

# Barriers and Facilitators toward Deceased Organ Donation Among Muslims Living Globally: An Integrative Systematic Review

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# Background

- Less likelihood of deceased organ donor registration and consent has been identified among the Muslim community living around the world.
- Several studies are undertaken among the Muslim public around the world to explore their barriers and facilitators.
- However, no systematic review has collated all of those studies to identify what the literature informs on their barriers and facilitators toward deceased organ donation.
- **Aim:** To collect, synthesise, and review the literature relating to the barriers and facilitators toward deceased organ donation among Muslims living globally.

# Method

**Study type:** Secondary research

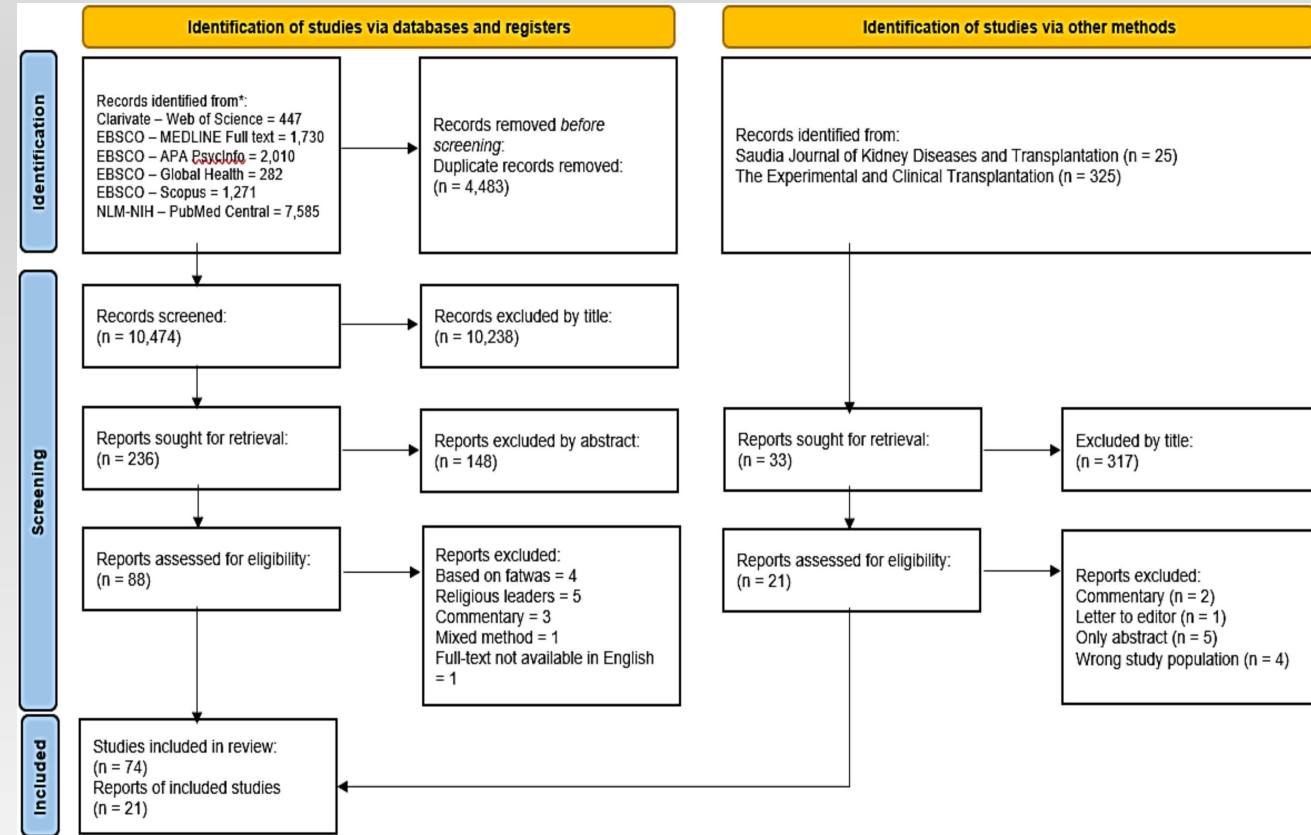
**Study design:** Integrated systematic review

