

Developing a Deprescribing Evaluation Quality Control Instrument

Disclosure

Objectives

TM K À Œ À] Á } (Œ • Œ Z • š μ Ç } v š Z s

TM I P Œ } μ v

TM Study Design

TM Results

TM

Background

™ W } o Ç % Z] OE š Z Ç μ • } (u } OE š Z v (] À u] š] } v •] o Ç X

™ h •] v P š } } u v Ç u] š] } v • } μ o μ • Z OE u X

™ W } o Ç % Z OE u Ç] • W } š OE v ě] š o o Á] š v Z % % OE } (P] OE] š u] š] } v

™ ^ OE] } μ • P o } o } v OE v X

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Background

TM AE %o } OE] v P š Z s š OE v [• AE %o OE] v (š OE š Z s / K E %o OE • OE]] v P] v š OE À v š] } Z o %o š }] v š] (Ç (] o] š š } OE • v OE OE] OE • X

TM | v (} OE u š] } v o]] š] v P %o š] v š OE • %o } v • • v] u u v • o (š Ç v < μ o] š Ç } (o] (u • μ OE • X

Patient Reported

Experience Measures

Outcome Measures

Study Aims

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2. h• š Z] v (} OE u š] } v š } À o } %o %o OE • OE]] v P À v š ~ Y / •] v • š OE μ u v š X
3. W] o } š š • š š Z Y /] v • š OE μ u v š v u }] (Ç] š (} OE OE } OE] • • u] v š] } v š } } š Z OE s •] š • (} OE < μ o] š Ç] u %o OE } À u v š X

Study Design

Phase I:
Qualitative
content analysis

What did the interview
explain about the
deprescribing
experience?





INTERPERSONAL

Relationships

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- Z •%o š } (K%o]v]}v
- ^Z OE]•]}v
- ^μ %o %o } OE š]v (}oo }Á]vP šZ OE }uu v š]}v•
- & }oo }%o (š OE %o OE • OE]]vP
- /v (oμ v (OE }u (u]oÇ v (OE] v •

Intervention meeting

- <v }Áo P v μv OE • š v]vP
-]o]šÇ š } (}oo }Á šZ OE }uu v
- W OE %o š]}v } (D š]vP

Internal care coordination

- /v š OE %o OE } (••]}v o }oo }OE š]}v
- > v o } } d • š •
- }v š š , ošZ OE WOE }À] OE •

