

HIV Implementation Science Methodology

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**Center for
AIDS Research**

Implementation Research

- Studying the “use of strategies to adopt and integrate evidence-based health interventions and change practice patterns within specific settings”
- Understanding barriers to and facilitators of adoption and use of evidence-based health practices
- Strategies to support implementation and sustainability of evidence-based health practices.

Myth: Implementation Science uses
very specialized study designs

Truth: Most study designs are used
in other research areas

IS Study Designs

- Observational designs
- Experimental designs
- Quasi-experimental designs
- Mixed methods designs
- Modeling
- Hybrid designs*

*Particular to Implementation Science

Myth: Implementation Science is esoteric

Truth: Good observational and efficacy research naturally leads to implementation science questions.

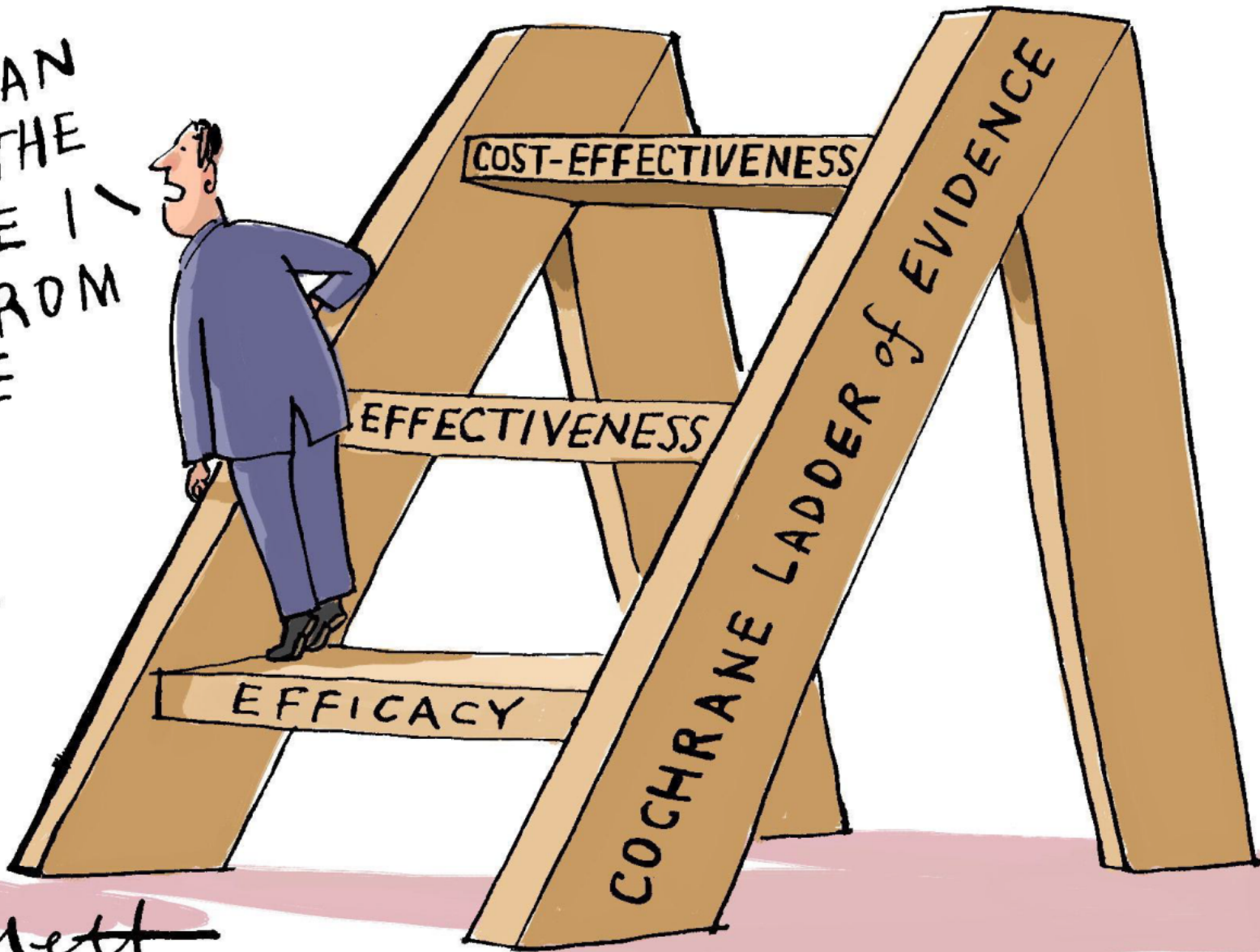
Implementation Outcomes

- Acceptability ****
- Adoption **
- Appropriateness
- Feasibility
- Fidelity
- Implementation cost
- Penetration/Reach
- Sustainability/
Maintenance
- Determinants (barriers/
facilitators)
- Implementation
- Process
- Scalability
- Speed
- System Effects

THIS IS
FINE, I CAN
SEE ALL THE
EVIDENCE I
NEED FROM
HERE



Willet



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