

10 Reference

1. Cummings JL, Cherry D, Kohatsu ND, et al. Guidelines for Managing Alzheimer's disease: Part I. Assessment. *American Family Physician* 2002; Volume 65: Number 11.
2. DeKosky ST, Orgogozo JM. Alzheimer Disease: Diagnosis, Costs, and Dimensions of Treatment. *Alzheimer Disease and Associated Disorders* Vol.15 Suppl. 1, 3- 7.
3. Michel JP, Pautex S, Zekry D, et al. End-of-Life Care of Persons with Dementia. *Journal of Gerontology: Medical Sciences* 2002; Vol. 57A, No. 10, 640- 644.
4. Greenberg DA, Aminoff MJ, Simon RP. *Clinic Neurology* Fifth edition. McGraw-Hill. 2002; 45-67.
5. Howieson DB, Camicioli R, Quinn J, et al. Natural history of cognitive decline in the old old. *Neurology* 2003; 60:1489- 1494.
6. Tognoni G, Ceravolo R, Nucciarone B, et al. From mild cognitive impairment to dementia: a prevalence study in a district of Tuscany, Italy. *Acta Neurol Scand* 2005; 112: 65- 71.
7. Geldmacher DS, Whitehouse PJ. Evaluation of Dementia. *The New England Journal of Medicine* 1996; Volume 335 Number 5.
8. Tinker A. Population aspects of the dementias. *Int. J. Geriatr. Psychiatry* 2000; 15: 753- 757.
9. Kimberly M, Jerri DE, Olivio JC, et al. Sensory and Cognitive Factors Influencing Functional Ability in Older Adults. *Gerontology* 2005; 51:131- 141.
10. Economics and Statistics Administration, United States Department of the Census: Statistical Brief: Sixty-five plus in the United States, 1995. Available at <http://www.census.gov/population/www/socdemo/age.htm>
11. Hendrie HC. Epidemiology of Dementia and Alzheimer's Disease. *Am J Geriatr Psychiatry* 1998; 6:3- 18.
12. Aronson MK, Ooi WL, Geva DL, et al. Dementia: age-dependent incidence, prevalence, and mortality in the old old. *Arch Intern Med* 1991; 151:989- 92.
13. Paykel ES, Brayne C, Huppert FA, et al. Incidence of dementia in a population older than 75 years in the United Kingdom. *Arch Gen Psychiatry* 1994; 51:325- 332.

14. Bynum JPW, Rabins PV, Weller W, et al. The Relationship Between a Dementia Diagnosis, Chronic Illness, Medicare Expenditures, and Hospital Use. *J Am Geriatr Soc* 2004; 52:187- 194.
15. Berr C, Wancata J, Ritchie K. Prevalence of dementia in the elderly in Europe. *European Neuropsychopharmacology* 2005; 15:463-471.
16. Canadian Study of Health and Aging Working Group. Canadian Study of Health and Aging Working Group: study methods and prevalence of dementia. *Can Med Assoc J* 1994; 150:899- 913.
17. Eisai. Alzheimer's Worldwide Alzheimer's Disease Worldwide. Available at:<http://www.eisai.co.uk/aworldwide.htm>. Accessed 2003
18. Wimo A, Winblad B, Aguero-Torres H, et al. The Magnitude of Dementia Occurrence in the World. *Alzheimer Disease and Associated Disorders* Vol. 17, No. 2, 63- 67.
19. Ling Y, Morgan K, Kalsheker N. Amyloid precursor protein (APP) and the biology of proteolytic processing:relevance to Alzheimer' disease. *The international Journal of Biochemistry & Cell Biology* 2003; 35: 1505- 1535.
20. McCullagh CD, Craig D, Mcilroy SP, et al. Risk factors for dementia. *Advances in Psychiatric Treatment* 2001; vol. 7, 24- 31.
21. Tyas SL, Manfreda J, Strain LA, et al. Risk factors for Alzheimer's disease: a population-based, longitudinal study in Manitoba, Canada. *Int J Epidemiol.* 2001; 30(3): 590- 7.
