Effect of Depression on Hemodialysis Termination

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BACKGROUND / RATIONALE:

This award is an NIH Minority Supplement Grant awarded to Dr. Alan Christensen to support the research training of Elizabeth McDade-Montez a doctoral trainee in clinical health psychology.

OBJECTIVE(S):

In the supplemental research, data from a cohort of approximately 265 hemodialysis patients followed for an average of approximately 4 years will be examined.

METHODS:

A multivariate survival analysis will be conducted to determine the role of patient level of depression as a risk factor for the subsequent decision to withdraw, as well as the role of several demographic and clinical characteristics on this decision.

STATUS:

This project is ongoing.

IMPACT:

We anticipate that the study will underscore the impact of depression on the decision to withdraw from hemodialysis and the importance of depression assessment and treatment in this population.

PUBLICATIONS: None at this time.