

Reducing Anti-Psychotics for Dementia Patients in Nursing Homes: Combining Academic detailing with other implementation strategies to enhance uptake

Patient Quality and Safety QuERI

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What is Implementation Science?



De-Implementation and Implementation



Implementation Science Frameworks

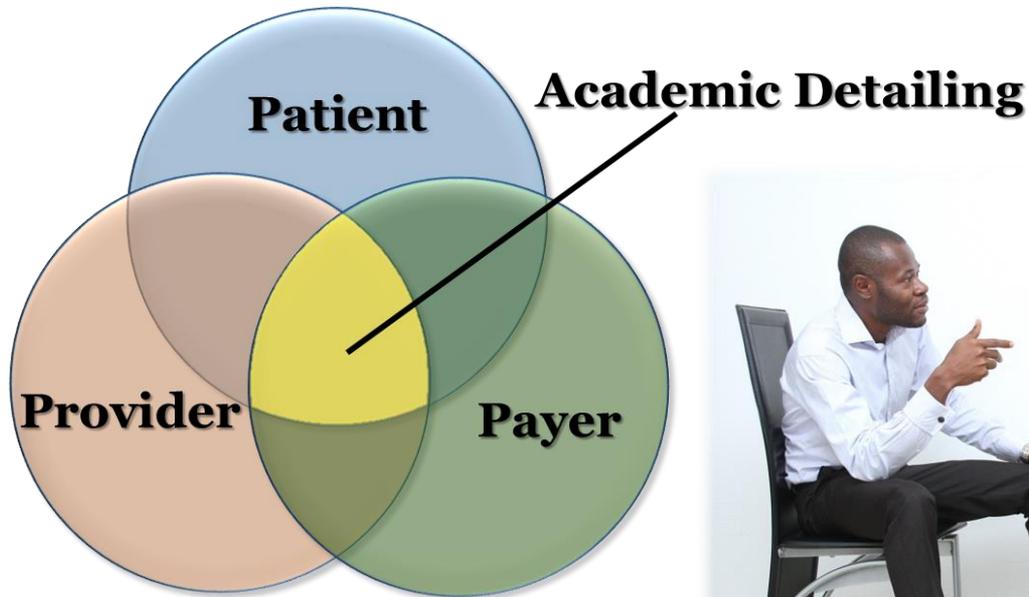
- Explanatory
 - Consolidated Framework for Implementation Research (CFIR)
 - Theoretical Domains Framework (TDF)
 - Promoting Action on Research Implementation in Health Services Research (PARIHS)
- Directive/applied
 - Reach Effectiveness Adoption Implementation Maintenance (RE-AIM)
 - Blended Facilitation
 - Replicating Effective Programs (REP/Enhanced REP)

Case Study: De-Implementing Antipsychotics in Nursing Homes

Project Goals

- 1) Operationalizing and measuring academic detailing and use of WeCareAdvisor Tool
- 2) Operationalize and test different implementation strategies
- 3) Catalogue unintended consequences

Academic Detailing



Behavioral Approaches

Non-Pharmacologic Considerations for Behavioral Symptoms in Dementia

DESCRIBE



INVESTIGATE



CREATE



EVALUATE

Describe the problematic behavior (via discussion with caregiver and patient (if possible).

Rule out and identify possible underlying and modifiable causes.

Provider, caregiver, patient and team collaborate to create and implement treatment plan.

Evaluate whether the recommended strategies were attempted and effective.

Consideration of Psychotropic Use*

DIAMOND Implementation

Strategies

- Develop a formal implementation blueprint
- Develop educational materials
- Identify and prepare champions
- Conduct educational outreach visits
- Capture and share local knowledge
- Develop quality monitoring systems
- Build a coalition with local opinion leaders
- Conduct cyclical small tests of change
- Facilitation
- Promote adaptability
- Provide ongoing consultation
- Tailor strategies

How do strategies work together?

Bundle comprised of various implementation interventions (techniques, methods to support change)



Conclusion

- Points of congruence
- Potential collaborations/exchanges
- Future directions



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