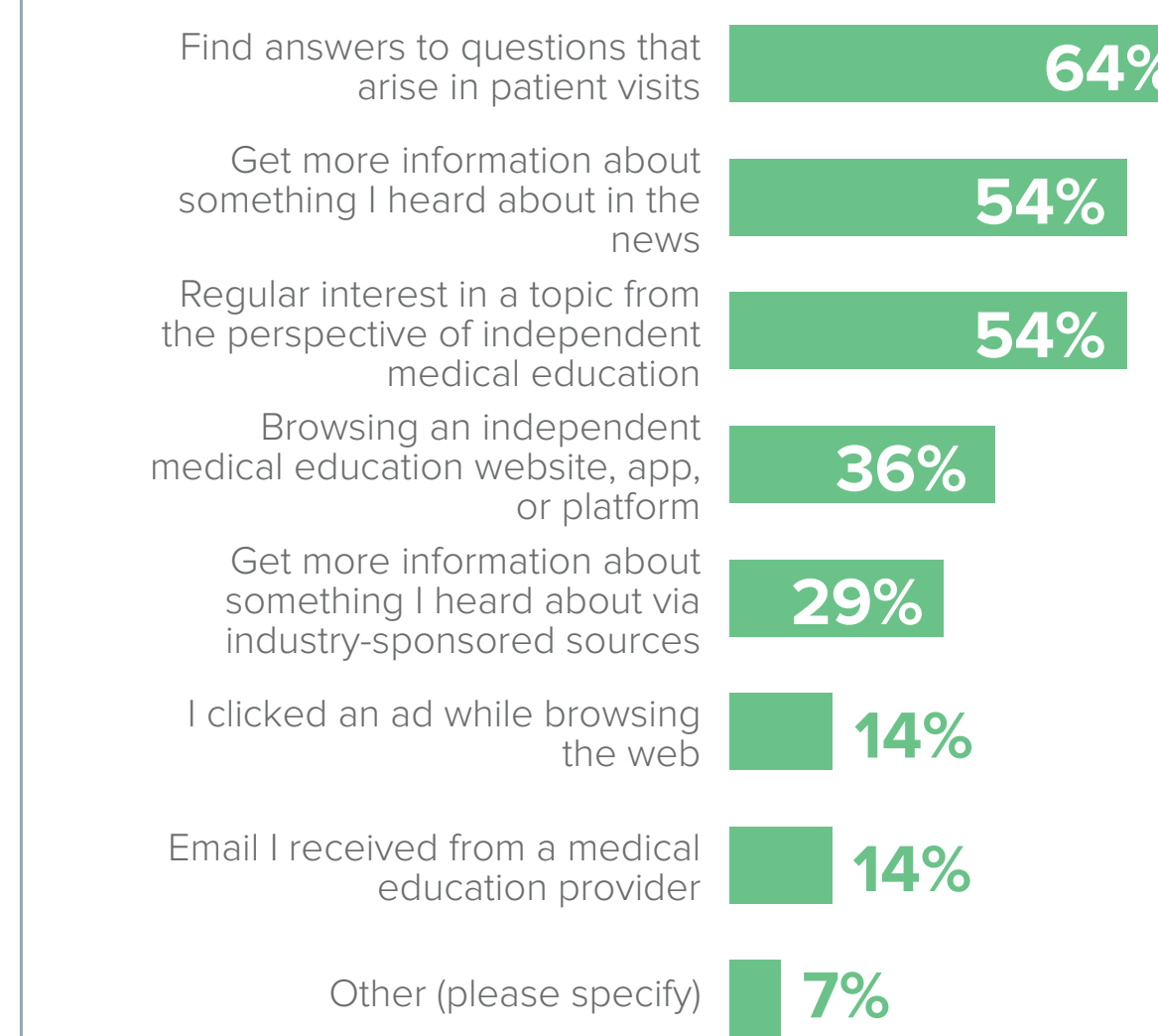
THE VALUE OF DIFFERENT SOURCES OF MEDICAL INFORMATION

For each of the following, select the frequency of use and rate the level of influence on your clinical practice.

