

	Reference category	Pain management approach	Beta coefficient	SD	t	p-value	Confidence interval (95%)		Partial Eta Squared
							Lower Bound	Upper Bound	
Chronic pain knowledge score	N/A	BPS	0.574	0.40	14.460	< 0.001	0.496	0.652	0.326
		BM	− 0.482	0.93	− 11.083	< 0.001	− 0.597	− 0.286	0.221
Work setting:	Interdisciplinary teamwork								
Primarily solo practice	-	BPS	0.236	0.61	1.874	0.002	− 0.036	1.522	0.008
		BM	0.389	0.29	1.333	0.003	0.961	1.184	0.003
Working with other PTs	-	BPS	0.510	0.37	1.983	0.102	0.481	0.584	0.012
		BM	− 0.182	0.33	− 2.083	0.036	− 0.021	− 0.015	0.016
Multidisciplinary collaboration	-	BPS	1.527	0.42	3.636	< 0.001	0.701	2.352	0.030
		BM	− 1.020	0.26	− 3.939	< 0.001	− 1.532	− 0.508	0.034
Highest educational level:	PhD student or PhD								
Bachelor degree	-	BPS	0.907	0.43	3.543	0.006	0.871	0.953	0.029
		BM	− 0.733	0.36	− 1.735	0.048	− 0.778	− 0.702	0.007
Master degree	-	BPS	1.025	0.27	3.901	< 0.001	1.014	1.058	0.033
		BM	− 0.389	0.40	− 1.333	0.076	− 0.431	− 0.352	0.003
Specific training in chronic pain:	No training								
Less than or equal to 5 hours	-	BPS	− 0.177	0.41	− 2.763	0.504	− 0.227	− 0.145	0.020
		BM	0.432	0.32	1.976	< 0.001	0.407	0.468	0.011
Between 6-10 hours	-	BPS	1.043	0.38	2.087	0.305	1.019	1.088	0.016
		BM	− 1.379	0.45	− 1.539	< 0.001	− 1.425	− 1.341	0.006
Between 11-15 hours	-	BPS	0.964	0.28	2.285	0.041	0.940	0.991	0.017
		BM	− 1.063	0.37	− 3.245	0.059	− 1.105	− 1.032	0.028
More than 15 hours	-	BPS	1.020	0.42	3.936	< 0.001	0.982	1.063	0.033
		BM	− 2.027	0.34	− 3.532	< 0.001	− 2.068	− 2.001	0.029
Years since graduation:	More than 20 years								
Less than or equal to 5 years	-	BPS	− 0.165	0.23	− 2.743	0.006	− 0.247	− 0.193	0.019
		BM	1.389	0.43	2.351	< 0.001	1.351	1.438	0.018
Between 6-10 years	-	BPS	0.374	0.37	3.148	0.052	0.331	0.417	0.026
		BM	− 1.739	0.46	− 4.026	0.077	− 1.788	− 1.702	0.036
Between 11-20 years	-	BPS	0.626	0.26	2.852	0.186	0.593	0.657	0.021
		BM	− 1.675	0.49	− 3.645	< 0.001	− 1.725	− 1.631	0.030

Table S4: Detailed beta coefficients for influential factors in chronic pain management approaches among Spanish physiotherapists. n = 447. PTs: Physiotherapists.