Well, I can do whatever they tell me to do as long as I understand what they're

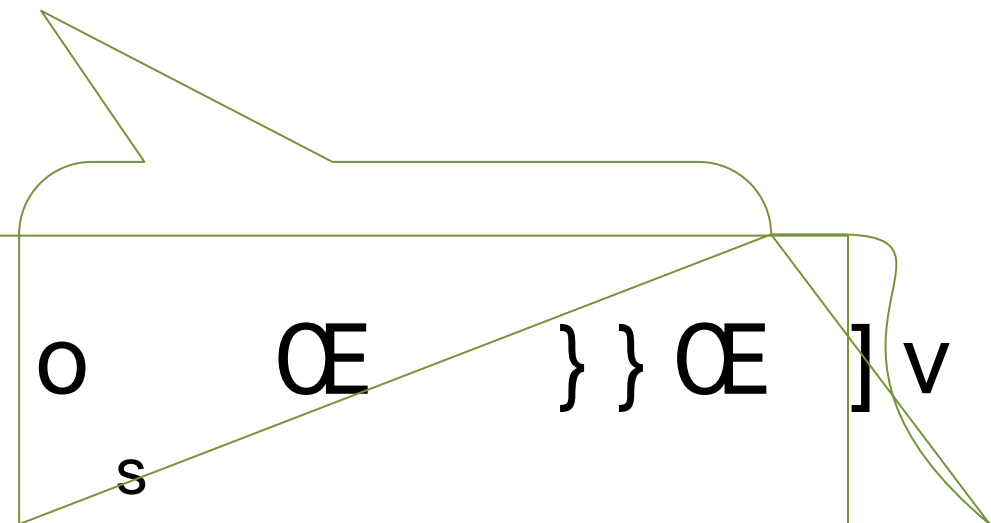
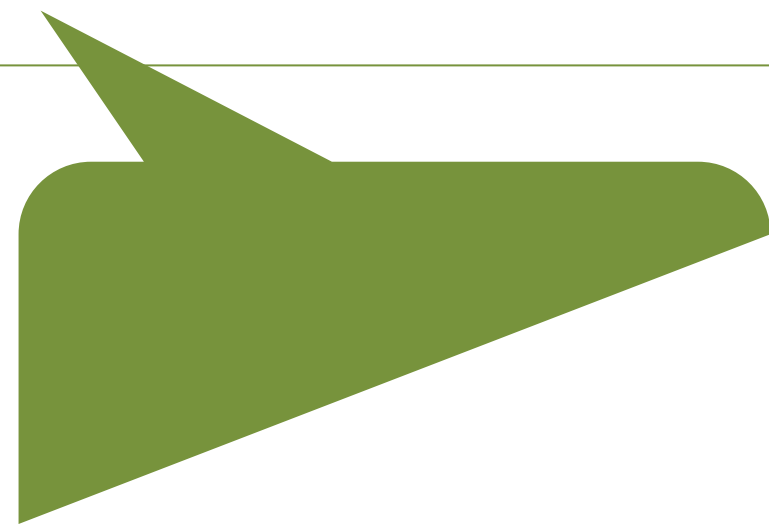
ORGANIZATIONAL AND HEALTH SYSTEM

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- W } •] š] À %o OE %o š]} v •
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u/Æ š OE v o OE } } OE] v š]

- OE } μ š •] s
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Discussion Phase 1

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™ D } • š s š Œ v • (o š š] À o Ç] v À } o À u l] v P u X] š] } v] •] } v

™ s š Œ v • u } • š o Ç (Œ Œ š } š Z] Œ % Z Œ u] • š [• Œ } u u v š] } v •

o ^ } u v Œ • • μ Œ v (Œ } u š Z] Œ % Œ] u Œ Ç Œ % Œ } À] Œ • X

™ ^ } u Á Œ Œ o μ š v š š } u l Z v P •] (š Z Ç Z Æ % Œ] v % Œ] } Œ À Œ • Á] š Z

™ ^ } u • } μ P Z š] š] } v o] v (} Œ u š] } v Œ P Œ] v P š Z Œ • } v • (} Œ • μ P P • š u] š] } v

™] ((] μ o š] •] v P š š] v P u] š] } v • š Z š • %] o] • š } μ š •] š Z s • Ç • š u % Œ • Œ]

