

A Patient-Centered Self-Management Intervention for Veterans with Chronic Heart Failure

**Bonnie Wakefield, PhD
CRIISP, Iowa City, IA**

BACKGROUND / RATIONALE:

The overall goal of this project is to synthesize important domains in Chronic Heart Failure (CHF) patient self-management to provide a basis for development of evidence based CHF patient self-management programs. This study will develop evidence based dialogues (interactive scripts) that can be delivered to mid-level providers (nurses, social workers, dietitians, etc.) to be used with telehealth based technologies.

OBJECTIVE(S):

The specific aims of the project are as follows:

1. To describe patient-centered CHF-related needs following hospitalization for CHF exacerbation;
2. To systematically review and summarize domains of current CHF outpatient case management interventions in published literature;

METHODS:

In Aim 1 we will analyze a unique dataset of taped interactions between patients and nurses we have established from a previous study "Evaluating Telehealth Home Care for Elderly Veterans with Heart Failure." We expect approximately 40 patients to participate and will analyze one interaction for each patient during weeks 1, 6, and 12 (120 taped interactions). Each tape will be transcribed verbatim using two coders and transcripts will be subject to content analysis.

In Aim 2 we will conduct an extensive literature review on CHF case management to distill self-management aspects of these studies. Although these studies typically does not contain an adequate basis for the development of dialogue or plan is to abstract and synthesize elements for self-management interventions.

FINDINGS / RESULTS:

No results to report at this time.

STATUS:

We are currently analyzing the content.

PUBLICATIONS: None at this time.