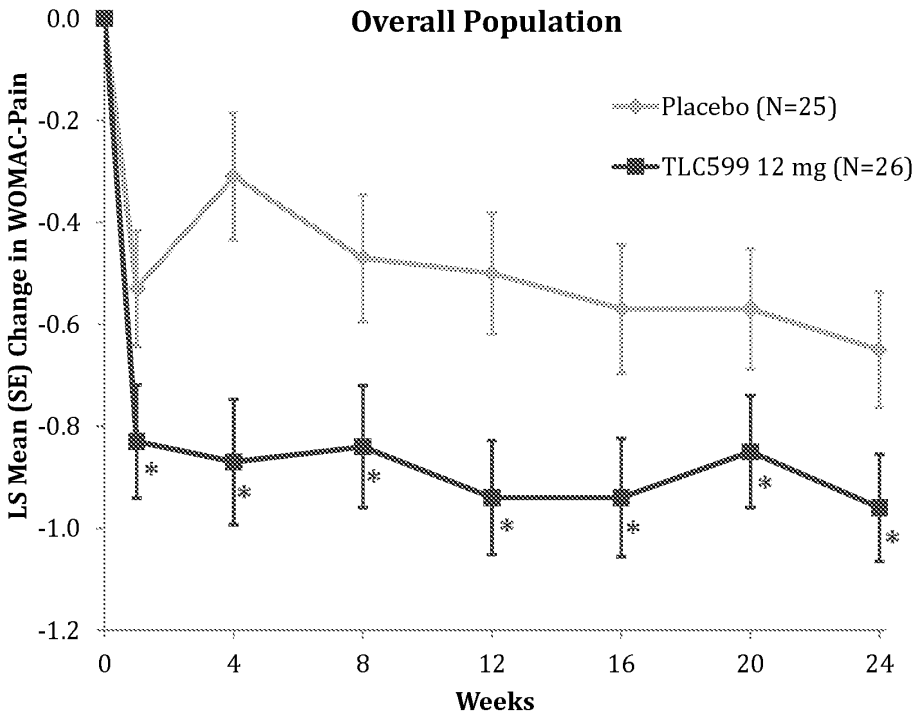

Overall Population
Placebo (N=25)
TLC599 12 mg (N=26)
LS Mean (SE) Change in WOMAC-Pain
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
0
4
8
12
16
20
24
Weeks
*

Fig. 1

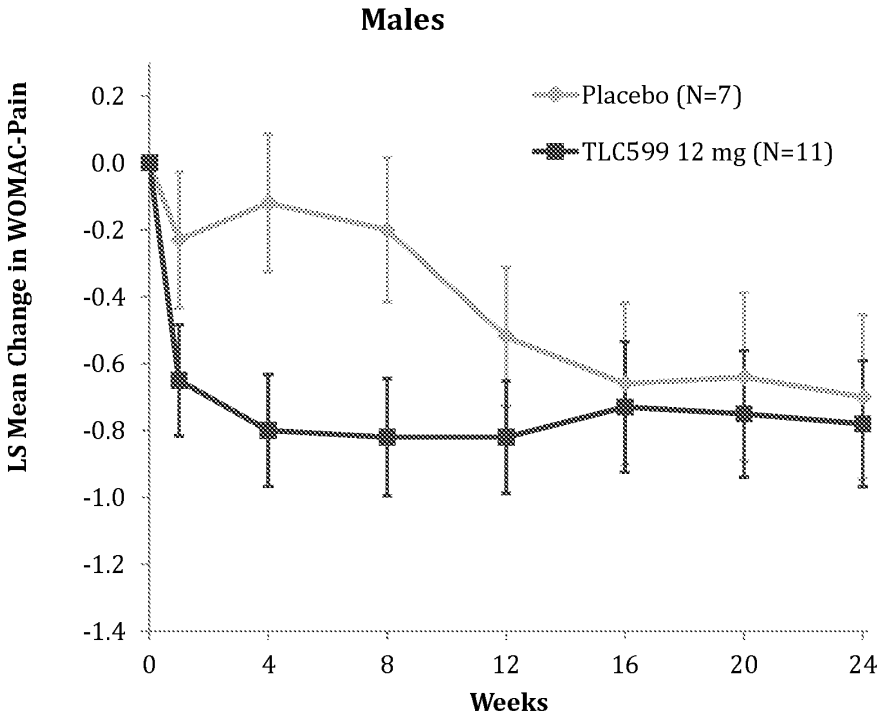

Males
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=7)
TLC599 12 mg (N=11)

