Please remember to mute your speakers.

VA Mobile Discussion Series

For audio, please dial in using VANTS: 1-800-767-1750  Passcode: 32523#

Thank you for joining. We will begin shortly.
Overview

- REVAMP is the second phase of an employee innovation project to implement and disseminate a personalized, interactive web service for the clinical management of Veterans with Obstructive Sleep Apnea (OSA).
- REVAMP has demonstrated the potential to lower costs, improve treatment compliance and improve the health care experience for patients with OSA, the third most common chronic condition in the Veteran population.
Need for REVAMP

- Sleep Care utilization is averaging 16 percent growth over the last 5 years – 3X greater growth than Primary Care
- In May 2016 there were 21,522 open sleep consults
- As of November 2016, this number has risen to 30,951
- $183 Million in positive airway pressure (PAP) equipment and supplies in FY16
- Many Veterans lack access to sleep specialty care
Accessing REVAMP

REVAMP will be available to Providers and Veterans

VA Mobile App Store

Launchpad
Current OSA Care Delivery

Inconvenient and Costly Inpatient Diagnostic

Paper-based Data Collection

So.. how’s it going with the CPAP?

Anecdotal Promotion of Compliance
Future OSA Care with REVAMP

Convenient and Cost-Effective Home Diagnostics

Lots of Data for Patients and Providers: A Meaningful Use of Technology

I see you’re doing great with the CPAP!

Transparent, Meaningful Engagement
Demonstration
Provider – Looks Up Patient
Provider – Registers Patient in REVAMP
Verifying your Profile Information

Welcome NINE EXTRANINE!

Let's start by taking a few minutes to verify your account information.

You can complete the steps above all at once, or in separate visits. All your information is saved along the way.
Patient – Intake Process

My Profile Step continues

Checking your Profile Information

★ Required field.

★ SOCIAL SECURITY
XXX-XX-0009

★ DATE OF BIRTH (MM/DD/YYYY)
11/09/1964

< Back  Next >
Patient – Intake Process

About REVAMP Step

Learn About Revamp

Please scroll down to video and click “play” in order to learn more about REVAMP. Once you have watched the video, you will be able to continue with account setup.

Hi, I'm Mike.
Patient – Intake Process

My Sleep Health Step

My Sleep Health

Please take some time to respond to the following questionnaires as part of the Initial Evaluation process.

Note: After you have submitted a questionnaire, you will no longer be able to change your responses.

- Initial Information
- Sleep Apnea Symptoms
- Epworth Sleepiness Scale - ESS
- Pittsburgh Sleep Quality Index - PSQI
- Functional Outcomes of Sleep Questionnaire
- Insomnia Severity Index - ISI
- SF-12 Health Survey
- Center for Epidemiologic Studies Depression Scale (CES-D)
Patient – Intake Process

Initial Information Questionnaire

Initial Information

Demographic Questions

Are you enrolled in MyHealtheVet?

- [ ] Yes
- [ ] No

Indicate the highest level of education that you've completed:

- [ ] elementary school
- [ ] high school or equivalent
- [ ] associate’s degree
- [ ] bachelor’s degree
- [ ] graduate degree(s)
Patient - Intake Process

My Sleep Health Step: Questionnaires.

Please take some time to respond to the following questionnaires as part of the Initial Evaluation process.

Note: After you have submitted a questionnaire, you will no longer be able to change your responses.

- Initial Information
- Sleep Apnea Symptoms
- Epworth Sleepiness Scale - ESS
- Pittsburgh Sleep Quality Index - PSQI
- Functional Outcomes of Sleep Questionnaire
- Insomnia Severity Index - ISI
- SF-12 Health Survey
- Center for Epidemiologic Studies Depression Scale (CES-D)
- Circadian
- Parasomnia Questions
Congratulations

You have completed your REVAMP account setup!

Your provider has been notified and will contact you for your next steps.
Provider – Reviews Questionnaires

Assessment Report

Completed On: 12/02/2010

Initial Information

Are you enrolled in MyHealthVet?

- yes

Indicate the highest level of education that you’ve completed:

- bachelor’s degree

Sex:

- female

Please indicate whether you have any of the following sleep problems. Check all that apply

- I do not have a sleep problem

Have you ever seen a sleep specialist, either for a daytime or overnight appointment?

- yes

Are you currently pregnant?

- no

What is your menopausal status?

- Post menopause
Provider – Schedules Home Sleep Test

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### Patient Summary

#### EXTRANINE, NINE, 52yo F, BMI: 25.80

#### Sleep Studies

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<th>Date Scheduled (MM/DD/YYYY)</th>
<th>Date Performed (MM/DD/YYYY)</th>
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Patient – Completes Study

NOX T3

CareFusion NOX-T3™
Patient hook-up instructional video
Provider reviews the results of the patient’s home sleep study. If the patient is diagnosed with sleep apnea, a PAP machine is assigned to the patient.
Patient – Treatment Results

You should use this treatment whenever you are sleeping.

9:40 MINS
HOURS

Normal Below Normal

These are the results of your last treatment on 12/06/2016. There may be a delay in the availability of your treatment results.
Patient – Treatment Results

Congratulations!

Information from your PAP unit indicates that you have a good mask fit.

Remember not to have the mask too tight.

These are the results of your PAP treatment on 12/06/2010. There may be a delay in the availability of your treatment results.
Provider – Reviews Patient PAP Data
Provider – Reviews Patient PAP Data

- Treatment
  - Patient
    - Demographics
    - Summary
  - Assessments
    - Follow Up - 12/06/2016
    - IE Satisfacation Quest - 12/01
    - Initial Eval - 12/02/2016
  - Visits
    - Initial Eval - 12/6/2016

- PAP Data
  - Events
  - Sleep Studies

- PAP Machine Data
  - Treatment Adherence
  - PAP Patterns Of Use
  - Apnea-Hypopnea Index
  - Apnea Event Types
  - Mask Leak

Questionnaire Data
- Select Questionnaire

Apnea Event Types
- Date Range: From: 10/30/2016 To: 11/9/2016
- Update Graph
- Reset Date Range

Graphs
- Raw Data
What can REVAMP do for you?

- Immediate gains:
  - Rapid expansion of Home Sleep Testing
  - Rapid expansion of Sleep Telehealth
  - Rapid expansion of Hub and Spoke Models of sleep care with REVAMP at the core
Thank you!

What future topics would you like to discuss?

Please provide feedback at this link: https://www.surveymonkey.com/r/JJ6V7QB