Appendix 3

**Table 1: Inter-item correlations within factor 1 (Perceived competency and knowledge in dementia care)**

|  | **Competent to diagnose dementia** | **Competent to elaborate a care plan** | **Competent to educate patients/family** | **Competent to disclose diagnosis** | **Competent to involve caregiver in diagnosis** | **Know diagnostic criteria** | **Know guidelines** | **Feel comfortable prescribing** | **Refer to specialist for diagnosis [INVERTED]** | **Refer to specialist for management [INVERTED]** | **Diagnosis is better made by specialists [INVERTED]** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Competent to diagnose dementia** | 1.00 | 0.71 | 0.52 | 0.50 | 0.36 | 0.53 | 0.36 | 0.57 | 0.40 | 0.32 | 0.38 |
| **Competent to elaborate a care plan** | 0.71 | 1.00 | 0.63 | 0.49 | 0.39 | 0.55 | 0.48 | 0.60 | 0.37 | 0.36 | 0.32 |
| **Competent to educate patients/family** | 0.52 | 0.63 | 1.00 | 0.53 | 0.53 | 0.40 | 0.34 | 0.40 | 0.26 | 0.22 | 0.17 |
| **Competent to disclose diagnosis** | 0.50 | 0.49 | 0.53 | 1.00 | 0.59 | 0.37 | 0.36 | 0.50 | 0.30 | 0.29 | 0.30 |
| **Competent to involve caregiver in diagnosis** | 0.36 | 0.39 | 0.53 | 0.59 | 1.00 | 0.31 | 0.31 | 0.37 | 0.13 | 0.21 | 0.20 |
| **Know diagnostic criteria** | 0.53 | 0.55 | 0.40 | 0.37 | 0.31 | 1.00 | 0.54 | 0.55 | 0.26 | 0.24 | 0.26 |
| **Know guidelines** | 0.36 | 0.48 | 0.34 | 0.36 | 0.31 | 0.54 | 1.00 | 0.53 | 0.16 | 0.18 | 0.18 |
| **Feel comfortable prescribing** | 0.57 | 0.60 | 0.40 | 0.50 | 0.37 | 0.55 | 0.53 | 1.00 | 0.40 | 0.43 | 0.44 |
| **Refer to specialist for diagnosis [INVERTED]** | 0.40 | 0.37 | 0.26 | 0.30 | 0.13 | 0.26 | 0.16 | 0.40 | 1.00 | 0.69 | 0.48 |
| **Refer to specialist for management [INVERTED]** | 0.32 | 0.36 | 0.22 | 0.29 | 0.21 | 0.24 | 0.18 | 0.43 | 0.69 | 1.00 | 0.43 |
| **Diagnosis is better made by specialists [INVERTED]** | 0.38 | 0.32 | 0.17 | 0.30 | 0.20 | 0.26 | 0.18 | 0.44 | 0.48 | 0.43 | 1.00 |

Numbers are Pearson correlation coefficients (based on raw data on 336 observations) for each item included in factor 1 (perceived competency and knowledge in dementia care).

**Table 2: Inter-item correlations within factor 2 (Attitudes toward Alzheimer Plan)**

|  | **Understand vision and values of Alzheimer plan** | **Alzheimer plan offers beneficial changes** | **Sufficient coaching/training** | **Liberty to adapt practice** |
| --- | --- | --- | --- | --- |
| **Understand vision and values of Alzheimer plan** | 1.00 | 0.70 | 0.70 | 0.62 |
| **Alzheimer plan offers beneficial changes** | 0.70 | 1.00 | 0.62 | 0.76 |
| **Sufficient coaching/training** | 0.70 | 0.62 | 1.00 | 0.65 |
| **Liberty to adapt practice** | 0.62 | 0.76 | 0.65 | 1.00 |

Numbers are Pearson correlation coefficients (based on raw data on 243 observations) for each item included in factor 2 (attitudes toward Alzheimer Plan).