22. Matthews F, Brayne C. The Incidence of Dementia in England and Wales: Findings from the Five Identical Sites of the MRC CFA Study. *PLoS Med.* 2005; Vol.2 Issue 8: 193.
23. Cott CA, Dawson P, Sidani S, et al. The Effects of a Walking / Talking Program on Communication, Ambulation, and Functional Status in Residents with Alzheimer's Disease. *Alzheimer Disease and Associated Disorders* Vol. 16, No. 2, 81- 87.
24. Potkin SG. The ABC of Alzheimer's disease: ADL and improving day-to-day functioning of patients. *Int Psychogeriatr.* 2002; 14 Suppl 1:7- 26.
25. Jobe JB, Smith DM, Ball K, et al. ACTIVE: A Cognitive Intervention Trial to Promote Independence in Older Adults. *Controlled Clinical Trials* 2001; 22:453-479.

26. Barberger-Gateau P, Fabrigoule C, Amieva H, et al. The Disablement Process: A Conceptual Framework for Dementia Associated Disability. *Dement Geriatr Cogn Disord* 2002; 13:60- 66.
27. Royall DR, Lauterbach EC, Cummings JL, et al. Executive Control Function: A Review of Its Promise and Challenges for Clinical Research. *The Journal of Neuro-psychiatry and Clinical Neurosciences* 2002; 14:377- 405.
28. Schillerstrom JE, Horton MS, Schillerstrom TL, et al. Prevalence, Course, Risk Factors for Executive Impairment in Patients Hospitalized on a General Medicine Service. *Psychosomatics* 2005; 46:411- 417.
29. Schillerstrom JE, Deuter MS, Wyatt R, et al. Prevalence of Executive Impairment in Patients Seen by a Psychiatry Consultation Service. *Psychosomatics* 2003; 44:290- 297.
30. Barberger-Gateau P, Alioum A, Pérès K, et al. The Contribution of Dementia to the Disablement Process and Modifying Factors. *Dement Geriatr Cogn Disord* 2004; 18:330- 337.
31. Silver MH, Jilinskaia E, Perls TT, et al. Cognitive Functional Status of Age-Confirmed Centenarians in a Population-Based Study. *Journal of Gerontology: Psychological Sciences* 2001; Vol. 56B, No. 3, 134- 140.
32. Sauvaget C, Yamada M, Fujiwara S, et al. Dementia as a Predictor of Functional Disability: A Four-Year Follow-Up Study. *Gerontology* 2002; 48:226- 233.
33. Suh GH, Ju YS, Yeon BK, et al. A longitudinal study of Alzheimer's disease: rates of cognitive and functional decline. *Int J Geriatr Psychiatry* 2004; 19: 817- 824.
34. Norbergh K, Nordahl G, Sandman PO, et al. A retrospective study of functional ability among people with dementia when admitted to group-dwelling. *Scand J Prim Health Care* 2001; 19:39- 42.
35. Rapp MA, Beerl MS, Schmeidler J, et al. Relationship of Neuropsychological Performance to Functional Status in Nursing Home Residents and Community-Dwelling Older Adults. *Am J Geriatr Psychiatry* 2005; 13:450- 459.
36. Artero S, Touchon J, Ritchie K, et al. Disability and mild cognitive impairment: A longitudinal population-based study. *Int. J Geriatr Psychiatry* 2001; 16: 1092- 1097.
37. Agüero-Torres H, Thomas VS, Winblad B, et al. The impact of somatic and cognitive disorders on the functional status of the elderly. *Journal of Clinical Epidemiology* 2002; 55: 1007- 1012.

38. Thomas VS. Excess Functional Disability among Demented Subjects? *Dement Geriatr Cogn Disord* 2001; 12:206- 210.
39. SandsLP, Yaffe K, Lui LY, et al. The Effects of Acute Illness on ADL Decline Over 1 Year in Frail Older Adults With and Without Cognitive Impairment. *Journal of Gerontology: Medical Sciences* 2002; Vol. 57A, No. 7, 449- 454.
