What is implementation science?

"The scientific study of methods to promote the systematic uptake of research findings and other evidence-based practices into routine practice" (Balas & Boren, 2000)

Why does it matter?





(Balas & Boren, 2000)

- Benefits of Implementation Science
  - Increase relevance
  - Increase efficiency
  - Address barriers
  - Access and equity
- Benefits of participating in Implementation Science
  - CEUs and certificates
  - Getting credit for what you're already doing
  - University credit (higher pay scales)
  - Financial incentives
  - Authorship on research articles
  - Improving the effectiveness of your therapy
  - Advancing the field
- Examples of Implementation Science Practice and Partnerships
  - Language Intervention
    - LARRC
      - https://larrc.ehe.osu.edu/curriculum/downloads/
  - AAC
    - Barriers and Facilitators (Quinn et al., 2023)
      https://pubs.asha.org/doi/10.1044/2023\_LSHSS-22-00186
  - Speech Sound Disorders
    - De-implementation Science (Taking things off your plate!)

## (Farquharson et al., 2023) https://pubs.asha.org/doi/10.1044/2023\_LSHSS-22-00176

- Resources and References to Learn More!
  - Free course on Implementation Science:
    <a href="https://thecenterforimplementation.com/inspiring-change">https://thecenterforimplementation.com/inspiring-change</a>

Implementation Science Newsletter: https://news.consortiumforis.org/newsletter/

- Instagram follows: @rkomesidou
- Podcasts:
  - https://podcasters.spotify.com/pod/show/tiffanyhogan/episodes/Episode-42---BONUS-episode-on-Implementation-Science-with-Dr--Rouzana-Komesidoue1h40b7
  - https://firstbite.fireside.fm/260
  - https://firstbite.fireside.fm/201
  - https://firstbite.fireside.fm/131



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