## Kaylin White

**Gillin/Liss Award** Ph.D. Candidate, Epidemiology First Year ARCS Scholar

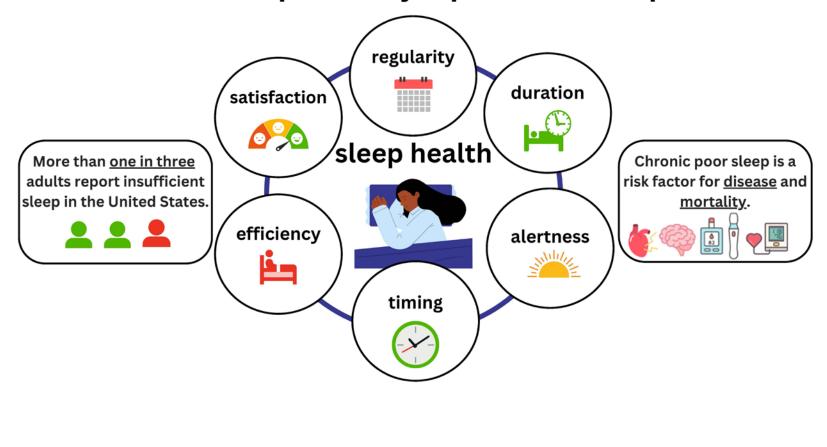


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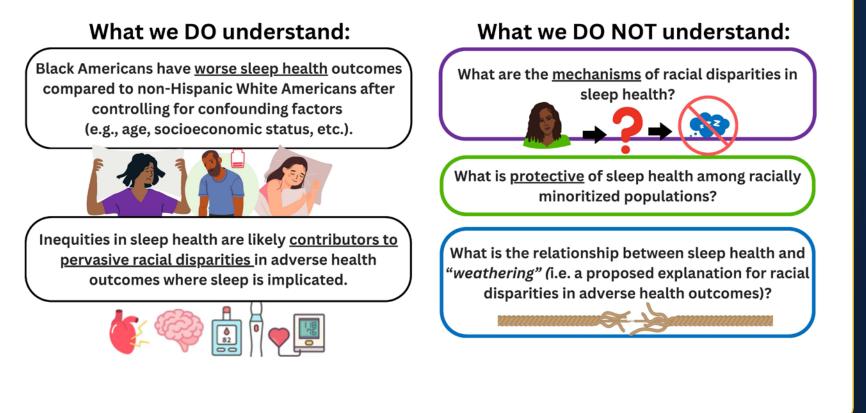
**Examining Risk and Protective Factors of Sleep Health** and the Role of Sleep in Biological Aging among Black and White Adults

The goal of this dissertation is to examine psychosocial risk and protective factors of sleep health, and investigate whether adverse sleep health predicts indicators of weathering (i.e., elevated allostatic load and epigenetic age acceleration due to stressors), a precursor to chronic disease onset and increased mortality risk.

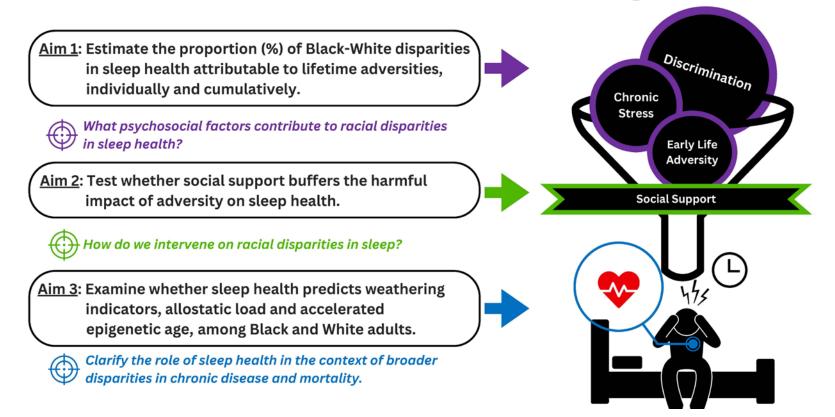
#### Insufficient sleep is a major public health problem.