40. Schultz SK, Ellingrod VL, Turvey C, et al. The Influence of Cognitive Impairment and Behavioral Dysregulation on Daily Functioning in the Nursing Home Setting. *Am J Psychiatry* 2003; 160:582- 584.
41. Marson DC, Sawrie SM, Snyder S, et al. Assessing Financial Capacity in Patients with Alzheimer Disease. *Ach Neurol.* 2000; 57: 877- 884.
42. Blaum CS, Ofstedal MB, Liang J. Low Cognitive Performance, Comorbid Disease, and Task-Specific Disability: Findings from a Nationally Representative Survey. *Journal of Gerontology: Medical Science* 2002; Vol. 57A, No. 8, 523- 531.
43. Greiner PA, Snowdon DA, Schmitt FA. The loss of independence in activities of daily living: the role of low normal cognitive function in elderly nuns. *Am J Public Health* 1996; 86(1):62- 6.
44. Black SA, Rush RD. Cognitive and Functional Decline in Adults Aged 75 and Older. *JAGS* 2002; 50:1978- 1986.
45. Bell-McGinty S, Podell K, Franzen M, et al. Standard measures of executive function in predicting instrumental activities of daily living in older adults. *Int J Geriatr Psychiatry* 2002; 17: 828- 834.
46. Wimo A, Ljunggren G, Winblad B. Coste of dementia and dementia care: A review. *International journal of geriatric psychiatry* 1997; Vol. 12: 841- 856.
47. Winblad B, Wimo A, Almkvist O. Outcome measures in Alzheimer's disease: do they go far enough? *Dement Geriatr Cogn Disord* 2000; 11 (suppl 1):3 - 10.
48. Wimo A, Karlsson G, Sandman PO, et al. Costs of illness due to dementia in Sweden. *International journal of geriatric psychiatry* 1997; Vol. 12: 857- 861.
49. Wimo A, Witthaus E, Rother M, et al. Economic Impact of Introducing Propentofylline for the Treatment of Dementia in Sweden. *Clinical therapeutics* 1998; Vol.20, No. 3.
50. Ernst RL, Hay JW. The U.S. economic and social costs of Alzheimer's disease revisited. *Am J Public Health* 1996; 84:1261- 1264.

51. Ostbye T, Crosse E. Net economic costs of dementia in Canada. *CMAJ*. 1994; 151(10):1457- 64.
52. Schneider EL, Guralnik JM. The aging of America: Impact on health care costs. *JAMA* 1990; 263(17): 2335- 40.
53. Park JH, Jung CH, Lim JG. The relationships of Motor Function, Education, Age and Cognitive Function to the Physical Activities of Daily Living. *Journal of Korean Medical Science* 1995; Vol. 10, No. 3, 195-199.
54. Stuck AE, Walthert JM, Nikolaus T, et al. Risk factors for functional status decline in community-living elderly people: a systematic literature review. *Social Science & Medicine* 1999; 446 (48): 445- 469.
55. Konno K, Katsumata Y, Arai A, et al. Functional status and active life expectancy among senior citizens in a small town in Japan. *Arch. Gerontol. Geriatr.* 2004; 38: 153- 166.
56. Katz. Assessing self-maintenance: activities of daily living, mobility, and instrumental activities of daily living. *J Am Geriatr Soc* 1983; 31: 721- 7.
57. Lawton MP, Brody EM. Assessment of older people: self maintaining and instrumental activities of daily living. *Gerontologist* 1969; 9:179- 186.
58. Santillan CE, Fritsch T, Geldmacher DS. Development of a Scale to Predict Decline in Patients with Mild Alzheimer's disease. *J Am Geriatr Soc* 2003; 51:91- 95.
59. Andersen CK, Wittrup-Jensen KU, Lolk A, et al. Ability to perform activities of daily living is the main factor affecting quality of life in patients with dementia. *Health and Quality of Life Outcomes* 2004; 2:52.