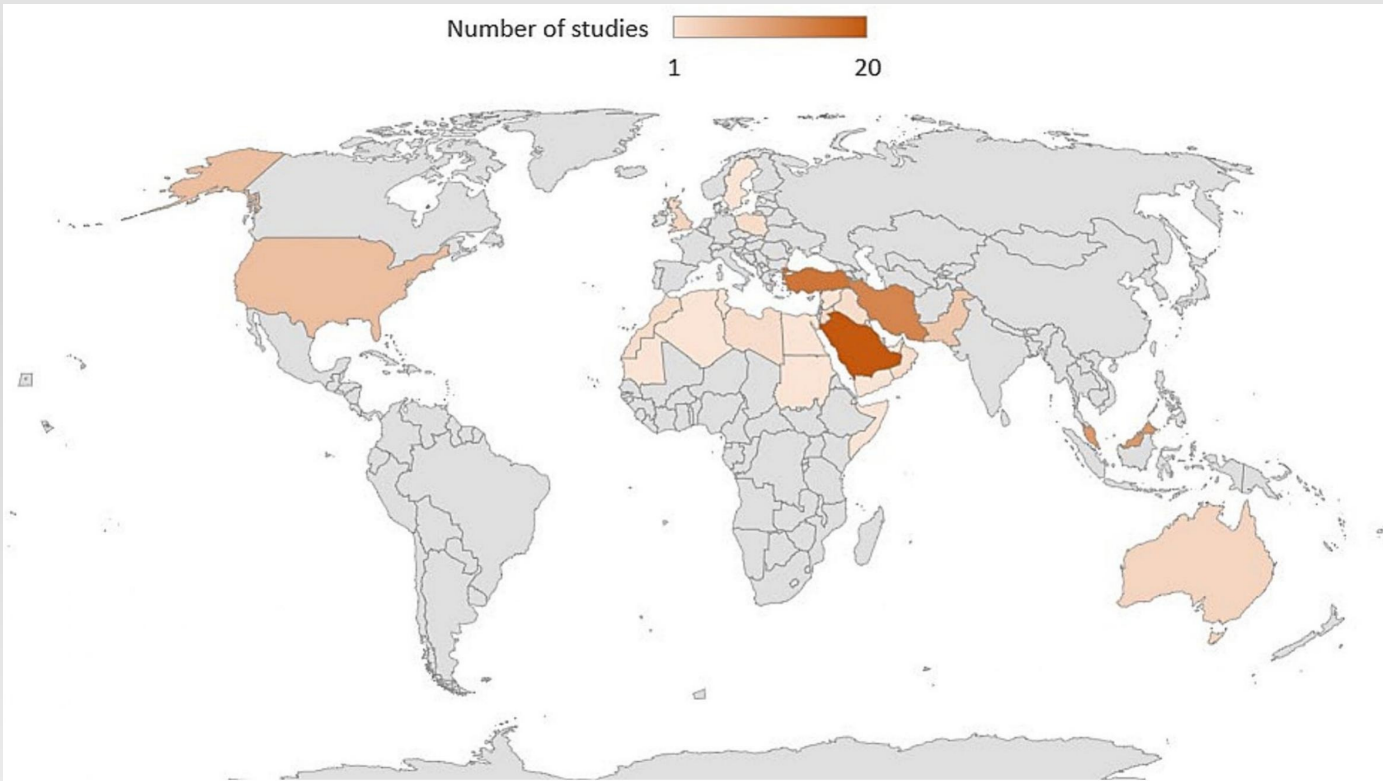
**Study period:** 2008 - 2023

**Study population:** Muslims living globally

**Quality appraisal tool:** Joanna Briggs Institute quality checklist

**Data analysis:** Narrative synthesis





**Figure 1:** Studies included from across the world

## Published protocol

Open access Protocol

**BMJ Open** Barriers and facilitators of deceased organ donation among Muslims living globally: protocol for an integrative systematic review using narrative synthesis

Asmaa Al-Abdulghani <sup>1</sup>, Britzer Paul Vincent <sup>2</sup>, Gurch Randhawa <sup>2</sup>, Erica Cook <sup>3</sup>, Riyadh Fadhil <sup>4</sup>

