

Table.1

	Resection group (n = 16)	Joint-preservation group (n = 18)	<i>P</i> value
Age (y)	67.1 (53 - 82)	61.3 (40 - 73)	.277
Disease duration (y)	23.6 (10 - 54)	19.1 (4 - 47)	.805
Follow-up period (m)	37.3 (24 - 71)	33.2 (24 - 61)	.215
cs-DMARDs			
MTX (n)	7	13	.163
Other (n)	11	10	.497
PSL (n)	11	9	.315
b-DMARDs (n)	2	5	.405
DAS28-CRP	2.69 (1.37 - 4.12)	2.71 (1.45 – 3.76)	.587
mHAQ	0.56 (0 - 1.25)	0.36 (0 - 1.25)	.559

Table.2

	Resection group (n = 16)			Joint-preservation group (n = 18)		
	Preop.	Postop.	<i>P</i> value	Preop.	Postop.	<i>P</i> value
JSSF-RA scale (Total)	61.3 (45 - 84)	83.9 (52 - 99)	<.001*	62.2 (46 - 81)	90.8 (70 - 98)	<.001*
General pain (30 points)	22.5 (20 - 30)	28.1 (20 - 30)	.003*	20.0 (20)	28.9 (20 - 30)	<.001*
Deformity (25 points)	12.2 (5 - 17)	19.9 (12 - 25)	<.001*	14.7 (8 - 21)	22.0 (19 - 25)	<.001*
Motion (15 points)	10.1 (0 - 15)	12.0 (0 - 15)	.023*	10.9 (0 - 15)	14.3 (13 - 15)	.004*
Walking ability (20 points)	13.1 (10 - 20)	18.8 (10 - 20)	.003*	11.4 (5 - 20)	18.9 (10 - 20)	.003*
Activities of daily living (10 points)	3.3 (0 - 8)	5.4 (2 - 10)	.015*	5.2 (2 - 9)	7.1 (3 - 10)	.012*
HVA (degrees)	43.5 (25 - 59)	20.1 (5 - 36)	<.001*	30.3 (4 - 56)	23.7 (4 - 44)	.020*
M1M2A (degrees)	11.1 (0 - 19)	9.3 (1 - 18)	.020*	11.8 (6 - 21)	10.1 (4 - 20)	.007*
M1M5A (degrees)	32.6 (23 - 45)	28.5 (21 - 36)	.004*	34.2 (24 - 46)	30.8 (19 - 45)	.017*

Table.3

	Resection group (n = 16)	Joint-preservation group (n = 18)
Callosities	6	1
Hallux valgus (HVA > 30 degrees)	2	3
Hammer toe	0	1
Claw toe	3	0
Infection	1	1