60. Caro J, Ward A, Ishak K, et al. To what degree does cognitive impairment in Alzheimer's disease predict dependence of patients on caregivers? *BMC Neurology* 2002; 2:6.
61. Holtzer R, Wegesin DJ, Albert SM, et al. The Rate of Cognitive Decline and Risk of Reaching Clinical Milestones in Alzheimer Disease. *Arch Neurol.* 2003; 60:1137-1142.
62. Leckey GS, Beatty WW. Predicting functional performance by patients with Alzheimer's disease using the Problems in Everyday Living (PEDL) Test: a preliminary study. *J Int Neuropsychol Soc.* 2002; 8(1):48- 57.

63. Mok WYW, Chu LW, Chung CP, et al. The Relationship between non-cognitive symptoms and functional impairment in Alzheimer's disease. *Int J Geriatr Psychiatry* 2004; 19: 1040- 1046.
64. Sands LP, Yaffe K, Covinsky K, et al. Cognitive Screening Predicts Magnitude of the Functional Recovery from Admission to 3 Months after Discharge in Hospitalized Elders. *Journal of Gerontology: Medical Sciences* 2003; Vol. 58A, No. 1, 37- 45.
65. Farias ST, Harrell E, Neumann C, et al. The relationship between neuropsychological performance and daily functioning in individuals with Alzheimer's disease: ecological validity of neuropsychological tests. *Archives of Clinical Neuro-psychology* 2003; 18: 655- 672.
66. Mok CCM, Siu AMH, Chan WC, et al. Functional Disabilities Profile of Chinese Elderly People with Alzheimer's Disease - A Validation Study on the Chinese Version of the Disability Assessment for Dementia. *Dement Geriatr Cogn Disord* 2005; 20:112- 119.
67. Tabert MH, Albert SM, Borukhova-Milov L, et al. Functional deficits in patients with mild cognitive impairment Prediction of AD. *Neurology* 2002; 58:758 - 764.
68. Sahadevan S, Lim PPJ, Choo PWJ. Dementia in the hospitalized elderly: A study of 100 consecutive cases in Singapore. *Int. J. Geriatr. Psychiatry* 1999; 14: 266- 271.
69. Shah KR, Carr D, Roe CM, et al. Impaired Physical Performance and the Assessment of Dementia of the Alzheimer Type. *Alzheimer Dis Assoc Disord* 2004; 18:112- 119.
70. Mahoney F, Barthel DW. Functional evaluation: the Barthel Index. *Maryland State Med J* 1965; 14:61- 65.
71. Lawton MP, Brody EM. Assessment of older people: self-maintaining and instrumental activities of daily living. *Gerontologist* 1969; 9:179- 186.
72. Pfeffer RI, Kurosaki TT, Harrah CH et al. Measurement of functional activities in older adults in the community. *J Gerontol* 1982; 37:323- 329.
73. Loewenstein DA, Rubert MP, Arguelles T, et al. Neuropsychological test performance and prediction of functional capacities among Spanish-speaking and English-speaking patients with dementia. *Archives of Clinical Neuro-psychology* 1995; 10: 75- 88.

74. Gelinas I, Gauthier L, McIntyre M, et al. Development of a functional measure for persons with Alzheimer's disease: The Disability Assessment for Dementia. *Am J Occup Ther* 1999; 53: 471- 481.
75. Hall K, Hamilton B, Gordon W, et al. Characteristics and comparisons of functional assessment indices: Disability Rating Scale, Functional Independence Measure, and Functional Assessment Measure. *J Head Trauma Rehabil* 1993; 8: 60- 74.
76. Harvey PD, Davidson M, Mueser KT, Social-Adaptive Functioning Evaluation (SAFE): a rating scale for geriatric psychiatric patients. *Schizophr Bull* 1997; 23:131- 145.
