*RECODING FOR REVERSE ITEMS:

RECODE
move4  move5  move6  move7  move10  move16  move17  move18
home2  home4  emot5  emot6  emot7  (1=0)  (0=1).

*RECODING NOT APPLICABLE / MISSING / DON'T KNOW TO "0"
*FOR YES/NO QUESTIONS:

RECODE
move1  move2  move3  move4  move5  move6  move7  move8  move9
move10  move11  move12  move13  move14  move15  move16  move17
move18  move19  move20
fine1  fine2  fine3  fine4  fine5  fine6  fine7
home1  home2  home3  home4  home5  home6  home7  home8  home9
adl1  adl2  adl3  adl4  adl5  adl6  adl7  adl8  adl9  adl10  adl11  adl12
adl13  adl14  adl15  adl16  adl17  adl18
sleep1  sleep2  sleep3  sleep4  sleep5  sleep6
leis1  leis2  leis3  leis4
relat1  relat2  relat3  relat4  relat5  relat6  relat7  relat8  relat9  relat10
cog1  cog2  cog3  cog4
emot1  emot2  emot3  emot4  emot5  emot6  emot7  emot8  emot9  emot10
emot11  emot12  emot13  emot14  emot15  emot16  emot17  emot18
job1  job2  job3  job4
(7=0)  (8=0)  (9=0).

*RECODING FOR NOT APPLICABLE / MISSING / DON'T KNOW TO "88"
*FOR PATIENT RATING QUESTIONS ("88" IS DEFINED AS MISSING)

RECODE
mover  finer  homer  adlr  sleepr  leisr  relatr  cogr  emotr  jobr
(7=88)  (8=88)  (9=88).

MISSING VALUES  mover  finer  homer  adlr  sleepr  leisr  relatr  cogr  emotr  jobr  (88).

*ASSIGNING DEFAULT CODES FOR ITEM MOVE1:

if (move1 = 0) move2  = 1.
if (move1 = 0) move6  = 1.
if (move1 = 0) move7  = 1.
if (move1 = 0) move8  = 1.
if (move1 = 0) move9  = 1.
if (move1 = 0) move10 = 1.
if (move1 = 0) move12 = 1.
if (move1 = 0) move13 = 1.
if (move1 = 0) move18 = 1.
*ASSIGNING DEFAULT CODES FOR ITEM JOBHLTH:

if (jobhlth = 1) job1 = 1.
if (jobhlth = 1) job2 = 1.
if (jobhlth = 1) job3 = 1.
if (jobhlth = 1) job4 = 1.
if (jobhlth = 1 and jobyn = 0) jobr = 5.
if (jobyn = 0 and jobhlth = 0) jobr = 1.

*COMPUTING RAW CATEGORY SCORES AND
*STANDARDIZED CATEGORY SCORES:

COMPUTE moveraw = move1 + move2 + move3 + move4 + move5 + move6 +
move7 + move8 + move9 + move10 + move11 + move12 +
move13 + move14 + move15 + move16 + move17 +
move18 + move19 + move20.
COMPUTE movestd = moveraw / 20 * 100.
COMPUTE fineraw = fine1 + fine2 + fine3 + fine4 + fine5 + fine6 + fine7.
COMPUTE finestd = fineraw / 7 * 100.
COMPUTE homeraw = home1 + home2 + home3 + home4 + home5 + home6 +
home7 + home8 + home9.
COMPUTE homestd = homeraw / 9 * 100.
COMPUTE adlraw = adl1 + adl2 + adl3 + adl4 + adl5 + adl6 + adl7 + adl8 +
adl9 + adl10 + adl11 + adl12 + adl13 + adl14 + adl15 +
adl16 + adl17 + adl18.
COMPUTE adlstd = adlraw / 18 * 100.
COMPUTE sleepraw = sleep1 + sleep2 + sleep3 + sleep4 + sleep5 + sleep6.
COMPUTE sleepstd = sleepraw / 6 * 100.

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*COMPUTING RAW CATEGORY SCORES AND
*STANDARDIZED CATEGORY SCORES (CONTINUED):

COMPUTE leisraw = leis1 + leis2 + leis3 + leis4.
COMPUTE leisstd = leisraw / 4 * 100.
COMPUTE relatraw = relat1 + relat2 + relat3 + relat4 + relat5 + relat6 +
relat7 + relat8 + relat9 + relat10.
COMPUTE relatstd = relatraw / 10 * 100.
COMPUTE cogr = cog1 + cog2 + cog3 + cog4.
COMPUTE cogstd = cograw / 4 * 100.
COMPUTE emotraw = emot1 + emot2 + emot3 + emot4 + emot5 + emot6 +
emot7 + emot8 + emot9 + emot10 + emot11 + emot12 + emot13 +
emot14 + emot15 + emot16 + emot17 + emot18.
COMPUTE emotstd = emotraw / 18 * 100.
COMPUTE jobraw = job1 + job2 + job3 + job4.
COMPUTE jobstd = jobraw / 4 * 100.
COMPUTE totalraw = moveraw + fineraw + homeraw + adlraw + sleepraw +
leisraw + relatraw + cograw + emotraw + jobraw.

*COMPUTING TOTAL MFA SCORE:

COMPUTE MFASCORE = (moveraw + fineraw + homeraw + adlraw + sleepraw +
leisraw + relatraw + cograw + emotraw + jobraw) / 100 * 100.

*COMPUTING MFA PATIENT RATING SUBSCORE:

COMPUTE PRSCORE = (mover + finer + homer + adlr + sleepr +
leisr + relatr + cogr + emotr + jobr) / 10.
*COMPUTING MEAN (SD) FOR RAW AND STANDARDIZED SCORES
*FOR THE SCORING CHECKS

FREQUENCIES
   VARIABLES = moveraw movestd fineraw finestd homeraw homestd
                adlraw adlstd sleepraw sleepstd leisraw leisstd
                relatraw relatstd cograw cogstd emotraw emotstd
                jobraw jobstd
totraw mfascore prscore
   /STATISTICS = STDDEV MEAN .

EXECUTE .

c:\mfa-L1.0\spsswin.doc