

FOOT PAIN DISABILITY INDEX: Pain (continued)

SCORE: _____

Name _____ Patient ID: [] [] [] [] [] [] [Date: [] [] / [] [] / [] [] [] []

The line next to each item represents the level of pain you experienced in each situation. On the far left is no pain and on the far right is the worst pain you can imagine. Place a mark on the line to indicate severity of your foot pain during the past week in the following situations. Mark NA on the line to the far right of the item if you did not perform this activity in the past week.

C. How severe is your <u>foot</u> pain:		Score/NA	
1. At its worst?.....	No pain	Worst pain imaginable	_____
2. Before you get up in the morning?.....	No pain	Worst pain imaginable	_____
3. When you walk barefoot?.....	No pain	Worst pain imaginable	_____
4. When you stand barefoot?.....	No pain	Worst pain imaginable	_____
5. When you walk wearing shoes?.....	No pain	Worst pain imaginable	_____
6. When you stand wearing shoes?.....	No pain	Worst pain imaginable	_____
7. When you walk wearing orthotics?.....	No pain	Worst pain imaginable	_____
8. When you stand wearing orthotics?.....	No pain	Worst pain imaginable	_____
9. At the end of the day?.....	No difficulty	So difficult unable	_____

Total _____ / Possible _____ = _____ %

TABLE E-2 Regression Coefficients from Mixed-Model Analyses of Visual Analog Scale (VAS) Scores from the Pain Subscale of the Foot Function Index and Original Baseline Variables

	VAS Score on the Pain Subscale of the Foot Function Index		
	Item 1† (pain at its worst)	Item 2† (first steps in the morning)	Total Score† (items 1-7)
Time (Two year vs. eight week)	-29.8 (5.5) [<0.0001]	-37 (5.2) [<0.0001]	-20.3 (4) [<0.0001]
Group (A vs. B)	-13.6 (4.7) [0.0202]	-20.9 (5.3) [0.0131]	-11.2 (4.4) [0.0289]
Time – Group	[0.2954]	[0.0096]	[0.4776]
Group A: Eight week change from baseline	-25.9 (3.4) [<0.0001]	-28.8 (4.2) [<0.0001]	-19.6 (3) [<0.0001]
Group B: Eight week change from baseline	-12.3 (3.7) [0.0014]	-9.7 (4.6) [0.0379]	-8.3 (3.2) [0.0106]
Group A: Two year change from baseline	-47.9 (4.3) [<0.0001]	-48.1 (5) [<0.0001]	-36 (3.8) [<0.0001]
Group B: Two year change from baseline	-42 (4.6) [<0.0001]	-46.7 (5) [<0.0001]	-28.6 (4) [<0.0001]
Group difference at eight weeks	-13.6 (4.7) [0.0262]	-19.1 (5.9) [0.0094]	-11.2 (4.4) [0.0579]
Group difference at two years	-5.9 (6.2) [0.7786]	-1.4 (7.1) [0.9967]	-7.4 (5.5) [0.5373]
Baseline VAS score	-0.6 (0.1) [<0.0001]	-0.6 (0.1) [<0.0001]	-0.5 (0.2) [0.0028]
Duration of Symptoms	13.5 (4) [0.0013]	13.9 (4.8) [0.0048]	12.2 (3.9) [0.0026]
Sex (F vs. M)	-8.1 (5.5) [0.1451]	-4.3 (6.1) [0.4870]	-5.8 (5.4) [0.2898]
Age	-0.4 (0.3) [0.0975]	-0.4 (0.3) [0.1384]	-0.03 (0.3) [0.9180]
Body Mass Index	0.4 (0.7) [0.5461]	-0.1 (0.8) [0.8708]	-0.5 (0.6) [0.4645]
Weight	-0.1 (0.1) [0.4095]	-0.03 (0.1) [0.8116]	0.01 (0.1) [0.9176]
Total Hours Standing	0.1 (0.7) [0.8826]	0.02 (0.8) [0.9773]	0.2 (0.7) [0.7260]

Group A = Plantar fascia stretch group; Group B = Achilles tendon stretch group

†Following lines contain estimated mean, standard error (SE), and p value [p value] of the test. The mean is zero from mixed-model analysis.