77. Galasko D, Bennett D, Sano M. An inventory to assess activities of daily living for clinical trials in Alzheimer's disease. (The Alzheimer Disease Cooperative Study.) *Alzheimer Disease Assoc Disorders* 1997; 11 (Suppl 2): 33- 9.
78. Ware JE, Sherbourne CD. The MOS 36-Item Short-Form Health Status Survey (SF-36). I. Conceptual framework and item selection. *Med Care* 1992; 30:473-483.
79. Reuben DB, Siu AL. An objective measure of physical function of elderly outpatients: the physical Performance Test. *J Am Geriatr Soc.* 1990; 38:1105-1112.
80. Folstein MF, Folstein SE, McHugh PR. "Mini-Mental State" A Practical Method For Grading The Cognitive State Of Patients For The Clinician. *J Psychiatr Res* 1975; 12:189- 198.
81. Shah J. Only time will tell: Clock drawing as an early indicator of neurological dysfunction. *P&S Medical review* spring 2001; Vol. 7 No. 2.
82. Lim WS, Chin JJ, Lam CK, et al. Clinical Dementia Rating: Experience of a Multi-Racial Asian Population. *Alzheimer Dis Assoc Disord* 2005; 19(3):135-142.
83. Mattis SM. *Dementia Rating Scale: Professional manual.* Odessa, FL: Psychological Assessment Resources. 1998.
84. Kaplan E, Goodglass H, Weintraub S, et al. *Boston Naming Test.* Lea & Febiger, Philadelphia, 1978.
85. Roth M, Tym E, Mountjoy CQ, et al. A standardised instrument for the diagnosis of mental disorder in the elderly with special reference to the early detection of dementia. *Br J Psychiatry* 1986; 149:698- 709.

86. Rosen WG, Mohs RC, Davis KL. A new rating scale for Alzheimer's disease. *Am J Psychiatry* 1984; 141:1356- 1364.
87. Teng EL, Chui HC. The modified mini-mental status (3MS) examination. *J Clin Psychiatry* 1987; 48:314- 8.
88. Chang M, Cohen-Mansfield J, Ferrucci L, et al. Incidence of Loss of Ability to Walk 400 Meters in a Functionally Limited Older Population. *J Am Geriatr Soc* 2004; 52:2094-2098.
89. Koutsavlis AT, Wolfson C. Elements of Mobility as Predictors of Survival in Elderly Patients with Dementia: Findings from the Canadian Study of Health and Age Chronic Dis Can. Vol 21, No 3.
90. Van Schoor NM, Smit JH, Pluijm SMF, et al. Different cognitive functions in relation to falls among older persons immediate memory as an independent risk factor for falls. *Journal of Clinical Epidemiology* 2002; 55: 855- 862.
91. Goldman WP, Baty JD, Buckles VD, et al. Motor dysfunction in mildly demented AD individuals without extra-pyramidal signs. *Neurology* 1999; 53: 956- 962.
92. Thomas VS, Vandenberg EV, Potter JF. Non-neurological factors are implicated in impairments in gait and mobility among patients in a clinical dementia referral population. *Int. J Geriatr Psychiatry* 2002; 17: 128- 133.
93. Kluger A, Gianutsos JG, Golomb J, et al. Patterns of Motor Impairment in Normal Aging, Mild Cognitive Decline, and Early Alzheimer's disease. *Journal of Gerontology: Psychological sciences* 1997; Vol. 52B. No.1. 28- 39.
94. Bach M, Hofmann W, Nikolaus T. *Geriatrisches Basisassessment: Handlungsanleitungen*. MMV Medizin Verlag GmbH München (ISBN 3-8208-1309-8.) 1997; 41-46.
95. Lundin OL, Jensen J, Wallin K. Bergs balance scale: The Swedish version of the balance scale. *Vetenskapligt Suppl* 1996;1:16 -19.
96. Pettersson AF, Engardt M, Wahlund LO. Activity level and balance in subjects with mild Alzheimer's disease. *Dement Geriatr Cogn Disord* 2002; 13: 213- 216.
