Advancing Frameworks of Non-Pharmacological Interventions in Alzheimer’s Disease

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Introduction (1-2 pages)

- Review the public health ramifications of AD
- Defining AD as biological
  - The bifurcation of AD research: Targeting pre-clinical/MCI stages (prevention/curative) vs. what is now considered late-stage AD
- Emphasize the need and clinical and cost potential of non-pharmacological intervention approaches
Review Synthesis and Challenges (5 pages)

• Review of most up-to-date reviews (say since 2015) on the efficacy of non-pharmacological interventions for persons with AD
• Typology and other challenges in synthesizing this work
Conceptualizing Intervention Effectiveness (3-5 pages)

• Philosophical shifts, per our framework paper,
• Gitlin model, WHO social health model
Future Directions and Implications for Intervention Research for Persons with AD (10-12 pages)

- Aligning measures with treatment/practice goals
- Understanding the mechanisms of interventions
- Moving towards implementation
  - Pragmatic trial methodology
  - Dissemination efforts
  - Implementation efforts
- Dementia-friendliness: HCS, communities, etc.
- Will incorporate additional recommendations
  - Dementia Care Services and Support Summits
  - Most recent NAPA Research Summit
  - Other key guidelines/reports (e.g., NASEM report on cognitive decline, family caregiving)