

Treatment of Insomnia and Depression in Elders (TIDE)  
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Insomnia and depression are two of the most prevalent mental health disorders and often co-occur. Health disparities in rural America and among African-Americans are well documented. This R34 exploratory project tests the feasibility of delivering high-fidelity insomnia and depression psychological services to an underserved population. Treatment of Insomnia and Depression in Elders (TIDE) is a pilot study that treats rural, predominantly African-American older adults who present to their primary care physician with co-occurring insomnia/depression. Stage 1 is an uncontrolled case study series (n = 10) focusing on treatment development/refinement and patient acceptability. In stage 2, feasibility is experimentally tested with 46 participants randomized to integrated cognitive-behavior therapy (CBT) + usual care or to usual care only in an effectiveness pilot study. The treatment combines and integrates compact CBT for insomnia (including relaxation, sleep compression, and stimulus control) and for depression (including cognitive therapy and behavioral activation). The experimental intervention comprises delivering CBT services by videoconferencing to patients in primary care settings who live in rural areas. Treatment is evaluated by pre, post, and follow-up self report instruments on insomnia, depression, and quality of life. In addition, the stage 1 pilot uses investigator designed quantitative and qualitative measures to evaluate critical process variables including patient acceptability of the video format, patient acceptability of the treatments, and obstacles to adherence. Depending on stage 1 data, these measures may be incorporated into stage 2 as well.

We are currently enrolling patients in the stage 2 study. If you are experiencing both insomnia and depression and are 50 years old or older, please call for more information- **205 348-1963**.