Evidence Table 2. Characteristics of study populations

| Author, Year Trial Name Funding 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, 20051 NA Government | Mild to severe | MMSE Overall: 6.7 G1: NR G2: NR | MMSE  Range Overall: 0-23 G1: NR G2: NR | NR | NR | Overall: 84 G1: NR G2: NR | Overall: 78% G1: NR G2: NR | African-American Overall: 13.0% G1: NR G2: NR  Hispanic: Overall: 4.4% G1: NR G2: NR  Asian Overall: 2.2% G1: NR G2: NR |
| Fritsch, 20092 NA Foundation or non-profit | NR | NR | NR | NR | NR | NR | NR | NR |
| Hickman, 20073 NA Government | Mild to severe | MDS-COGS  Mild to Moderate  Men: 34.3%  Women: 29.0 %  Severe  Men: 42.9%  Women: 51.6%  Very Severe:  Men: 22.9%  Women: 19.4% | NR | Need assistance Bathing  Men: 60%  Women: 76.7%  Need assistance in locomotion Men: 14.3%  Women: 22.6%,  Need assistance eating  Men: 25.7%  Women: 22.6 %  Urinary incontinence  Men: 51.4%,  Women: 29.0% | NR | <65 years  Men: 14.3%  Women: 3.2%  65-79 years  Men: 51.4%  Women: 32.3%  > 80 Men:  34.3%  Women: 64.5% | Overall: 47% G1: NR G2: NR G3: NR G4: NR | Overall: 25.76% G1: NR G2: NR G3: NR G4: NR  Overall Men: 25.7%, African American  Overall Women: 25.8%, African American |

Evidence Table 2. Characteristics of study populations (continued)

| Author, Year Trial Name Funding 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, 20064 NA Government | Severe | MMSE  Overall: 7.81  G1: 7.35  G2: 8.26 | NR | FAST function Stage 4  G1:3  G2:2  Stage 5  G1: 1  G2: 0  Stage 6  G1: 33  G2:29  Stage 7  G1: 20  G2: 26 | NR | Overall: 86.55  G1: 86.58  G2:86.53 | Overall: 75% G1: 73.68% G2:77.19% | NR |
| Leon and Ory, 19995  NA  Government | Mild to severe | MDS-COGS  Overall: 6.03  G1: 6.23  G2: 5.49  G1 vs. G2: p <0.001 | NR | ADL impairment  Overall: 4.21  G1: 4.26  G2:4.09 | NR | Overall: 81.55  G1: 80.43  G2: 84.48  G1 vs. G2: p<0.001 | Overall: 71%  G1: 69%  G2: 77%  G1 vs. G2: p<0.05 | NR |
| Remington, 20026 NA Other | Mild to severe | Overall:  4% Mild,  43% moderate,  53% severe G1: NR G2: NR G3: NR G4: NR | NR | NR | NR | Overall: 82.4 G1: NR G2: NR G3: NR G4: NR | Overall: 87% G1: NR G2: NR G3: NR G4: NR | Overall: 6% non-white G1: NR G2: NR G3: NR G4: NR |
| Rosswurm, 19907 NA Other | Mild to severe | MMSE  Overall: NR G1: 9.86 G2: 11.1 | NR | DBS Overall: NR G1: 26.0 G2: 24.0 | NR | Overall: 84 G1: NR G2: NR | Overall: 60% G1: NR G2: NR | Overall: 10% Black G1: NR G2: NR |

Evidence Table 2. Characteristics of study populations (continued)

| Author, Year Trial Name Funding 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, 20048 NA Government | Moderate to severe | MDS-COGS Overall: NR G1: 7.7 G2: 6.5  MMSE  Overall: NR G1: 2.2 G2: 2.1 | NR | ADL  Overall: NR G1: 2.9  G2: 2.5 | NR | Overall: NR G1:86.0  G2:86.9 | Overall: NR G1: 73.9 % G2:95.7% | Overall: NR Non-white G1:10.9% G2:13.0% |
| Sloane, 20059 Collaborative Studies of Long-Term Care Government | Mild to severe | MDS-COGS  Overall: NR G1: 5.3 G2: 5.7 | NR | MDS-ADL  Overall: NR  G1: 7.6 G2: 11.9 | NR | Overall: NR G1: 84.4 G2: 84.9 | Overall: NR G1: 78.1% G2: 76.2% | Overall: NR African American  G1: 5.2%  G2: 17.8%  Other  G1: 2.6%  G2: 1.5% |
| Sloane, 200810 Collaborative Studies of Long-Term Care Other | NR | NR | NR | NR | NR | NR | NR | NR |
| Tappen, 199411 NA Foundation or non-profit | NR | MMSE  Overall: 6.4 G1: NR G2: NR | NR | NR | NR | Overall: 84 G1: NR G2: NR | Overall: 75% G1: NR G2: NR | NR |
| Toseland, 199712 NA Government | NR | SPMSQ  Overall: NR G1: 7.43  G2: 7.46  G3: 7.15 | NR | Need for ADL assistance Overall: NR G1: 20.41  G2: 21.21  G3: 21.74 | NR | Overall: 88 G1: 87.79  G2: 87.29  G3: 87.78 | Overall: 75% G1: 86% G2: 69% G2: 68% | Overall: 4.55% African American G1: 6%  G2: 3%  G3: 4% |
| Whall, 199713 NA Other | Severe | NR | NR | NR | NR | NR | Overall: 87.1% G1: NR G2:NR | NR |

Evidence Table 2. Characteristics of study populations (continued)

| Author, Year Trial Name Funding 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, 200514 Dementia Care Project Foundation or non-profit | Mild to severe | MMSE/ MDS-COGS Overall:  Mild to moderate: 152 Severe to very severe: 259 | NR | MDS-ADL Overall:  0-4 ADLs: 198  5-7 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.