OTHER SUPPORT

Duke, James B.

ACTIVE

Title: Adapting Marital Therapy in Older Adults with Depression (MH073677)
Time Commitment: 40%  4.8 calendar months
Supporting Agency: National Institutes of Health (NIH/NIMH)
Name and address of the Funding Agency’s Procuring Contracting/Grants Officer: George T. Niederehe, Ph.D., Div of Adult Translational Research and Treatment Development, Neuroscience Center/Room 7160/MSC 9635, 6001 Executive Boulevard, Bethesda, MD 20892-9635
Performance Period: 07/26/09 – 06/30/14
Level of Funding: $131,085
Brief description of project’s goals: The goals of this research are (1) to develop a depression-specific couple therapy treatment for married older adults (60+) with depression and relationship distress, and (2) to conduct a pilot randomized controlled trial to compare combination treatment (couple therapy + medication) and medication only.
Specific Aims: This project has several specific aims: (1) to develop and refine a behavioral couple therapy treatment tailored for depressed older adults (60+) with relationship distress; (2) to develop and pilot procedures for training therapists to provide couple therapy for late life depression; (3) to assess feasibility of the couple intervention and assessment methods with the target population; (4) to estimate the degree of change and variability of response between treatment conditions on primary outcomes (depressive and relationship quality); and (5) to assess acceptability of the combination treatment among depressed older adults and their spouses.

Title: Mid Career Investigator Award: Suicidal Behaviors (5K24-MH066252)
Time Commitment: 10%  1.2 calendar months
Supporting Agency: National Institutes of Health (NIH/NIMH)
Name and address of the Funding Agency’s Procuring Contracting/Grants Officer: George T. Niederehe, Ph.D., Div of Adult Translational Research and Treatment Development, Neuroscience Center/Room 7160/MSC 9635, 6001 Executive Boulevard, Bethesda, MD 20892-9635
Performance Period: 06/01/08-04/30/13
Level of Funding: $133,888
Brief description of project’s goals: The major goal of this project is to conduct a program of suicide research and mentor new suicide researchers.
Specific Aims: For the next five years of the K24, a specific mentoring plan is described in which junior faculty and postdoctoral fellows will continue to be integrally involved with the candidate's program of research, develop their own independent research projects, and benefit from the proposed consultation during the K-24 period, particularly in the areas of suicidality and intervention research.

PENDING

None

PREVIOUS

Title: Mood Effect on Attention-Related Executive Function in Depression
Time Commitment: 20%  2.4 calendar months
Supporting Agency: National Alliance for Research on Schizophrenia & Depression
Name and address of the Funding Agency’s Procuring Contracting/Grants Officer: Unknown
Performance Period: 07/01/05-06/30/07
Level of Funding: $195,155
**Brief description of project’s goals:** To elucidate mood distraction effect on executive processing at low and high attention-demanding level in healthy subjects and to clarify the mood-congruent and incongruent impact on executive performance in depression.

**Specific Aims:** Use magnetic resonance spectroscopy (MRS) to measure neurochemical changes in mentally healthy subjects during a mood induction task. Sad, happy and neutral movie clips will be used to evoke target mood. Current mood will be rated on a 5 score visual analog scale (VAS) immediately following each block to confirm the mood induction effect. Spectroscopic measurements of N-acetylaspartate (NAA), glutamate, and glutamine will be obtained from both amygdala and ventromedial prefrontal cortex. Neuronal metabolite level will be correlated with the mood rating score.

**OVERLAP**

None

Approved by SPOC Initials here 9/28/2012
Reviewed by ORA/Initials here SPS # here 10/2/2012