Fig. 2A

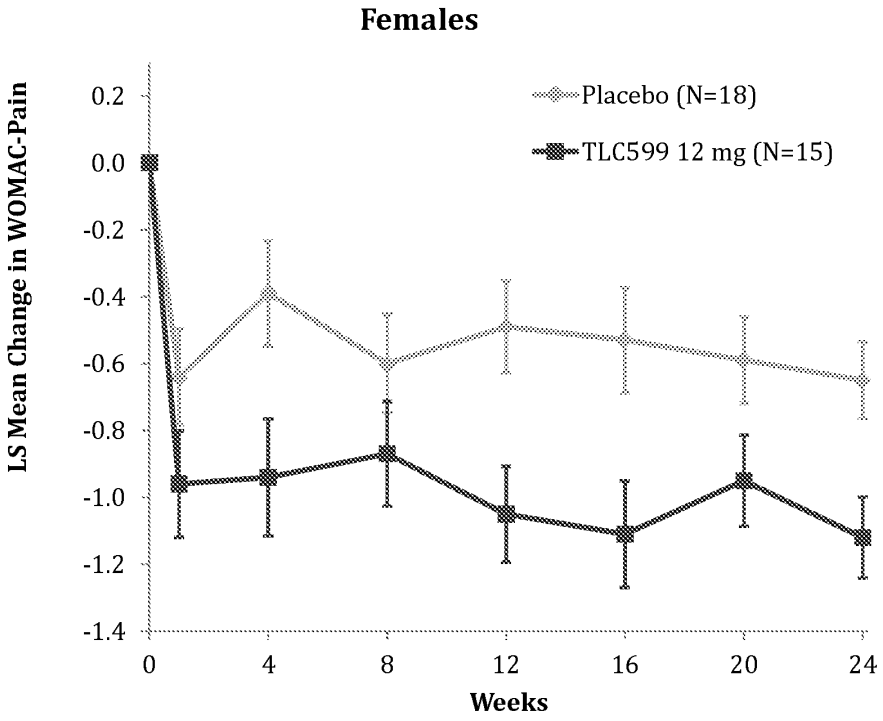

Females
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=18)
TLC599 12 mg (N=15)

Fig. 2B

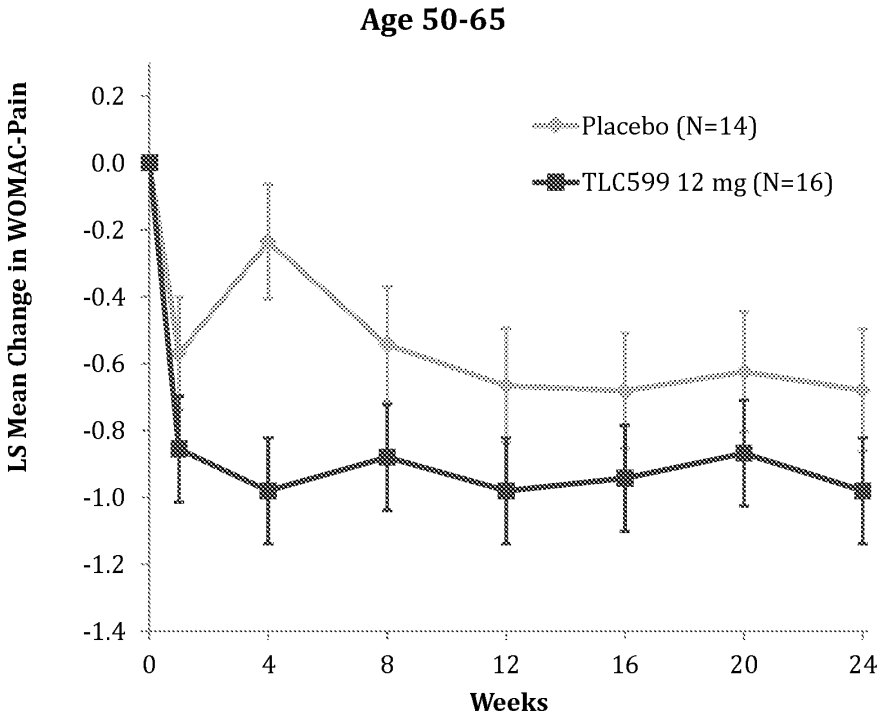

Age 50-65
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=14)
TLC599 12 mg (N=16)