97. Pettersson AF, Olsson E, Wahlund LO. Motor Function in Subjects with Mild Cognitive Impairment and Early Alzheimer's disease. *Dement Geriatr Cogn Disord* 2005; 19:299- 304.
98. American Psychiatric Association *Diagnostic and statistical Manual of Mental Disorders (3rd edn. Revised) (DSM-III-R)*. 1987; Washington, DC: APA.

99. Association AP, ed. Diagnostic and statistical manual of mental disorders. 4th ed. Washington, DC: American Psychiatric Association, 1993.
100. Royall DR. Executive Cognitive Impairment: A Novel Perspective on Dementia. *Neuro-epidemiology* 2000; 19:293-299.
101. Van Lersel MB, Hoefsloot W, Munneke M, et al. Systematic review of quantitative clinical gait analysis in patients with dementia. *Gerontol Geriat* 2004; 37:27- 32.
102. Steinhagen-Thiessen E, Borchelt M. Mobility, medication, and functional limitations in very old age; in Baltes PB, Mayer KU (eds); *The Berlin Aging Study: Aging from 70 to 100*. New York, Cambridge University Press, 1999 ; 131- 166.
103. Sato S, Demura S, Kobayashi H, et al. The Relationship and Its Change with Aging between ADL and Daily Life Satisfaction Characteristics in Independent Japanese Elderly Living at Home. *J Physiol Anthropol* 2002; 21 (4): 195- 204.
104. Waite LM, Broe GA, Grayson DA, et al. Motor function and disability in the dementias. *Int. J. Geriatr. Psychiatry* 2000 ; 15: 897- 903.
105. Sato S, Shinichi Demura S, Kobayashi H, et al. Characteristics of ADL Ability on Partially Dependent Older Adults: Comparison among Different Ambulatory Activities Levels. *Appl Human Sci*, 1999; 18(5): 169- 174.
106. Guralnik JM, Ferrucci L, Pieper CF, et al. Lower Extremity Function and Subsequent Disability: Consistency across Studies, Predictive Models, and Value of Gait Speed Alone Compared With the Short Physical Performance Battery. *Journal of Gerontology: Medical Sciences* 2000; Vol. 55A, No. 4, 221- 231.
107. Brach JS, Van Swearingen JM. Physical impairment and Disability: Relationship to Performance of Activities of Daily Living in Community-Dwelling Older Men. *Phys Ther.* 2002 ; 82:752- 761.
108. Guideline for the prevention of falls in older persons. American Geriatrics Society, British Geriatrics Society, and American Academy of Orthopaedic Surgeons Panel on Falls Prevention. *J Am Geriatr Soc* 2001; 49:664- 672.
109. Myers AH, Young Y, Langlois A. Prevention of Falls in the Elderly. *Bone* 1996; Vol. 18, No. 1, Supplement 87- 101.
110. Ballard CG, Shaw F, Lowery K, et al. The Prevalence, Assessment and Associations of Falls in Dementia with Lewy Bodies and Alzheimer's Disease. *Dement Geriatr Cogn Disord* 1999; 10:97- 103.

111. Allan LM, Ballard CG, Burn DJ, et al. Prevalence and Severity of Gait Disorders in Alzheimer's and Non-Alzheimer's Dementias. *J Am Geriatr Soc* 2005; 53:1681- 1687.
112. Jensen J, Nyberg L, Gustafson Y, et al. Fall and Injury Prevention in Residential Care-Effects in Residents with Higher and Lower Levels of Cognition. *J A Geriatr Soc* 2003; 51:627- 635.
113. Sala SD, Spinnler H, Venneri A. Walking difficulties in patients with Alzheimer's disease might originate from gait apraxia. *J Neurol Neurosurg Psychiatry* 2004; 75:196- 201.
114. Abbott RD, White LR, Webster RG, et al. Walking and Dementia in Physically Capable Elderly Men. *JAMA* 2004; 292:1447- 1453.
