

TABLE E-1 Employment Status of 184 Adults

Paid employment*	119 (65%)
Administrative	34 (18%)
Management and/or ICT	20 (11%)
Science and/or education	16 (9%)
Health care	13 (7%)
Retail	7 (4%)
Self-employed	7 (4%)
Manual labor and/or construction	0 (0%)
Other	22 (12%)
No paid employment	65 (35%)
Homemaker	16 (9%)
Student	14 (8%)
Medically unfit	13 (7%)
Retired	13 (7%)
Unemployed	5 (3%)
Other or not specified	4 (2%)

\*ICT = information and communication technology.

TABLE E-2 Children's Description of Their Experience with the Disorder

No problem at all	15 (15%)
Only slightly annoying	36 (36%)
Moderately annoying	19 (19%)
Very annoying	14 (14%)
No response	15 (15%)

TABLE E-3 Prevalence, Frequency, and Severity of Pain from Multiple Hereditary Exostoses in the Thirty Days Before Completing the Questionnaire

	Children (N = 99)	Adults (N = 184)	Total (N = 283)
Pain (in previous 30 days)			
No	37 (37%)	31 (17%)	68 (24%)
Yes	62 (63%)	152 (83%)	214 (76%)
Frequency of pain			
No pain in the last month	7 (7%)	14 (8%)	21 (7%)
0-9 days	31 (31%)	45 (24%)	76 (36%)
10-19 days	11 (11%)	18 (10%)	29 (14%)
20-29 days	4 (4%)	18 (10%)	22 (10%)
Every day	9 (9%)	57 (31%)	66 (31%)
Severity of pain			
None (0 points)	7 (11%)	14 (9%)	21 (10%)
Mild (1-3 points)	23 (37%)	40 (26%)	63 (29%)
Moderate (4-6 points)	21 (34%)	62 (41%)	83 (39%)
Severe (7-10 points)	11 (18%)	36 (24%)	47 (22%)

TABLE E-4 Pain Interference Ratings in 152 Adults with Multiple Hereditary Exostoses

Pain Interference	No. (%) of Patients
Activities of daily living	
None (0 points)	36 (24%)
Mild (1-3 points)	53 (35%)
Moderate (4-6 points)	40 (26%)
Severe (7-10 points)	23 (15%)
Sleep	
None (0 points)	58 (38%)
Mild (1-3 points)	48 (32%)
Moderate (4-6 points)	24 (16%)
Severe (7-10 points)	22 (14%)
Social contacts	
None (0 points)	86 (57%)
Mild (1-3 points)	38 (25%)
Moderate (4-6 points)	15 (10%)
Severe (7-10 points)	13 (9%)
Mood	
None (0 points)	48 (32%)
Mild (1-3 points)	59 (39%)
Moderate (4-6 points)	30 (20%)
Severe (7-10 points)	15 (10%)

TABLE E-5 Significant Relationships Between Pain and Other Variables in Adults and Children

	Chi-Square Test	Degrees of Freedom	P Value
Adults			
Pain vs. age	15.444	4	0.004
Pain vs. problems at work	14.684	1	0.000
Pain vs. deformities	4.989	1	0.026
Children			
Pain and experiencing multiple hereditary exostoses	20.097	4	0.000
Pain and problems at school	14.893	1	0.000
Pain and number of surgeries	12.671	4	0.013