# Shared decision-making in health care

Dear Editor,

We read the article titled "Development of a personalized shared decision-making tool for knee osteoarthritis and user-testing with African American and Latina women" [1] with great interest. The authors should be commended for an excellent paper. It was refreshing to read about a common condition such as knee osteoarthritis.

To effectively execute shared decision-making, it is crucial to understand how it differs from other models, such as the paternalistic model, in terms of the conceptual framework.<sup>[2]</sup>

A thought-provoking article discusses the power imbalance in randomized controlled trials, and how a shift in how we conduct research will require out-the-box thinking to align with the principles of shared decision-making. The article goes on to discuss a few recommendations also.<sup>[3]</sup>

Another interesting finding from a study that looked at the relationship between patient and doctor gender was that female doctors engaged more in shared decision-making than male doctors, which may be explained by cultural sensitivities and sensibilities.<sup>[4]</sup> It illustrates a crucial characteristic: cultural variables may impact the extent to which stakeholders engage in shared decision-making.

An article identifying the educational requirements of residents for shared decision-making can help us understand how to improve medical education.<sup>[5]</sup>

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### **Conflicts of interest**

There are no conflicts of interest.

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### References

- Jones LC, Maurer AM, Parks ML, Noble PC, Harwell C, Harrington M, et al. Development of a personalized shared decision-making tool for knee osteoarthritis and user-testing with African American and Latina women. J Family Med Prim Care 2022;11:5447-56. doi: 10.4103/ jfmpc.jfmpc\_2188\_21.
- 2. Charles C, Gafni A, Whelan T. Shared decision-making in the medical encounter: What does it mean? (or it takes at least two to tango). Soc Sci Med 1997;44:681-92. doi: 10.1016/s0277-9536(96)00221-3.
- 3. Grootens KP, Sommer IE. Redesigning phase 3 and 4 trials to adopt shared decision making. Lancet Psychiatry 2022;9:101-3. doi: 10.1016/S2215-0366(21)00385-0.
- 4. Alameddine M, Otaki F, Bou-Karroum K, Du Preez L, Loubser P, AlGurg R, *et al.* Patients' and physicians' gender and perspective on shared decision-making: A cross-sectional study from Dubai. PLoS One 2022;17:e0270700. doi: 10.1371/journal.pone. 0270700.
- 5. Baghus A, Giroldi E, Timmerman A, Schmitz E, Erkan F, Röhlinger D, *et al.* Identifying residents' educational needs to optimising postgraduate medical education about shared decision-making. Patient Educ Couns 2022;105:3086-95. doi: 10.1016/j.pec. 2022.06.016.

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