115. Laurin D, Verreault R, Lindsay J, et al. Physical Activity and Risk of Cognitive Impairment and Dementia in Elderly Person. *Arch Neurol.* 2001; 58: 498- 504.
116. Lindsay J, Laurin D, Verreault R, et al. Risk Factors for Alzheimer's Disease: A Prospective Analysis from the Canadian Study of Health and Aging. *American Journal of Epidemiology* Vol. 156, No. 5.
117. Geldmacher DS. Cost-Effective Recognition and Diagnosis of Dementia. *Seminars in neurology* 2002; Vol. 22, Nr. 1.
118. Larrabee GJ, Crook TH. Estimated prevalence of age-associated memory impairment derived from standardized tests of memory function. *Int Psychogeriatr* 1994; 6: 95- 104.
119. Yu F, Evans LK, Sullivan-Marx EM. Functional Outcomes for Older Adults with Cognitive Impairment in Comprehensive Outpatient Rehabilitation Facility. *JAGS* 2005; 53:1599-1606.
120. Spector WD, Fleishman JA, Pezzin LE et al. The characteristics of long-term care users. (MD: Agency for Healthcare Research and Quality) *AHRQ Publication* 2000; No. 00 - 0049.
121. Fleishman JA, Spector WD, Altman BM. Impact of Differential Item Functioning on Age and Gender Differences in Functional Disability. *Journal of Gerontology: Social Sciences* 2002; Vol. 57B, No. 5, 275- 284.
122. Sato S, Demura S, Goshi F, et al. Utility of ADL Index for Partially Dependent Older People: Discriminating the Functional Level of an Older Population. *J Physiol Anthropol* 2001; 20 (6): 321- 326.

123. Baloh RW, Ying SH, Jacobson KM. A longitudinal study of gait and balance dysfunction in normal older people. *Arch Neurol.* 2003; 60(6):835- 9.
124. Lauretani F, Russo CR, Bandinelli S, et al. Age-associated changes in skeletal muscles and their effect on mobility: an operational diagnosis of sarcopenia. *J Appl Physiol* 2003; 95: 1851- 1860.
125. Rantanen T. Muscle strength, disability and mortality. *Scand J Med Sci Sports* 2003; 13: 3- 8.
126. Landers KA, Hunter GR, Wetzstein CJ, et al. The Interrelationship Among Muscle Mass, Strength, and the Ability to Perform Physical Tasks of Daily Living in Younger and Older Women. *Journal of Gerontology: Biological Sciences* 2001; Vol. 56A, No. 10, 443- 448.
127. Doraiswamy PM, Leon J, Cummings JL, et al. Prevalence and Impact of Medical Comorbidity in Alzheimer's disease. *Journal of Gerontology: Medical Science* 2002; Vol. 57A, No. 3, 173- 177.
128. Landi F, Gambassi G, Lapane KL, et al. Comorbidity and Drug Use in Cognitively Impaired Elderly Living in Long-Term Care. *Dement Geriatr Cogn Disord* 1998; 9:347- 356.
129. Guralnik JM. Assessing the Impact of Comorbidity in the Older Population. *AEP* 1996; Vol. 6, No. 5, 376- 380.
130. Maslow K. Dementia and serious coexisting medical conditions: a double whammy. *Nurs Clin N Am* 2004; 39: 561- 579.
131. Brayne C, Matthews FE, McGee MA, et al. Health and ill-health in the population in England and Wales.(MRC CFAS) *Age and ageing* 2001; 30: 53- 62.
132. Jelicic M, Kempen GIJM. Cognitive Function in Community-Dwelling Elderly with Chronic Medical Conditions. *International journal of geriatric psychiatry.* 1997; Vol.12: 1039- 1041.
133. Orsitto G, Cscavilla L, Franceschi M, et al. Influence of cognitive impairment and comorbidity on disability in hospitalized elderly patients. *J Nutr Health Aging* 2005; 9(3):194- 8.
