

Table 1c.iv - Comparisons of subject characteristics in imputed data – TMC

Variable	TKR (n=72)	Non-TKR (n=72)	TKR minus non-TKR Delta (Δ) and [95% CI]	Effect Size
	<i>mean +/- standard deviation (SD)</i>			<i>(Δ/SD)</i>
Age	62.57 \pm 9.06	61.82 \pm 9.06	0.75 [-2.21 , 3.71]	0.04
Male, N(%)	0.69 \pm 0.46	0.69 \pm 0.46	-0.00 [-0.15 , 0.15]	0
Baseline BMI	33.42 \pm 6.77	30.99 \pm 7.28	2.43 [0.13 , 4.73]	0.17
Baseline SF-12 Physical	32.00 \pm 10.14	35.74 \pm 12.93	-3.74 [-7.54 , 0.05]	-0.16
Baseline SF-12 Mental	49.48 \pm 14.97	51.58 \pm 14.97	-2.10 [-6.99 , 2.79]	-0.07
Baseline WOMAC Knee pain (0-100)	47.48 \pm 14.48	46.43 \pm 14.43	1.05 [-3.67 , 5.77]	0.04
Baseline Knee Pain in Contralateral (0-100)	21.46 \pm 13.72	19.38 \pm 16.48	2.08 [-2.87 , 7.03]	0.07
Baseline Hip Pain or Pain/Ache/Stiff	0.10 \pm 0.41	0.60 \pm 0.45	-0.50 [-0.64 , -0.36]	-0.59
At least one comorbidity, N (%)	0.51 \pm 0.51	0.51 \pm 0.51	0.00 [-0.16 , 0.17]	0
Narcotics, N (%)	0.17 \pm 0.38	0.19 \pm 0.40	-0.02 [-0.15 , 0.11]	-0.03
Follow-up SF-12 Physical	39.66 \pm 10.09	36.10 \pm 10.04	3.56 [0.27 , 6.85]	0.18
Follow-up WOMAC Knee Pain (0-100)	16.35 \pm 18.40	35.00 \pm 18.40	-18.65 [-24.66 , -12.63]	-0.51

**Shaded rows indicate variables where definitions varied between databases so that these variables ultimately were excluded as candidates in the building of final models.*