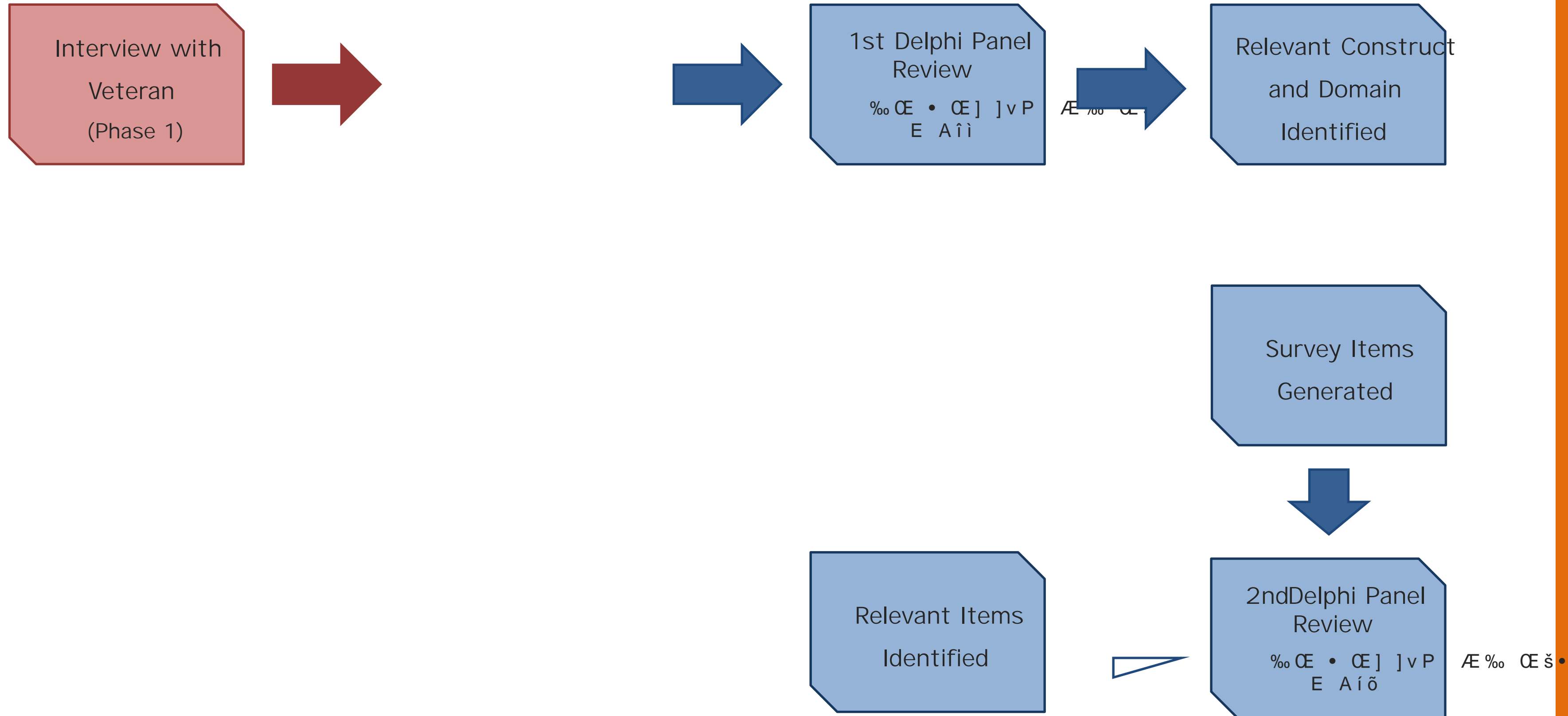
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Phase 2 - Process

AIM 2: Design and develop a Deprescribing Evaluation and Quality Improvement (DEQI) instrument.



Results Phase 2

AIM 2: Design and develop a Deprescribing Evaluation and Quality Improvement (DEQI) instrument.

Deprescribing Expert Reviews

TM Z •%o } v • OE š Á • õ ñ 9] v OE } μ v • í v î X

TM Z K h E ʌ V v } v • š OE μ š • v] u v •] } v • ~ í õ 9 • Á OE } v •] OE v } š OE o À

TM Z K h E î W E] v š v] š u • ~ î ñ 9 • } v •] OE v } š OE o À v š Á OE o] u] v š

9 μ % o] š •] v š] ()