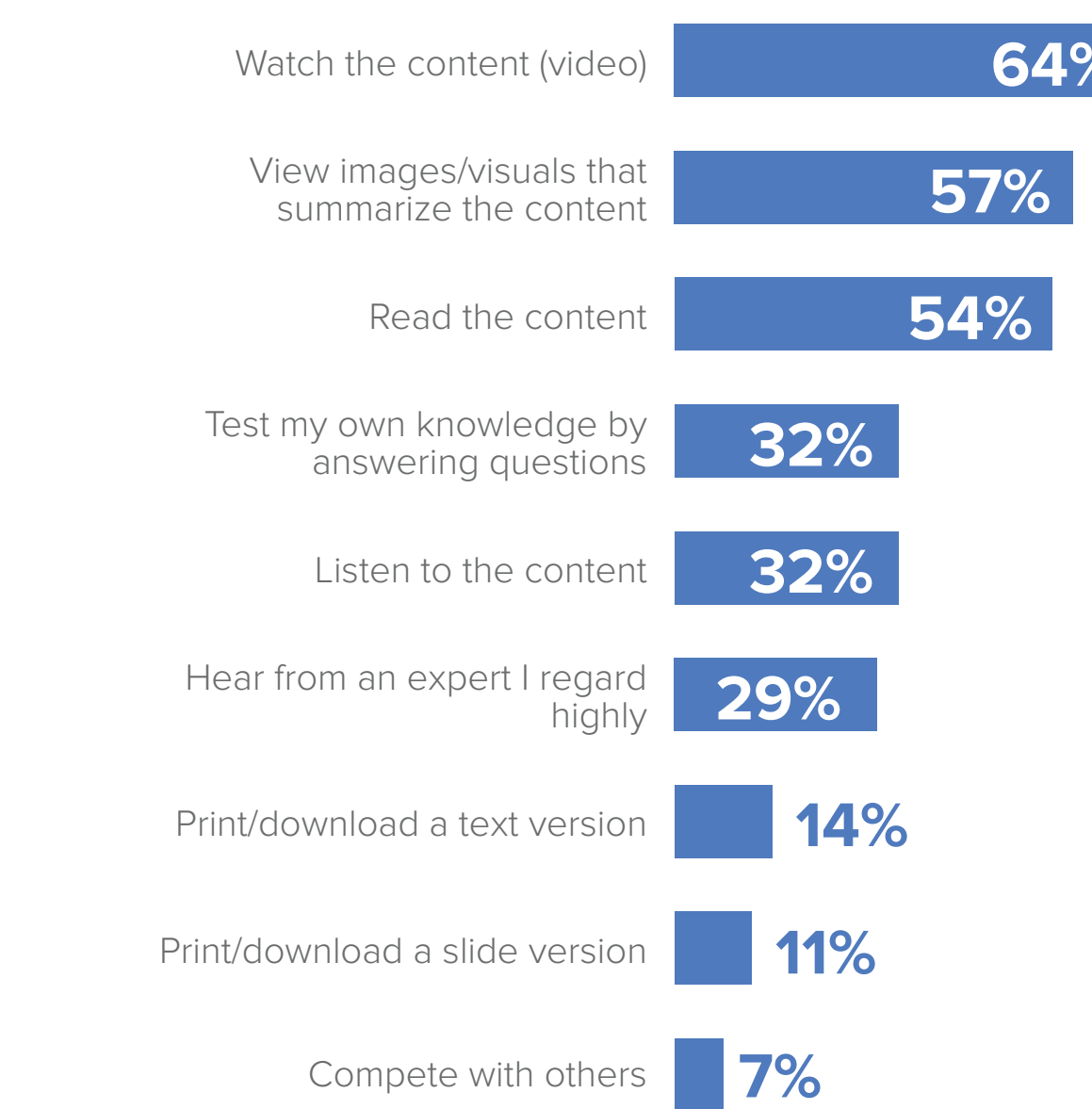


REASONS FOR VIEWING AND PARTICIPATING IN ONLINE INDEPENDENT MEDICAL EDUCATION PROGRAMMING

Which of the following reasons have caused you to view independent medical education online in the past 3 months? (select all that apply)

