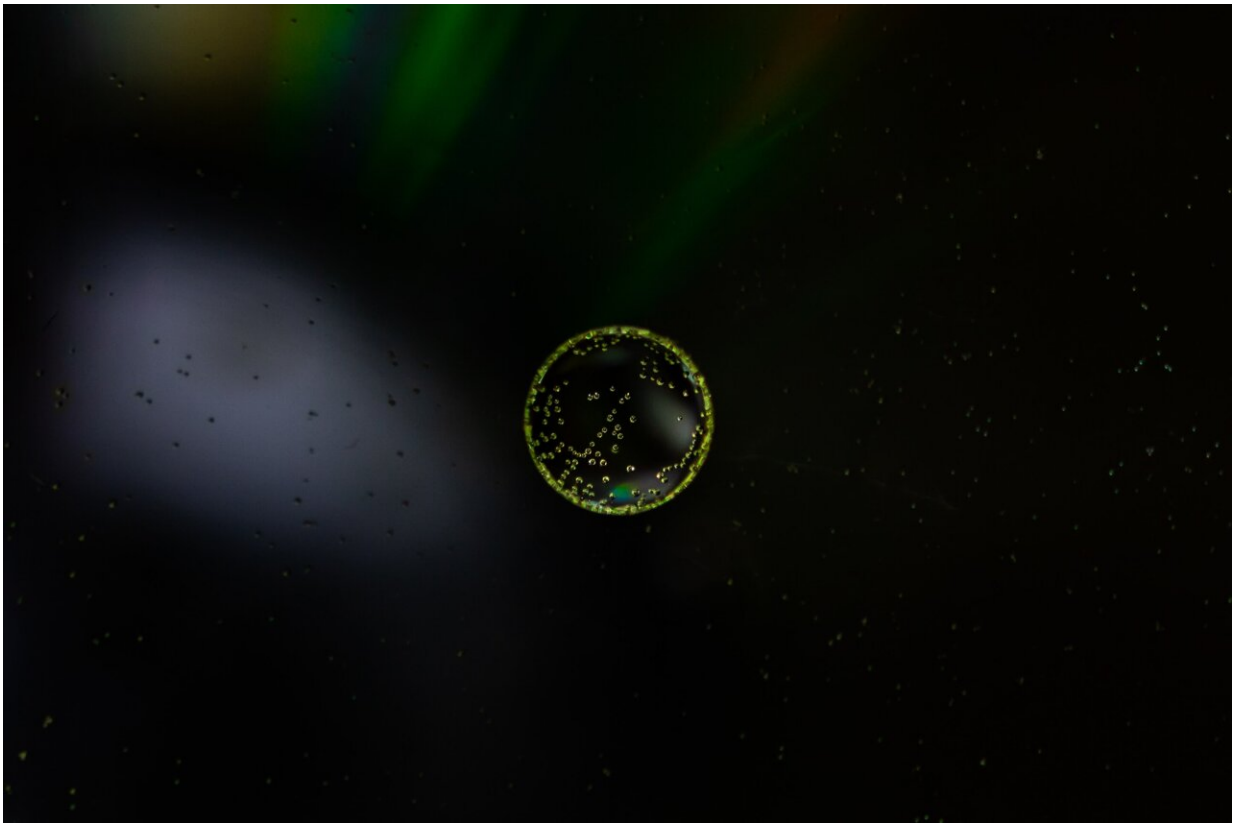


Scientists call for the inclusion of Muslim perspectives in stem cell policy

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Stem cell research has been responsible for major advances in medicine, but the use of stem cells from embryonic tissue is an active ethical debate. Historically, Christian perspectives have been the center of these

conversations, but in a commentary publishing in the journal *Stem Cell Reports*, scientists recommend bringing in perspectives from the Muslim world, which could expand what is possible within stem cell research.

In the piece, the authors—members of a global [stem cell research](#) think tank—outline the Islamic world's history of involvement in science and the procurement of knowledge and advocate for the development of societies that would amplify the voices of Muslim scientists and political and [religious leaders](#) on the topic of stem cell research.

"International ethical guidelines currently rest on prevailing approaches to bioethics, which are largely dominated by a principle-driven approach that sees itself as universal," write the authors. "Nominally secular, this approach has deep, historical indebtedness to the Western Christian tradition."

For example, the authors point to the "14-day rule," a guideline developed in the United States and United Kingdom that limits the time that [embryonic stem cells](#) can be grown *in vitro* for research purposes. Though the guideline was developed in non-Muslim nations, it is followed in Muslim countries. While some Muslim nations are more conservative in their *in vitro* policy, others believe that embryonic stem cells can be ethically grown for up to 40 days, and allowing for more nuanced and inclusive policy could enhance research potential.

More information: Bashir Jiwani, Diversifying stem cell debates: Including Muslim contexts and perspectives, *Stem Cell Reports* (2022). [DOI: 10.1016/j.stemcr.2022.03.008](https://doi.org/10.1016/j.stemcr.2022.03.008). [www.cell.com/stem-cell-reports ... 2213-6711\(22\)00141-2](https://www.cell.com/stem-cell-reports/2213-6711(22)00141-2)

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