Supplemental material

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RMD Open

Supplementary Table 1 Baseline characteristics of participants in each group*

Variable	Group 1 (n = 194)	Group 2 (n = 103)	Group 3 (n = 103)	Group 4 (n = 200)
Age, years	62.04 ± 8.80	63.14 ± 8.35	59.19 ± 8.70	61.46 ± 9.13
Female, number (%)	110 (56.70)	46 (44.66)	67 (65.05)	130 (65.00)
BMI, kg/m^2	30.73 ± 4.77	30.72 ± 4.66	30.05 ± 5.01	30.52 ± 4.77
Race, White, %	155 (79.90)	91 (88.35)	74 (71.84)	155 (77.50)
K/L grade 1/2/3, number (%)	24/84/86 (12.37/43.30/44.33)	14/47/42 (13.59/45.63/40.78)	13/61/29 (12.62/59.22/28.16)	24/114/62 (12.00/57.00/31.00)
WOMAC pain score	10.15 ± 12.98	16.50 ± 19.83	9.61 ± 13.32	12.95 ± 16.14
Pain medication use, number (%)	63 (32.47)	22 (21.36)	37 (35.92)	55 (27.50)
Minimum medial radiographic JSW, mm	3.79 ± 1.39	3.77 ± 1.19	3.93 ± 1.02	3.86 ± 1.01

* Values are the mean ± SD except for numbers and percentages.

Group 1 were knees with both radiographic and pain progression; Group 2 were knees with radiographic progression but not pain progression; Group 3 were knees with pain progression but not radiographic progression; Group 4 were knees with neither radiographic progression nor pain progression.

OA = osteoarthritis; BMI = body mass index; K/L = Kellgren/Lawrence; WOMAC = Western Ontario and McMaster Universities Osteoarthritis Index; JSW = joint space width.