Evidence Table 2. Characteristics of study populations

| Author, YearTrial NameFunding Source | Dementia Severity | Mean Baseline Level of Cognitive Impairment | Range Baseline Level of Cognitive Impairment | Mean Functional Status | Range of Functional Status | Baseline Age - Mean | Baseline % Female | Baseline % Non-White or by Minority Group  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dowling, 20051NAGovernment | Mild to severe | MMSEOverall: 6.7G1: NRG2: NR | MMSE RangeOverall: 0-23G1: NRG2: NR | NR | NR | Overall: 84G1: NRG2: NR | Overall: 78%G1: NRG2: NR | African-AmericanOverall: 13.0%G1: NRG2: NRHispanic:Overall: 4.4%G1: NRG2: NRAsian Overall: 2.2%G1: NRG2: NR |
| Fritsch, 20092NAFoundation or non-profit | NR | NR | NR | NR | NR | NR | NR | NR |
| Hickman, 20073NAGovernment | Mild to severe | MDS-COGSMild to ModerateMen: 34.3%Women: 29.0 %SevereMen: 42.9%Women: 51.6%Very Severe:Men: 22.9% Women: 19.4% | NR | Need assistance BathingMen: 60%Women: 76.7%Need assistance in locomotionMen: 14.3%Women: 22.6%,Need assistance eatingMen: 25.7%Women: 22.6 %Urinary incontinence Men: 51.4%,Women: 29.0% | NR | <65 yearsMen: 14.3%Women: 3.2%65-79 yearsMen: 51.4%Women: 32.3%> 80Men: 34.3%Women: 64.5% | Overall: 47%G1: NRG2: NRG3: NRG4: NR | Overall: 25.76%G1: NRG2: NRG3: NRG4: NROverall Men:25.7%, African AmericanOverall Women:25.8%, African American |

Evidence Table 2. Characteristics of study populations (continued)

| Author, YearTrial NameFunding Source | Dementia Severity | Mean Baseline Level of Cognitive Impairment | Range Baseline Level of Cognitive Impairment | Mean Functional Status | Range of Functional Status | Baseline Age - Mean | Baseline % Female | Baseline % Non-White or by Minority Group  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kovach, 20064NAGovernment | Severe | MMSE Overall: 7.81 G1: 7.35 G2: 8.26  | NR | FAST functionStage 4G1:3G2:2Stage 5G1: 1G2: 0Stage 6G1: 33G2:29Stage 7G1: 20G2: 26 | NR | Overall: 86.55 G1: 86.58 G2:86.53 | Overall: 75%G1: 73.68%G2:77.19% | NR |
| Leon and Ory, 19995NAGovernment | Mild to severe | MDS-COGSOverall: 6.03G1: 6.23G2: 5.49G1 vs. G2: p <0.001 | NR | ADL impairmentOverall: 4.21G1: 4.26G2:4.09 | NR | Overall: 81.55G1: 80.43G2: 84.48G1 vs. G2: p<0.001 | Overall: 71%G1: 69%G2: 77%G1 vs. G2: p<0.05  | NR |
| Remington, 20026NAOther | Mild to severe | Overall: 4% Mild, 43% moderate, 53% severeG1: NRG2: NRG3: NRG4: NR | NR | NR | NR | Overall: 82.4G1: NRG2: NRG3: NRG4: NR | Overall: 87%G1: NRG2: NRG3: NRG4: NR | Overall: 6% non-whiteG1: NRG2: NRG3: NRG4: NR |
| Rosswurm, 19907NAOther | Mild to severe | MMSE Overall: NRG1: 9.86G2: 11.1 | NR | DBSOverall: NRG1: 26.0G2: 24.0 | NR | Overall: 84G1: NRG2: NR | Overall: 60%G1: NRG2: NR | Overall: 10% BlackG1: NRG2: NR |

Evidence Table 2. Characteristics of study populations (continued)

| Author, YearTrial NameFunding Source | Dementia Severity | Mean Baseline Level of Cognitive Impairment | Range Baseline Level of Cognitive Impairment | Mean Functional Status | Range of Functional Status | Baseline Age - Mean | Baseline % Female | Baseline % Non-White or by Minority Group  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sloane, 20048NAGovernment | Moderate to severe | MDS-COGSOverall: NRG1: 7.7G2: 6.5MMSEOverall: NRG1: 2.2G2: 2.1 | NR | ADL Overall: NRG1: 2.9 G2: 2.5  | NR | Overall: NRG1:86.0 G2:86.9  | Overall: NRG1: 73.9 %G2:95.7% | Overall: NRNon-whiteG1:10.9%G2:13.0% |
| Sloane, 20059Collaborative Studies of Long-Term CareGovernment | Mild to severe | MDS-COGS Overall: NRG1: 5.3G2: 5.7 | NR | MDS-ADL Overall: NR G1: 7.6G2: 11.9 | NR | Overall: NRG1: 84.4G2: 84.9 | Overall: NRG1: 78.1%G2: 76.2% | Overall: NRAfrican AmericanG1: 5.2%G2: 17.8%OtherG1: 2.6% G2: 1.5%  |
| Sloane, 200810Collaborative Studies of Long-Term CareOther | NR | NR | NR | NR | NR | NR | NR | NR |
| Tappen, 199411NAFoundation or non-profit | NR | MMSE Overall: 6.4G1: NRG2: NR | NR | NR | NR | Overall: 84G1: NRG2: NR | Overall: 75%G1: NRG2: NR | NR |
| Toseland, 199712NAGovernment | NR | SPMSQOverall: NRG1: 7.43 G2: 7.46 G3: 7.15  | NR | Need for ADL assistanceOverall: NRG1: 20.41 G2: 21.21 G3: 21.74  | NR | Overall: 88G1: 87.79 G2: 87.29 G3: 87.78  | Overall: 75%G1: 86%G2: 69%G2: 68% | Overall: 4.55% African AmericanG1: 6% G2: 3% G3: 4%  |
| Whall, 199713NAOther | Severe | NR | NR | NR | NR | NR | Overall: 87.1%G1: NRG2:NR | NR |

Evidence Table 2. Characteristics of study populations (continued)

| Author, YearTrial NameFunding Source | Dementia Severity | Mean Baseline Level of Cognitive Impairment | Range Baseline Level of Cognitive Impairment | Mean Functional Status | Range of Functional Status | Baseline Age - Mean | Baseline % Female | Baseline % Non-White or by Minority Group  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Zimmerman, 200514Dementia Care ProjectFoundation or non-profit | Mild to severe | MMSE/ MDS-COGSOverall: Mild to moderate: 152 Severe to very severe: 259 | NR | MDS-ADLOverall: 0-4 ADLs: 1985-7 ADLs: 164 | NR | Overall: > 85 years: 206 | Overall: 79.1% | Overall: Non-white: 8.3%White: 80.3% |

Abbreviations: ADL = activities of daily life; DBS = Dementia Behavior Scale; FAST = Functional Assessment Staging; G = group; MDS-COGS = Minimum Data Set Cognition Scale; MMSE = Mini-Mental State Examination; NA = not applicable; NR = not reported; SPMSQ = Short Portable Mental Status Questionnaire; vs. = versus.