

Fig. E-1

Patient satisfaction with the operatively treated shoulder was assessed on a 10-point VAS. Patients were asked to mark an X on the spot on the scale that best represented their answer to the question, "How satisfied are you with the operated shoulder?"

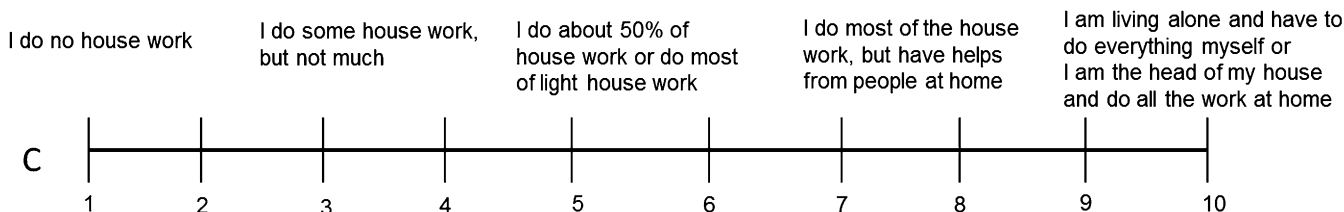
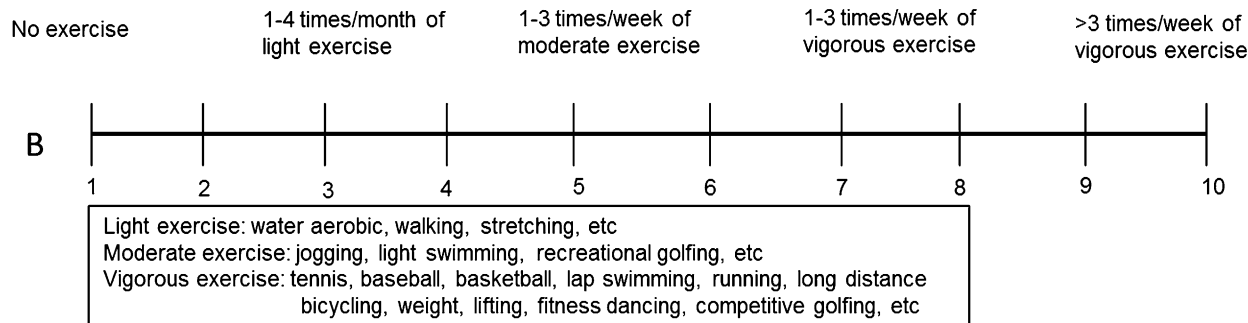
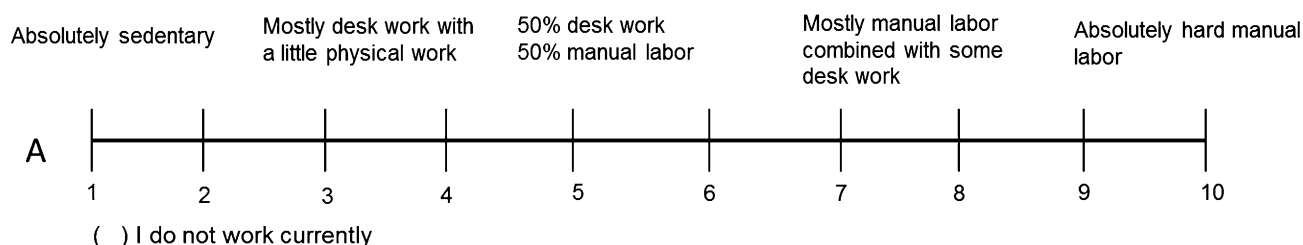


Fig. E-2

Patient activity level in each of three domains was assessed on a 10-point VAS. Patients were asked, "How would you describe the level of physical demand at your work?" (**Fig. E-2A**), "How would you describe the level of physical demand with your sports/recreation activities?" (**Fig. E-2B**), and "How would you describe the level of physical demand of your daily living at home?" (**Fig. E-2C**).

**TABLE E-1 Comparison of the No-Retear and Retear Groups**

Characteristic	No Retear, N = 133	Retear, N = 47	P Value†
Age* (yr)	60.7 ± 10.2	66.3 ± 9.9	0.001‡
Revision (no. [%])	13 (10)	8 (17)	0.183
Workers' Compensation (no. [%])	17 (13)	8 (17)	0.470
Involvement of dominant shoulder (no. [%])	84 (63)	34 (72)	0.255
Preop. tear size (no. [%])			0.014‡
Partial-thickness only	24 (18)	1 (2)	
Small, <1 cm	40 (30)	8 (17)	
Medium, 1 to <3 cm	29 (22)	14 (30)	
Large, 3 to 5 cm	15 (11)	9 (19)	
Massive, >5 cm	25 (19)	15 (32)	
Education level (no. [%])			0.007‡
Some high school or high school graduate	43 (32)	27 (57)	
College graduate	47 (35)	8 (17)	
Postgraduate	43 (32)	12 (26)	
Employment status (no. [%])			0.008‡
Retired for reason other than illness	28 (21)	13 (28)	
Currently employed	74 (56)	13 (28)	
Homemaker	14 (11)	9 (19)	
Disabled/unemployed	17 (13)	12 (26)	

\*The values are given as the mean and the standard deviation. †The p values for preoperative tear size, education level, and employment compare the proportions in the two groups with use of the chi-square test. ‡Significant difference.

**TABLE E-2 Comparison of the Age Categories in the Retear Group (N = 47)**

Characteristic	<55 Years, N = 6	55 to 65 Years, N = 15	>65 Years, N = 26	P Value
Male sex ( <i>no.</i> )	2	6	14	0.540
Preop. tear size ( <i>no.</i> )				0.220
Partial-thickness only	1	0	0	
Small, <1 cm	2	3	3	
Medium, 1 to <3 cm	2	4	8	
Large, 3 to 5 cm	1	3	5	
Massive, >5 cm	0	5	10	
Size of recurrent tear* ( <i>mm</i> )				
Width	10.5 ± 4.3	16.8 ± 9.8	20.2 ± 8.5	0.069
Length	11.0 ± 10.0	12.5 ± 8.8	16.5 ± 7.6	0.200
Workers' Compensation ( <i>no.</i> )	2	4	2	0.156
Revision ( <i>no.</i> )	3	2	3	0.070
Education level ( <i>no.</i> )				0.184
Some high school or high school graduate	6	9	12	
College graduate	0	3	5	
Postgraduate	0	3	9	
Employment ( <i>no.</i> )				0.070
Retired for reason other than illness	0	1	12	
Currently employed	2	6	5	
Homemaker	1	3	5	
Disabled/unemployed	3	5	4	
Presence of medical comorbidity ( <i>no.</i> )	5	13	23	0.941
Involvement of dominant shoulder ( <i>no.</i> )	5	10	19	0.737

\*The values are given as the mean and the standard deviation.