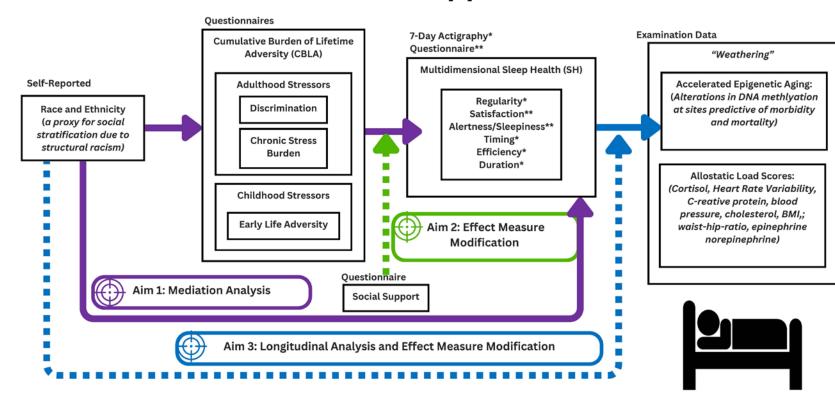


#### There are unexplained racial disparities in sleep health outcomes.

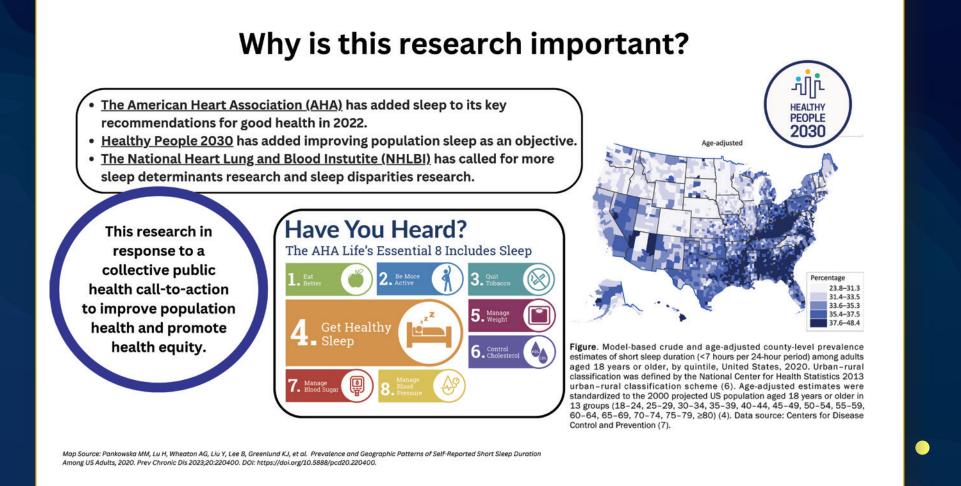


#### **Dissertation Aims and Potential Insights:**

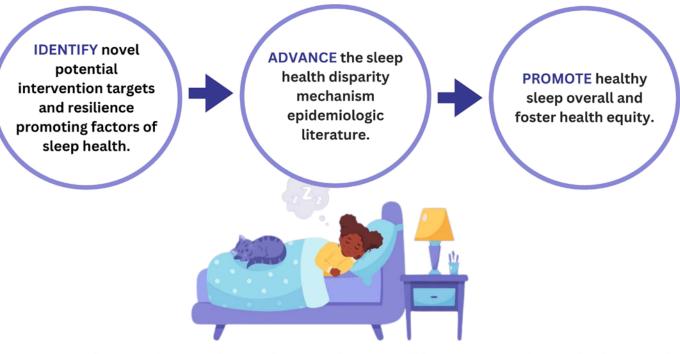




#### Scientific Approach:



#### **Overall Goals and Public Health Impact:**



"Where we sleep, when we sleep, and with whom we sleep are all important markers or indicators of social status, privilege, and prevailing power relations." - Simon Williams

### Scholar Awards Celebration

November 13, 2024



Innovation in Georgia •