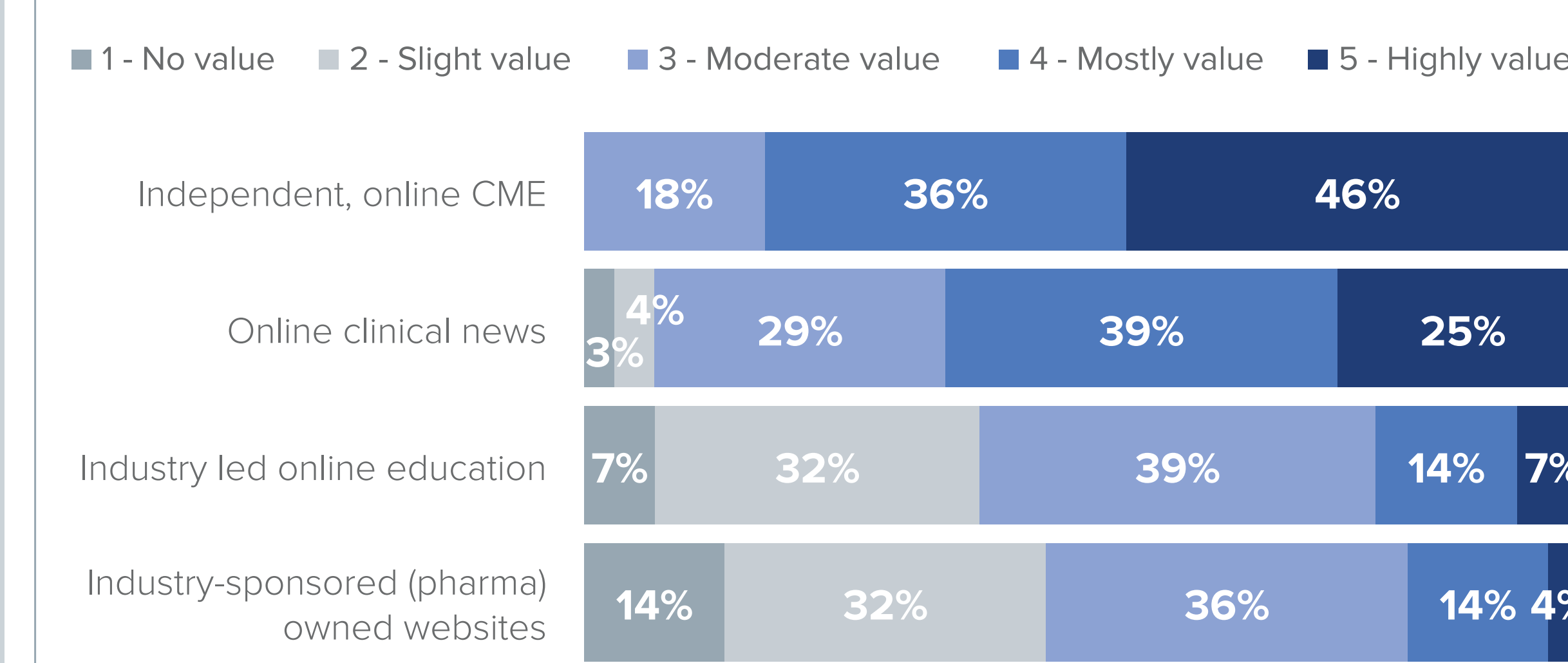


Assuming the topic is relevant, which of the following makes you more likely to take the activity? Ability to (select your top 3)