**Table 3: Inter-item correlations within factor 3 (practices [cognitive evaluation])**

|  | **Cognitive testing when patients seem to have a short memory** | **Cognitive testing when patients lose or misplace things** | **Cognitive testing when patients have subjective complaints** | **Cognitive testing when the family has complaints** | **Cognitive testing when patients mix up their medications** | **Cognitive testing when patients repeat themselves** | **Cognitive testing when the family report behavior changes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Cognitive testing when patients seem to have a short memory** | 1.00 | 0.45 | 0.16 | 0.19 | 0.30 | 0.39 | 0.19 |
| **Cognitive testing when patients lose or misplace things** | 0.45 | 1.00 | 0.23 | 0.14 | 0.26 | 0.40 | 0.17 |
| **Cognitive testing when patients have subjective complaints** | 0.16 | 0.23 | 1.00 | 0.35 | 0.18 | 0.22 | 0.20 |
| **Cognitive testing when the family has complaints** | 0.19 | 0.14 | 0.35 | 1.00 | 0.21 | 0.23 | 0.35 |
| **Cognitive testing when patients mix up their medications** | 0.30 | 0.26 | 0.18 | 0.21 | 1.00 | 0.59 | 0.35 |
| **Cognitive testing when patients repeat themselves** | 0.39 | 0.40 | 0.22 | 0.23 | 0.59 | 1.00 | 0.33 |
| **Cognitive testing when the family report behavior changes** | 0.19 | 0.17 | 0.20 | 0.35 | 0.35 | 0.33 | 1.00 |

Numbers are Pearson correlation coefficients (based on raw data on 346 observations) for each item included in factor 3 (practices [cognitive evaluation]).

**Table 4: Inter-item correlations within factor 4 (attitudes toward dementia)**

|  | **Improving patients’ quality of life is possible** | **Improving caregivers’ quality of life is possible** | **Early diagnosis is harmful [INVERTED]** | **Family prefers early diagnosis** | **If no effective treatment, diagnosis isn’t a priority [INVERTED]** | **In the presence of symptoms, early diagnosis is important** |
| --- | --- | --- | --- | --- | --- | --- |
| **Improving patients’ quality of life is possible** | 1.00 | 0.69 | 0.15 | 0.25 | 0.13 | 0.17 |
| **Improving caregivers’ quality of life is possible** | 0.69 | 1.00 | 0.05 | 0.11 | 0.02 | 0.12 |
| **Early diagnosis is harmful [INVERTED]** | 0.15 | 0.05 | 1.00 | 0.24 | 0.46 | 0.29 |
| **Family prefers early diagnosis** | 0.25 | 0.11 | 0.24 | 1.00 | 0.27 | 0.41 |
| **If no effective treatment, diagnosis isn’t a priority [INVERTED]** | 0.13 | 0.02 | 0.46 | 0.27 | 1.00 | 0.34 |
| **In the presence of symptoms, early diagnosis is important** | 0.17 | 0.12 | 0.29 | 0.41 | 0.34 | 1.00 |

Numbers are Pearson correlation coefficients (based on raw data on 325 observations) for each item included in factor 4 (attitudes toward dementia).

**Table 5: Inter-item correlations within factor 5 (attitudes toward collaboration with nurses and other healthcare professionals)**

|  | **Collaboration with nurses and other healthcare professionals is important for diagnosis** | **Collaboration with nurses and other healthcare professionals is important for developing care plans** | **Collaboration with nurses and other healthcare professionals is important for case management** |
| --- | --- | --- | --- |
| **Collaboration with nurses and other healthcare professionals is important for diagnosis** | 1.00 | 0.47 | 0.42 |
| **Collaboration with nurses and other healthcare professionals is important for developing care plans** | 0.47 | 1.00 | 0.69 |
| **Collaboration with nurses and other healthcare professionals is important for case management** | 0.42 | 0.69 | 1.00 |

Numbers are Pearson correlation coefficients (based on raw data on 360 observations) for each item included in factor 5 (attitudes toward collaboration with nurses and other healthcare professionals).