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CENTER FOR
EVALUATION OF
PATIENT ALIGNED
CARE TEAMS



Implementation of a Patient Centered Medical Home for OEF/OIF Veterans with PTSD: Bridging Primary and Behavioral Health Care (B-PBC)

Developed by:

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Rationale:

The purpose of this study is to evaluate the effectiveness of PACT in improving the health and healthcare outcomes of Operation Enduring Freedom (OEF)/Operation Iraqi Freedom (OIF) Veterans diagnosed with Post Traumatic Stress Disorder (PTSD).

With PACT, Veterans will have 1) increased access to care by way of proactive engagement of Veterans with telephone contact with staff, 2) immediate access to on-site specialized services (including alternative and complementary healthcare); 3) personalized care management (of variable intensity, as needed), 4) active collaboration between Medical and Mental Health providers through weekly team meetings, 5) continuous tracking of health outcomes and feedback to providers and Veterans, and 6) a focus on providing proactive education on preventative health maintenance to increase patient compliance and reduce Emergency Department and inpatient service utilization.

Aims:

- Implement a PACT Team for the OEF/OIF clinic at the Pittsburgh VHS.
- Increase access to care.
- Increase outpatient treatment adherence and reduce rates of emergency department visits and inpatient hospitalization rates among OEF/OIF Veterans diagnosed with PTSD.
- Improve physical and mental health outcomes, community functioning outcomes and quality of life of Veterans diagnosed with PTSD.

Stage of Development:

Currently, we are recruiting subjects with a total of 49 active subjects - 21 in the control arm and 28 in the treatment arm. Two subjects have been dropped from the study: one due to redeployment to a war zone and one due to incarceration.

Methods:

This study involved the use of surveys and focus groups. Currently, we have 21 in the control group and 28 in treatment (care management). We have had two focus groups sessions and plan to schedule the third session at the end of January 2012.

Results:

Analyses of the baseline survey data have begun and data extraction for the (parallel) administrative data base study is ongoing. The initial pull of service utilization data will cover the 12 months of data on OEF/OIF clinic and primary care team-treated PTSD patients prior to January 2011.

Future Plans:

- Complete recruitment of subjects in March 2012.
- The planned data extraction for the post intervention data pull will begin in June 2012. Preliminary analyses of the pre-post comparisons will be carried out in the 4th quarter of fiscal year 2012; final pre-post analyses will be carried over into the first quarter of fiscal year 2013.