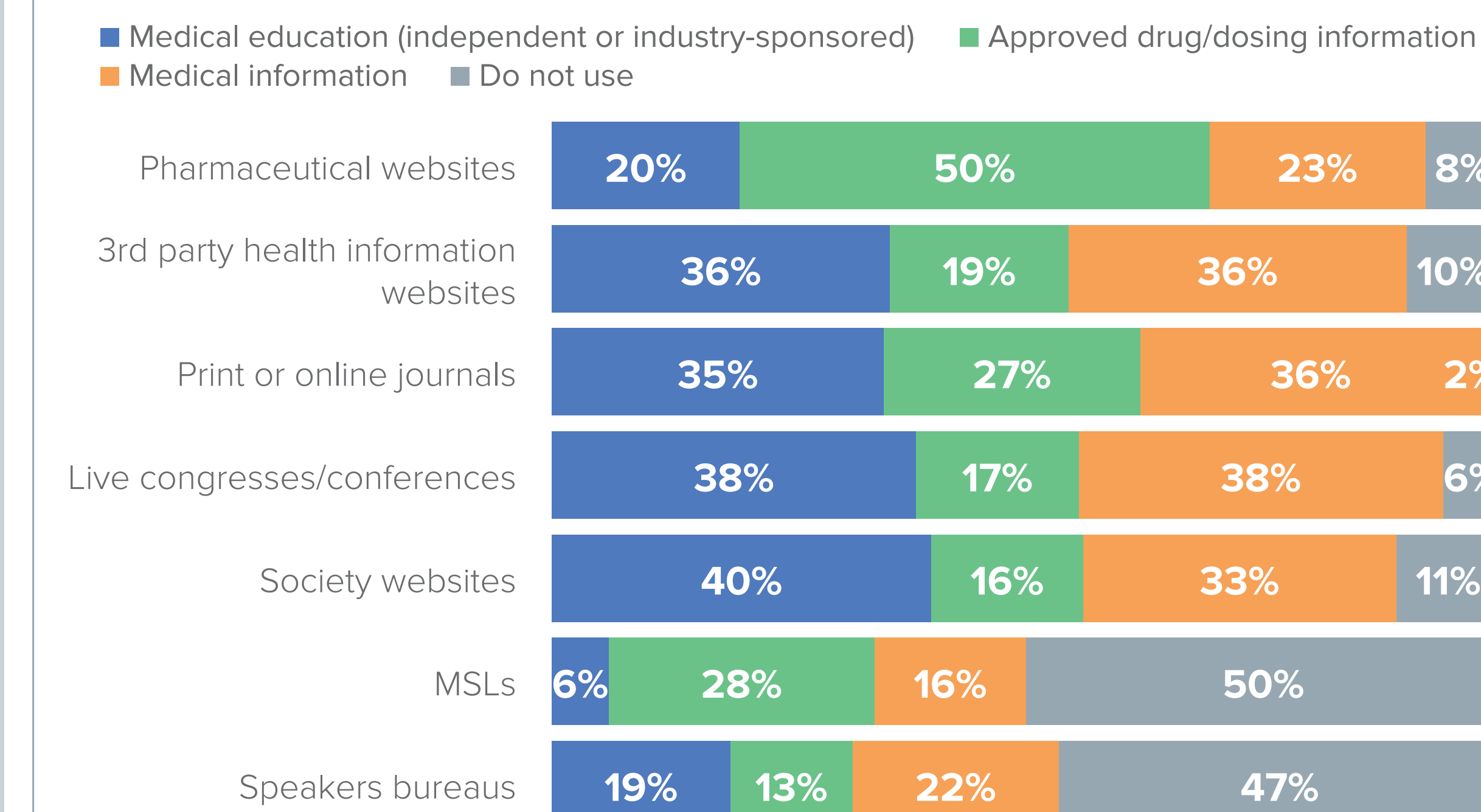
VALUE OF DIFFERENT SOURCES FOR MEDICAL EDUCATION

How much value do you place on the following resources of information to help you keep up to date with the latest information for your clinical practice?