Fig. 2C

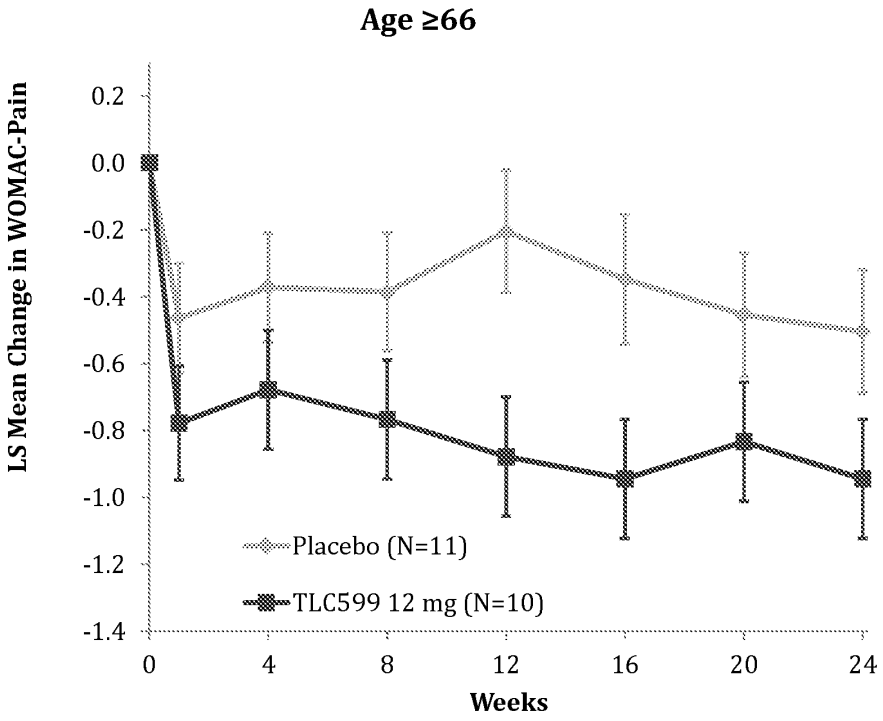

Age ≥66
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
Placebo (N=11)
TLC599 12 mg (N=10)
0
4
8
12
16
20
24
Weeks

Fig. 2D

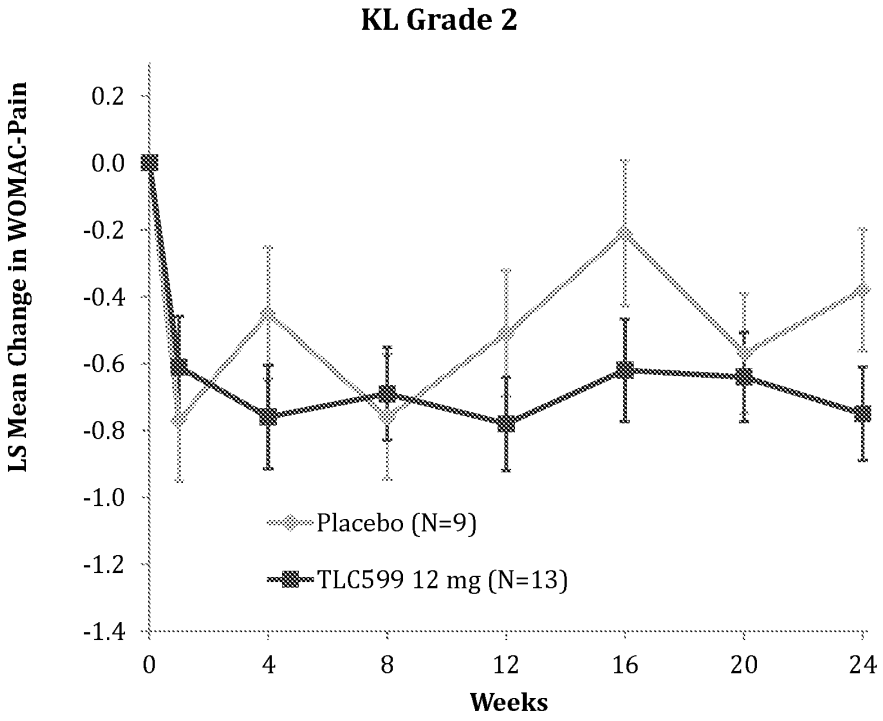

KL Grade 2
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
Placebo (N=9)
TLC599 12 mg (N=13)
0
4
8
12
16
20
24
Weeks

