

TABLE E-1 Demographic Data on Patients Managed with Total Hip Replacement

	Teaching Service	Private Practice Service	P Value*
No. of patients	109	102	
No. of hips	119	111	
Age† (yr)	60.7 (16 to 84)	64.4 (27 to 91)	NS
Height† (cm)	171 (130 to 198)	172 (145 to 198)	NS
Weight† (kg)	79.4 (50 to 148)	77.7 (39 to 136)	NS
Male:female ratio (no. of patients)	51/58 (47% male)	53/49 (52% male)	NS
Fixation (bone ingrowth/hybrid) (no. of hips)	112/7	110/1	NS
Preoperative diagnosis (no. of hips)			
Osteoarthritis	85	84	
Osteonecrosis	9	10	
Congenital dysplasia of the hip	9	6	
Trauma	4	1	
Miscellaneous	12	10	

*NS = not significant. †The data are given as the average, with the range in parentheses.

TABLE E-2 Demographic Data on Patients Managed with Total Knee Replacement

	Teaching Service	Private Practice Service	P Value*
No. of patients	60	76	
No. of knees	72	99	
Age† (yr)	70.8 (31 to 88)	69.2 (37 to 88)	NS
Height† (cm)	169 (150 to 196)	171 (122 to 193)	NS
Weight† (kg)	78.8 (46 to 140)	83.7 (42 to 139)	0.07
Male:female ratio (no. of patients)	21/39 (35% male)	40/36 (53% male)	0.04
Fixation (cement/bone ingrowth/hybrid) (no. of knees)	70/2/0	82/4/13	
Tricompartmental/unicompartmental (no. of knees)	56/16	79/20	
Preoperative diagnosis (no. of knees)			
Osteoarthritis	64	81	
Osteonecrosis	2	1	
Trauma	6	8	
Rheumatoid arthritis	0	7	
Miscellaneous	0	2	
Preoperative alignment†‡ (deg)	+2.5 (-14 to +20)	+2.8 (-10 to +20)	NS
Preoperative flexion† (deg)	118.5 (85 to 140)	120.4 (75 to 150)	NS

*NS = not significant. †The data are given as the average, with the range in parentheses. ‡Positive values indicate valgus alignment, and negative values indicate varus alignment.