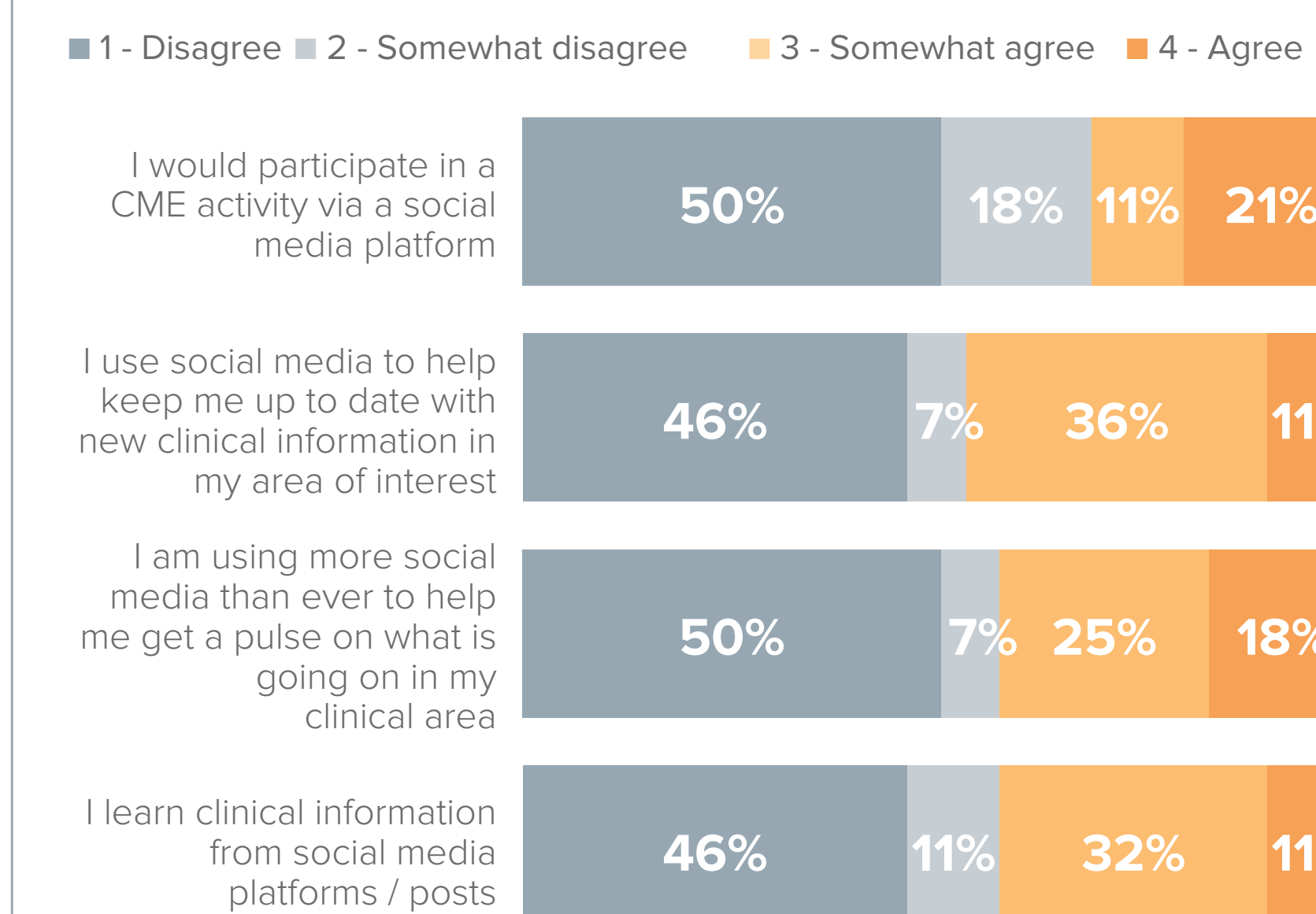
TRUSTED SOURCES FOR MEDICAL EDUCATION

For the following sources, select the type of information you get from each.