134. Di Carlo A, Baldereshi M, Amaducci L, et al. Incidence of Dementia, Alzheimer's Disease, and Vascular Dementia in Italy. *The ILSA Study JAGS* 2002; 50:41-48.
135. Atkinson HH, Cesari M, Kritchevsky SB, et al. Predictors of Combined Cognitive and Physical Decline. *J Am Geriatr Soc* 2005; 53:1197- 1202.

136. Sheikh JI, Yesavage JA. Geriatric Depression Scale (GDS): recent evidence and development of a shorter version. *Clin Gerontol* 1986; 5:165- 173.
137. Thomas HP. Das umfassende geriatrische Assessment nach AGAST: Eine prospektive randomisierte Studie zur Erfassung und Beurteilung der funktionellen Kapazitaet im Rehabilitationsverlauf sowie zur Pruefung der Wirksamkeit bei Patienten in einer akutgeriatrischen Abteilung. Promotion Dissertation von der Humboldt-Universitaet Berlin. 2001; 38 - 40.
138. Joray S, Wietlisbach V, Buella CJ. Cognitive Impairment in Elderly Medical Inpatients. *Am J Geriatr Psychiatry* 2004; 12:639- 647.
139. Hickey Ann, Clinch D, Groarke EP. Prevalence of cognitive impairment in the hospitalized elderly. *International journal of geriatric psychiatry* 1997; Vol. 12: 27-33.
140. Mecocci P, Von Strauss E, Cherubini A, et al. Cognitive Impairment Is the Major Risk Factor for Development of Geriatric Syndromes during Hospitalization: Results from the GIFA Study. *Dement Geriatr Cogn Disord* 2005; 20:262- 269.
141. Graves AB, Kukull WA. The epidemiology of dementia. In *Handbook of Dementing Illnesses* (Morris J. C. Ed.). Marcell Dekker, New York, 1994; 23- 69.
142. Ronchi DD, Bellini F, Berardi D, et al. Cognitive Status, Depressive Symptoms, and Health Status as Predictors of Functional Disability Among Elderly Persons With Low-to-Moderate Education. The Faenza Community Aging Study. *Am J Geriatr Psychiatry* 2005; 13:672- 685.
143. Hill JW, Futterman R, Duttagupta S, et al. Alzheimer's disease and related dementias increase costs of co-morbidities in managed Medicare. *Neurology* 2002; 58:62- 70.
144. Bates J, Boote J, Beverley C. Psychosocial interventions for people with a milder dementing illness: a systematic review. *Journal of Advanced Nursing* 2004; 45(6): 644- 658.
145. Linjakumpu T, Hartikainen S, Klaukka T, et al. Use of medications and polypharmacy are increasing among the elderly. *Journal of Clinical Epidemiology* 2002; 55: 809- 817.
146. Marengoni A, Aguero-Torres H, Cossi S et al. Poor mental and physical health differentially contributes to disability in hospitalized geriatric patients of different ages. *Int J Geriatr Psychiatry* 2004; 19: 27-34.

147. World Health Organization: International Statistical Classification of Diseases and RELATED Health Problem, 10th revision (ICD-10). Chapter V, categories F00-F99: Mental behavioral and developmental disorders: Clinical description and diagnostic guidelines. Geneva, World Health Organization, 1992.
148. Lobo A, Launer LJ, Fratiglioni L et al. Prevalence of dementia and major subtypes in Europe: A collaborative study of population-based cohorts. *Neurology* 2000; 54(II Suppl. 5): 4-9.
149. Fratiglioni L, Launer LJ, Andersen K et al. Incidence of dementia and major subtypes in Europe: A collaborative study of population-based cohorts. *Neurology* 2000; 54(II Suppl. 5): 10-15.
150. Hallauer JF, Schons M, Smala A et al. Untersuchung von Krankheitskosten bei Patienten mit Alzheimer-Erkrankung. *Gesundheitsoekonomie und Qualitätsmanagement* 2000; 5: 73-79.