

ADVANCING THEORY



SEMPRE SNAPSHOT

Advancing knowledge(s) and action with equity: introducing the Model of Equitable Transdisciplinary Implementation Science (METIS)" Journal of Health Equity, August 2026

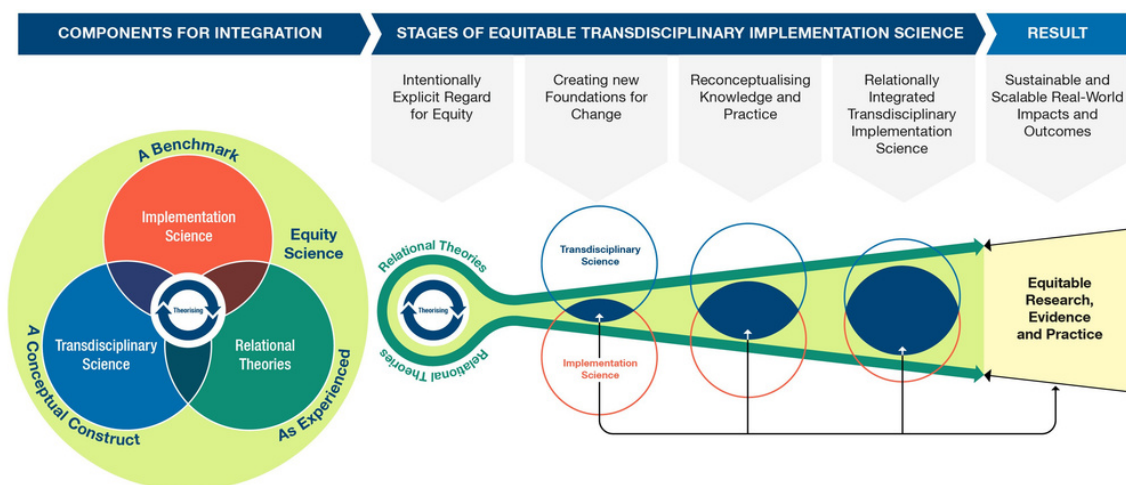
Background

Calls to action have impressed the need for equity to be embedded in implementation science to drive better outcomes for ALL, not just some. Adapting existing theories, models and frameworks to be more equitable fails to address the systemic injustices inherent within the Western, Eurocentric knowledge systems they emerged from.

How has the Strengthening impleMentation Practice and Research with Equity (SEMPRE) program of work advanced theory? SEMPRE has pioneered the Model of Equitable Transdisciplinary Science (METIS).

A model that is theoretically underpinned by equity from the outset. METIS offers a staged approach to the adoption and use of its components: Transdisciplinary Science, Implementation Science, Relational Theories, in conjunction with Equity Science, to achieve equitable research, evidence and practice.

Integration of the components ensures equity principles and practices are foundational at every touch point that produces research, evidence and practice. Driven by community-generated knowledge and evidence, Lived Experience Expertise, multiple disciplines, relational approaches, and Implementation Science in order to address real world complex challenges and focus on serving the needs of all.



READ MORE: O'Connor, A., Morris, H., Griffiths, A., Blewitt, C., Savaglio, M., Brownson, R. C., ... Skouteris, H. (2026). Advancing knowledge(s) and action with equity: introducing the Model of Equitable Transdisciplinary Implementation Science (METIS). *Journal of Health Equity*, 3(1). <https://doi.org/10.1080/29944694.2026.2711603>

SEMPRE: Strengthening impleMentation Practice and Research with Equity

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