TABLE E-1 Mean Foot Function Index (FFI) Scores Foot Function Index* Pain Activity Disability Total Talar body fractures (n = 16)38.2 16.9 36.2 30.4 Talar body and neck fractures (n = 14)37.8 34.0 44 1 20.1 0.48 0.61 0.86 0.60 P value 22.7 Not comminuted (n = 12)24.6 10.8 19.4 Comminuted (n = 18)33.2 19.2 37.1 29.8 P value 0.21 0.14 0.044 †0.061 30.5 14.4 31.4 25.4 Closed fractures (n = 24) 33.7 28.1 40.4 34.1 Open fractures (n = 6)P value 0.66 0.029†0.24 0.16 Osteonecrosis 40.1 17.0 39.9 32.3 None (n = 22)Osteonecrosis (resolved) (n = 5)29.8 11.6 25.7 22.4 63.4 48.9 58.0 56.8 Osteonecrosis (collapse) (n = 3)P value 0.09 0.006†0.092 0.011† Posttraumatic arthritis 27.6 11.7 26.8 22.0 None (n = 12)Ankle joint (n = 15)18.2 43.2 33.8 40.1 Subtalar joint (n = 9)84.1 20.0 42.0 48.7 Ankle and subtalar joint (n = 6)56.6 54.0 41.1 50.6

0.075

*The mean Foot Function Index²⁴ subscale (pain, activity, and disability) and total scores were calculated on the basis of the presence of an associated talar neck fracture, comminution, or open injury. Mean scores were also calculated on the basis of the

0.19

0.03†

0.016†

presence of osteonecrosis and the presence and location of posttraumatic arthritis. †Significant.

P value