Comparison of two methods of introduction to an academic detailing program: ADHD treatment among pediatric Medicaid patients

The 4th International Conference on Academic Detailing







Disclosures

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- Academic Detailer for Oklahoma Medicaid providers



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Educate using unbiased information

Improve healthcare quality

Provide cost reductions



May et al., 1997 Avorn et al., 1983 OED 2016



Gatekeepers





Gatekeepers

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Key Message:

CARE can help you improve practice efficiency.

Features of visit:

- Personalized
- On-site
- 15 minutes long
- Free
- *Provider <u>not</u> required to attend

Benefit to Practice:

- Improved efficiency in chosen areas
- Immediately implement skills learned
- Minimal workflow disruption
- No budget impact
- Patient care uninterrupted



Design - Timeline

- November 2015: CARE program introduction
- December 2015: Provider calls begin
- January 2016: First line recommendations for pediatric ADHD
- January 2016: Provider visits begin
- March 2016: Quality of Care Concerns for Pediatric Atypical Antipsychotics



Design - ADHD

Key Message:

CARE can help you improve pediatric ADHD treatment.

Features of visit:

- Personalized
- On-site
- 15 minutes long
- Free
- *Provider <u>required</u> to attend

Benefit to Provider:

- Discuss patient and disease concerns
- Lack of travel time
- Minimal time away from patient care
- Funds can be used in other ways
- * Barrier *





Primary outcome: percentage of visit accepted

% visits accepted =
$$\frac{\text{# visits accepted}}{\text{# practices contacted}} \times 100$$

	Practices contacted	Visits accepted	Percentage accepted
PA	46	21	46%
ADHD	50	37	74%

$$P = 0.0045$$



Results

Secondary outcome: reasons given for refusal of visit

PA	ADHD	
Only if disease-specific - 11	No longer Medicaid provider – 3	
Not needed - 6	Only treat age 18 and over – 3	
Too busy - 3	Practicing as hospitalist – 3	
Only if food provided - 3	Only treat Medicaid patients for pregnancy - 1	
No reason - 2	Only treat pain management – 1	
	Moved to another state – 1	
	Retired - 1	





PA

- 46% accepted
- Provider not required
- General refusals

ADHD

- 74% accepted
- Provider required
- Specific refusals



Unlocking the Gate

- Prime the pump
 - Start forecasting future topics to create interest
- Treat each interaction as a "mini-detail"
 - Utilize key message, features and benefits
- Find the "yes" within the "no"
 - Use a refusal as a way to find another topic for the provider





Questions?

Comparison of Two Methods of Introduction to an Academic Detailing Program

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