

Table 1a.ii - Comparison of Distribution of Variables used for Matching – MOST database

Variable	TKR	Non-TKR
MATCHING VARIABLES		
Age (riddle category)	N=154	N=154
01. <55	8.4% (13)	8.4% (13)
02. 55-65	40.3% (62)	42.9% (66)
03. >65	51.3% (79)	48.7% (75)
Gender (% , fraction male)	31.2% (48/154)	30.5% (47/154)
Base WOMAC knee pain groups	N=154	N=154
01. 0 to 3	5.8% (9)	5.8% (9)
02. 4 to 9	39.6% (61)	40.3% (62)
03. 10- 20 (max)	25.3% (39)	24.7% (38)
99. N/A	29.2% (45)	29.2% (45)
Base WOMAC contra knee pain groups	N=154	N=154
01. 0 to 2	26.0% (40)	26.0% (40)
02. 3 to 8	35.7% (55)	35.7% (55)
03. 9- 20 (max)	9.1% (14)	9.1% (14)
99. N/A	29.2% (45)	29.2% (45)
Base WOMAC disability score groups	N=154	N=154
01. 0 to 17	7.8% (12)	8.4% (13)
02. 18 to 32	39.0% (60)	40.9% (63)
03. >=33	21.4% (33)	18.8% (29)
99. N/A	31.8% (49)	31.8% (49)
Base SF-12 Physical groups	N=154	N=154
01. 0 to 43	51.3% (79)	49.4% (76)
02. 44 to 56	13.6% (21)	16.2% (25)
03. >=57	0.6% (1)	. (.)
99. N/A	34.4% (53)	34.4% (53)
Base Charlson Comorbidity score	N=154	N=154
00. None	61.7% (95)	61.0% (94)
01. One	26.0% (40)	24.7% (38)
02. Two or more	12.3% (19)	14.3% (22)
Delta WOMAC pain groups	N=154	N=154
00. Negative/Decrease	7.1% (11)	8.4% (13)
01. No change or 1 point increase	7.1% (11)	6.5% (10)
02. Increase of 2 or more points	18.2% (28)	17.5% (27)
99. N/A	67.5% (104)	67.5% (104)