Fig. 3A

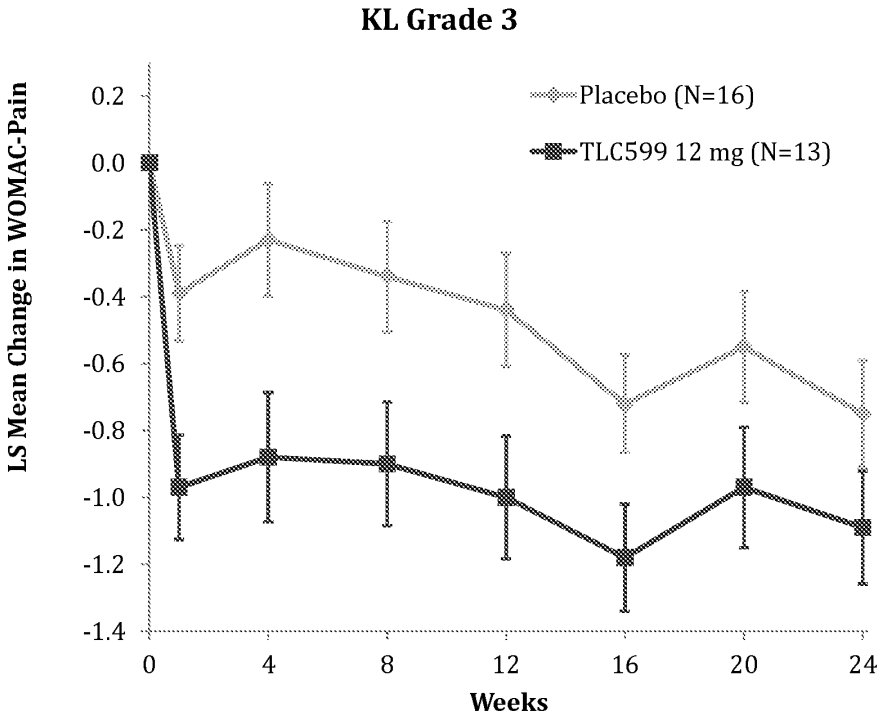

KL Grade 3
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=16)
TLC599 12 mg (N=13)

Fig. 3B

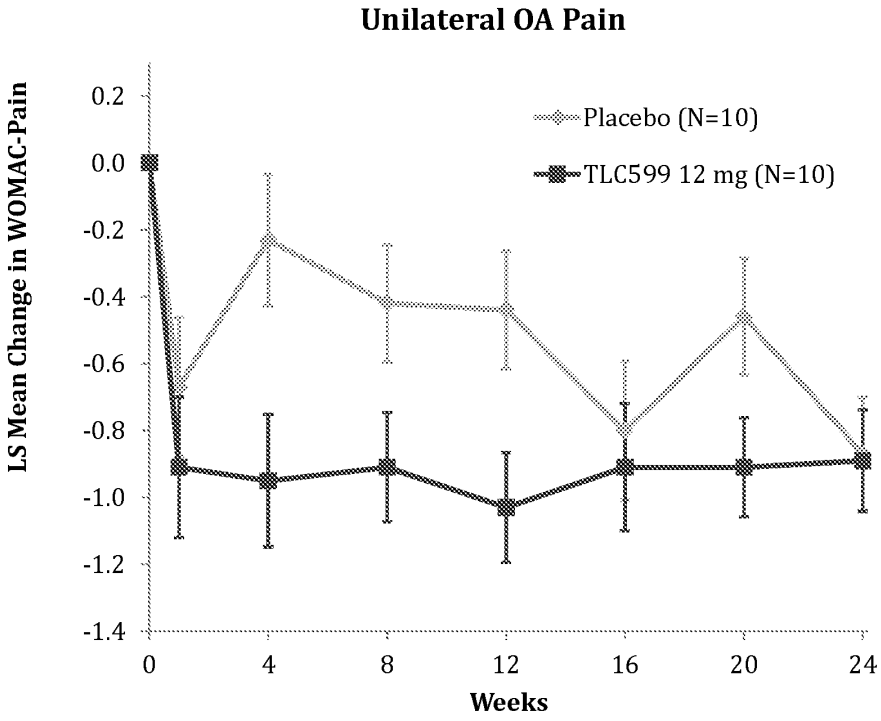

Unilateral OA Pain
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=10)
TLC599 12 mg (N=10)