Figure.1

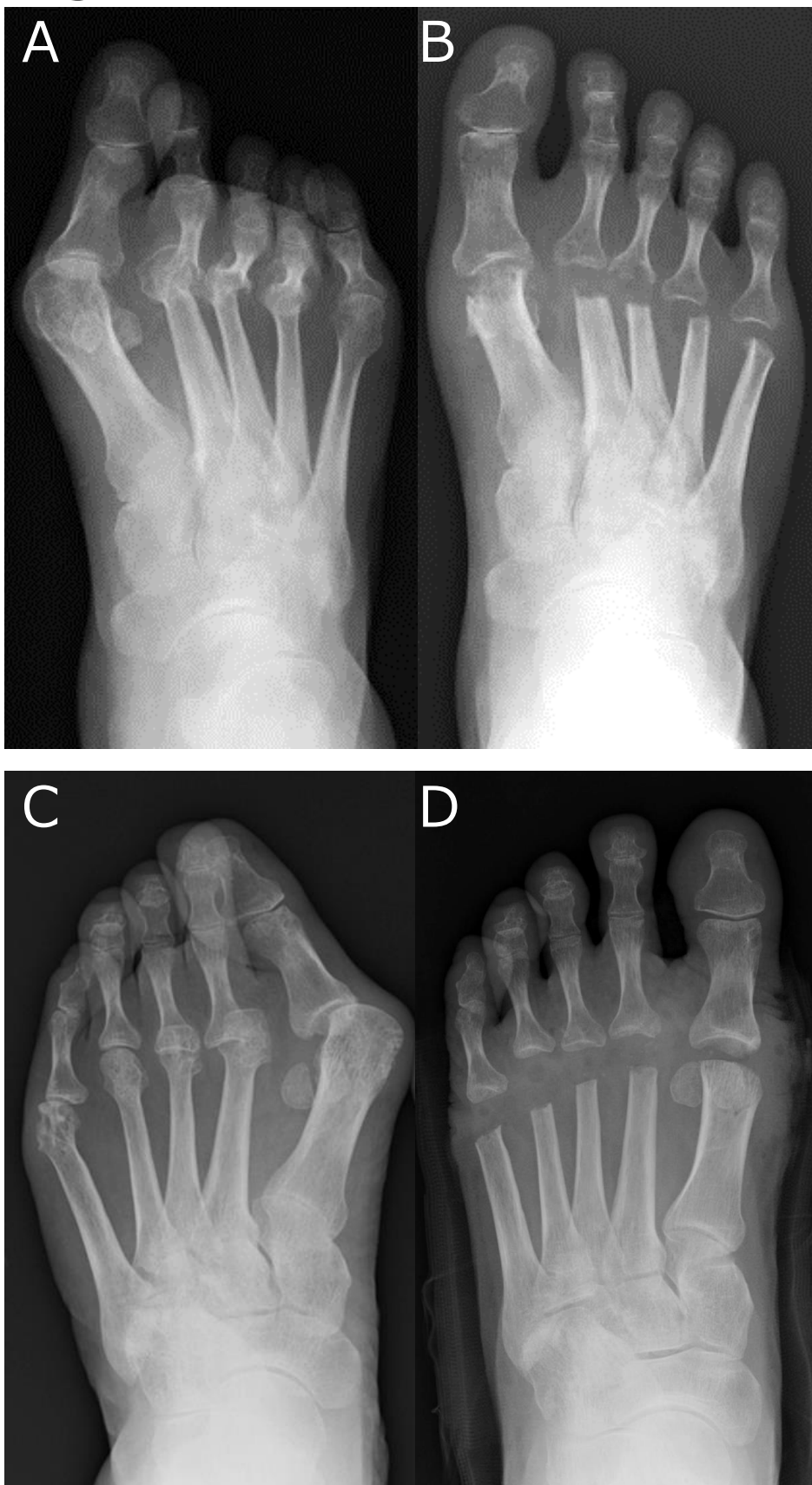


Figure.2

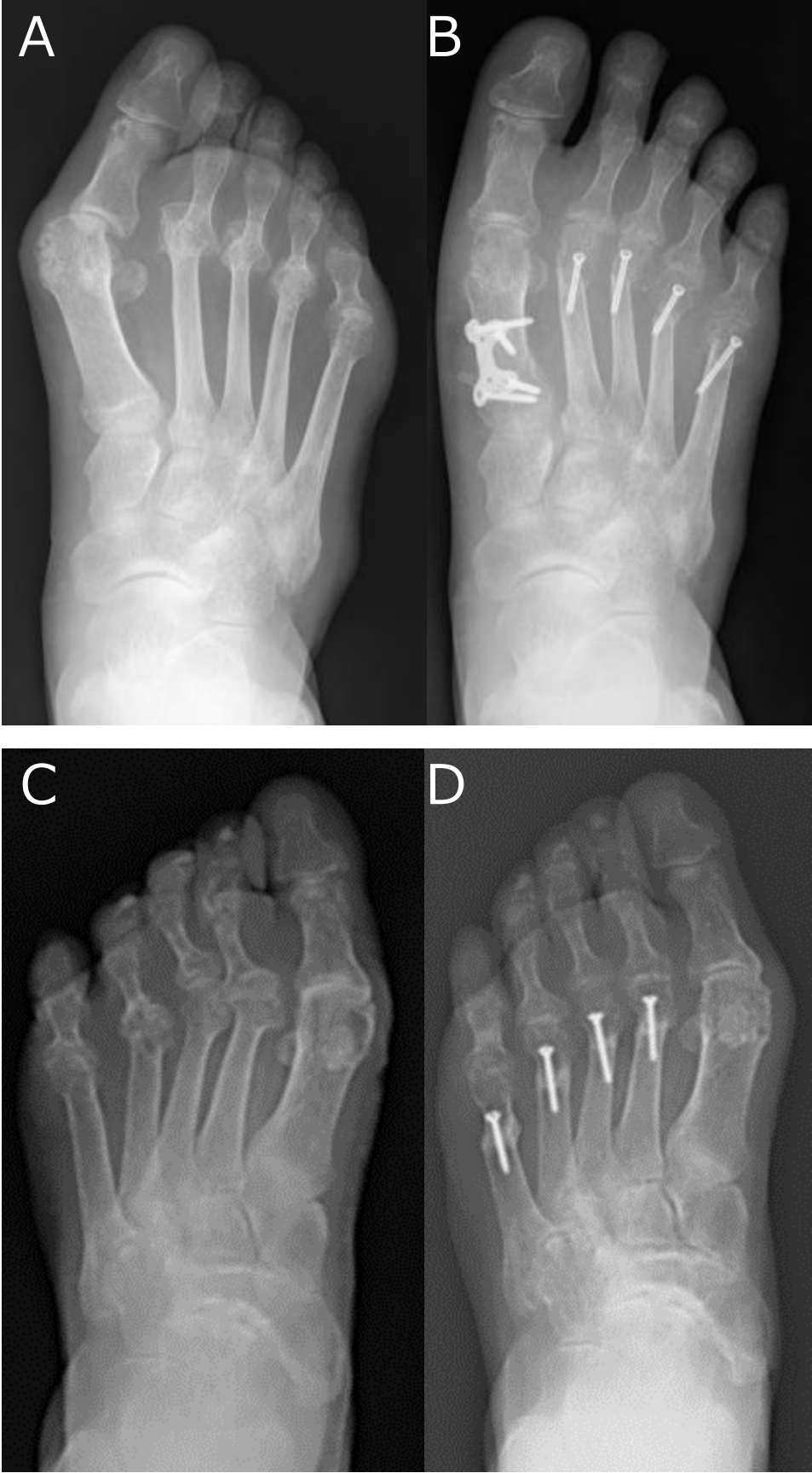


Figure.3