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Phase 2

Current stage

TM Cognitive Testing

TM With a sample of 1016 Veterans

f Clarity of instructions

f Items

f Response scales

f Ease of completion



} u %o OE Z v •] } v

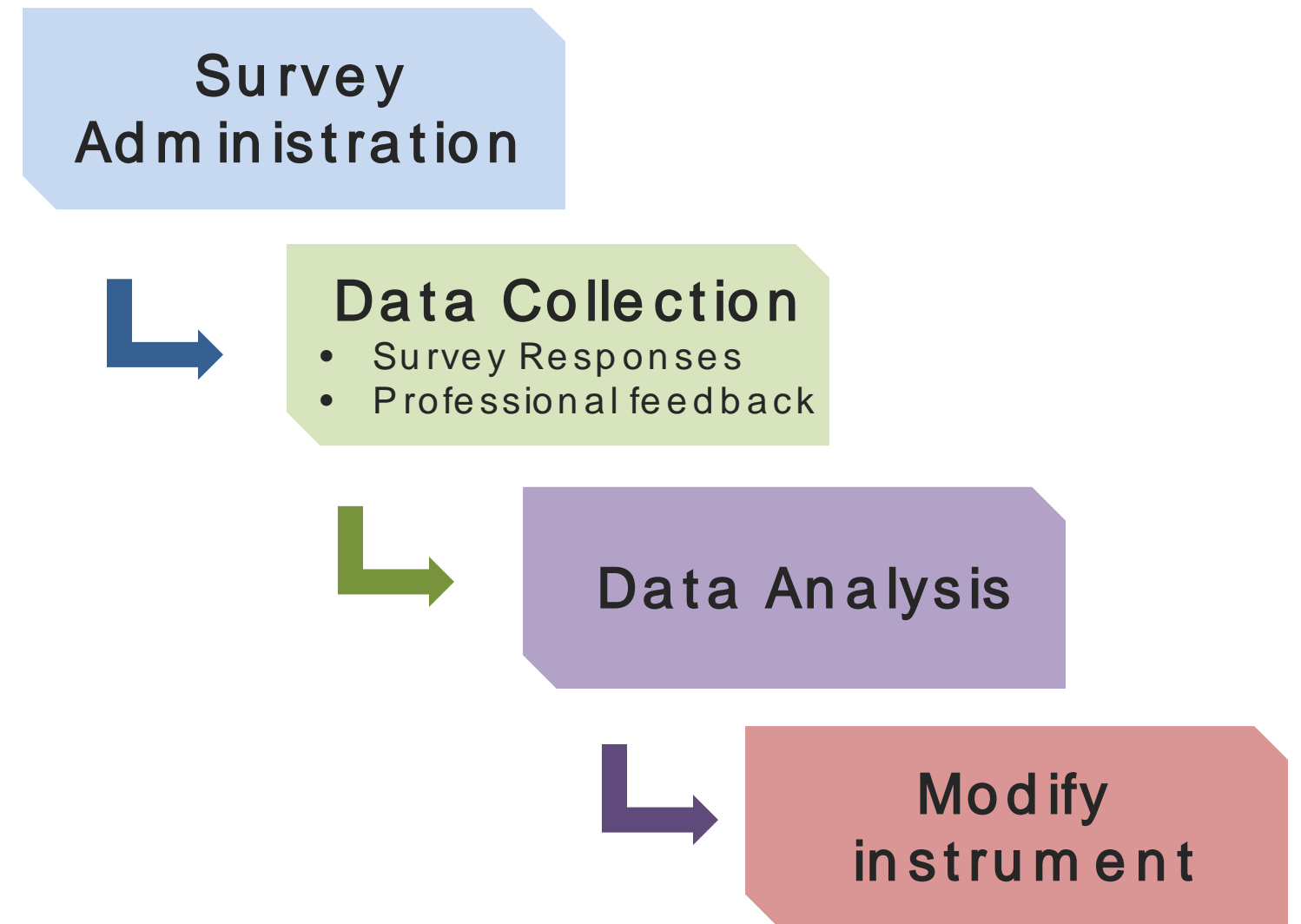
Phase 2

AIM 3: Pilot test the DEQI instrument and modify it for broader dissemination to other VA sites.

TM 30 – 40 Veterans.

TM Procedures in the survey administration.

TM Integration into the system.



Future Step Phase 3

TM Instrument Validation

- Sample:
 - ~300 Veterans
- Data Collection:
 - Mail-in / web-based survey
- Data Analysis:
 - Exploratory and Confirmatory Factor Analysis
 - Reliability
 - Validity testing

Special Thanks To:

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TM W Œ š v Œ • š š Z s

TM D Ç À] • Dr. Œ Betty Chewing

Thank You :)

Questions?