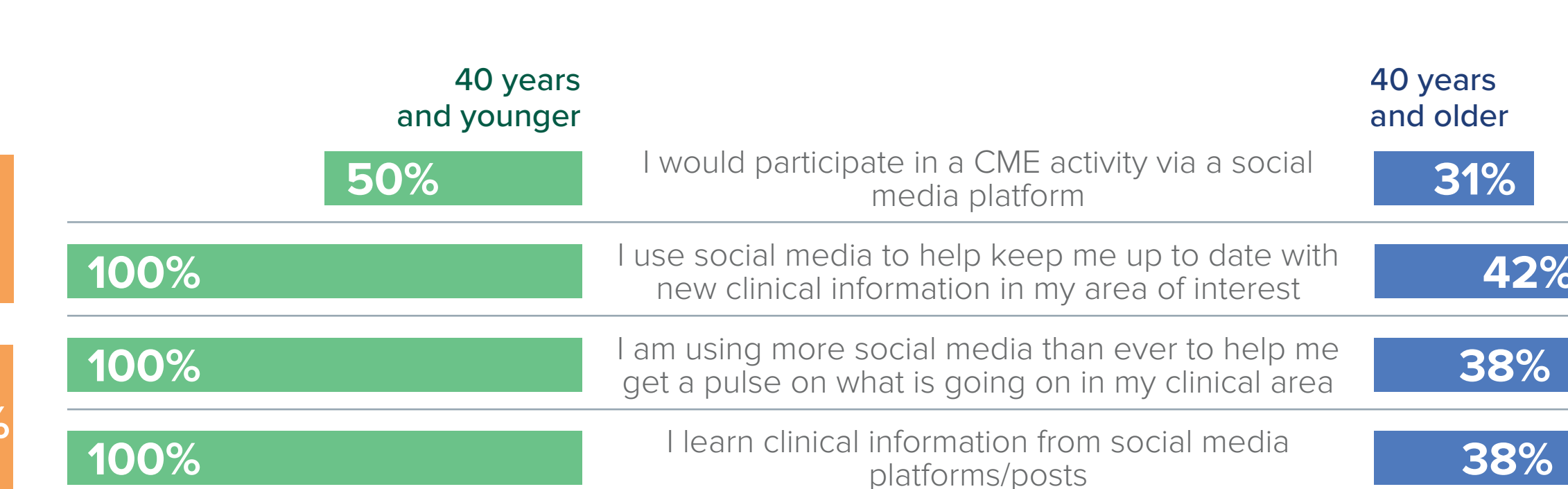


ROLE OF SOCIAL MEDIA AS A SOURCE FOR MEDICAL EDUCATION

Rate the extent to which you agree with each of the following statements:



Using social media for learning is highly endorsed by physicians of all ages



CONCLUSIONS

- Peer-review journals and online/app-based medical reference tools are the most impactful and frequently used sources that neurologists use for general medical information
- Neurologists report that independent, online CME is substantially more valuable for keeping up to data on advances in practice than other sources of medical information
- Information-seeking was the most commonly chosen reason to view CME programming
- Video- or quiz-based online CME are the most preferred formats for education among neurologists
- Social media is an emerging source of education for neurologists and age plays an important role on this use of this source of information. Neurologists 40 or younger were more likely to utilize social media to learn about clinically relevant medical information vs those who were over 40 years old.

For more information, contact:
Thomas Finnegan, PhD, Senior Director, Clinical Strategy,
tfinnegan@medscape.net



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