## Published outcome paper

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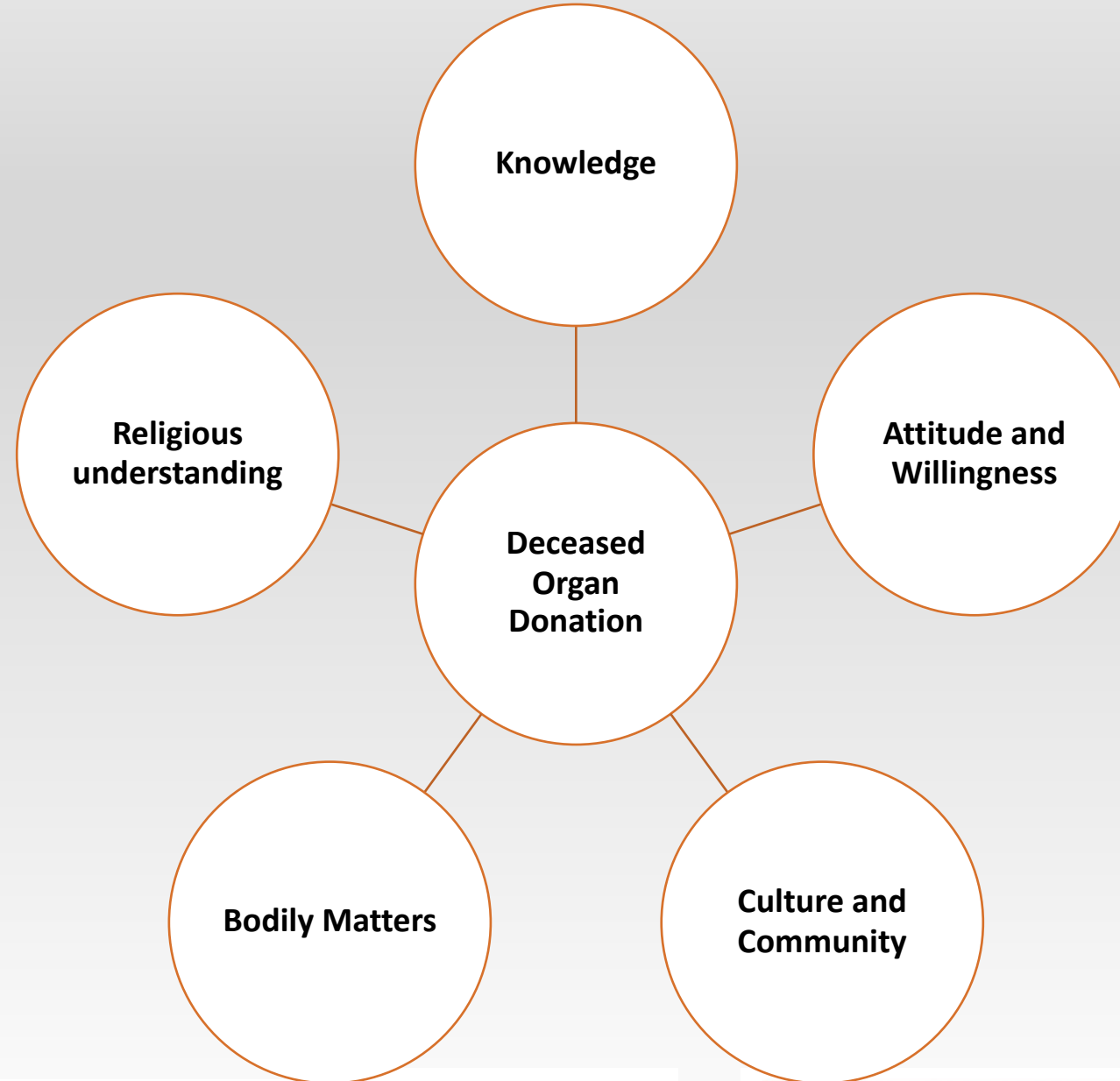
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Review article

**Barriers and facilitators of deceased organ donation among Muslims living globally: An integrative systematic review**

Asmaa Al-Abdulghani <sup>a</sup>, Britzer Paul Vincent <sup>a</sup>, Gurch Randhawa <sup>a</sup>, Erica Cook <sup>b</sup>, Riyadh Fadhil <sup>c</sup>

# Findings



# Conclusion

- Majority of the Muslim public around the world are aware of organ donation and are willing to register and consent based on their individualistic view.
- However, in collective decision-making, they are not clear on the religious standpoint of their religious leaders and lack understanding and guidance on the last rituals following deceased organ donation.
- There is a great need to bridge this gap between the public and the religious leaders on deceased organ donation.
- More engagement between these two groups has the potential to increase organ donation among the Muslim population.

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# Thank you



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