Fig. 3C

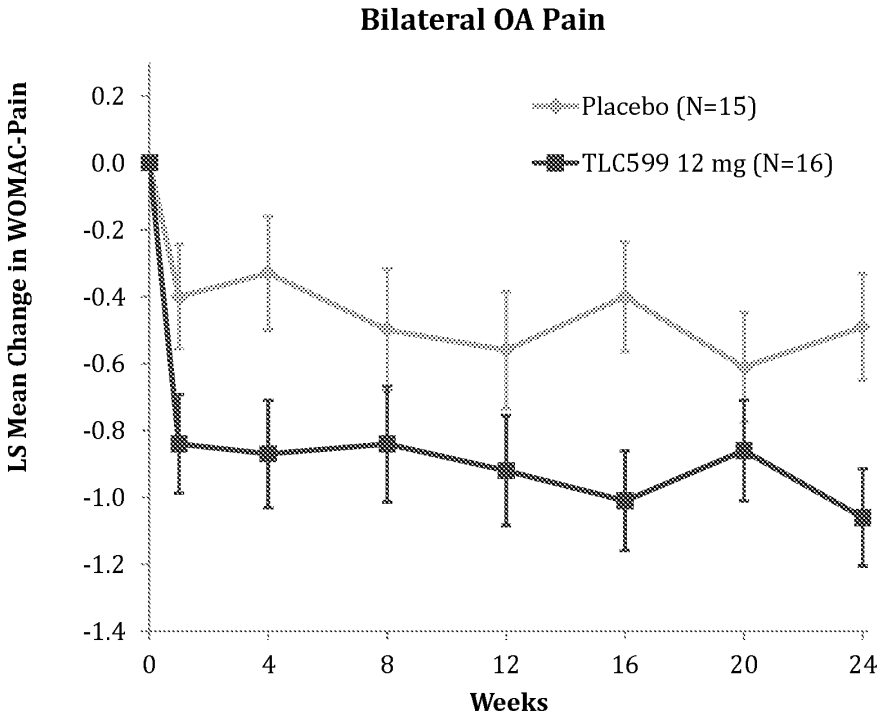

Bilateral OA Pain
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=15)
TLC599 12 mg (N=16)

Fig. 3D

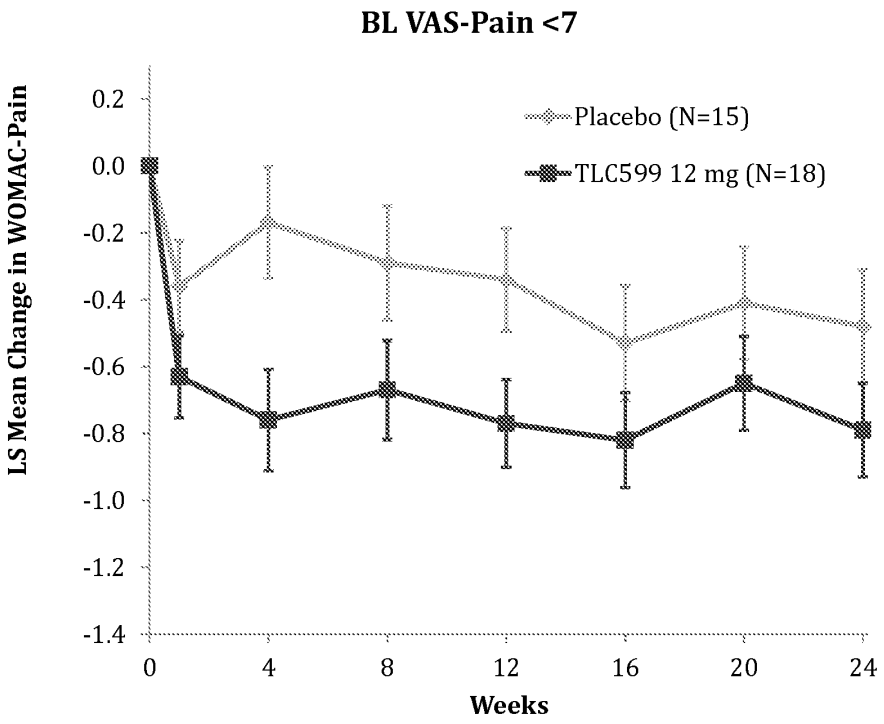

BL VAS-Pain <7
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=15)
TLC599 12 mg (N=18)

Fig. 4A

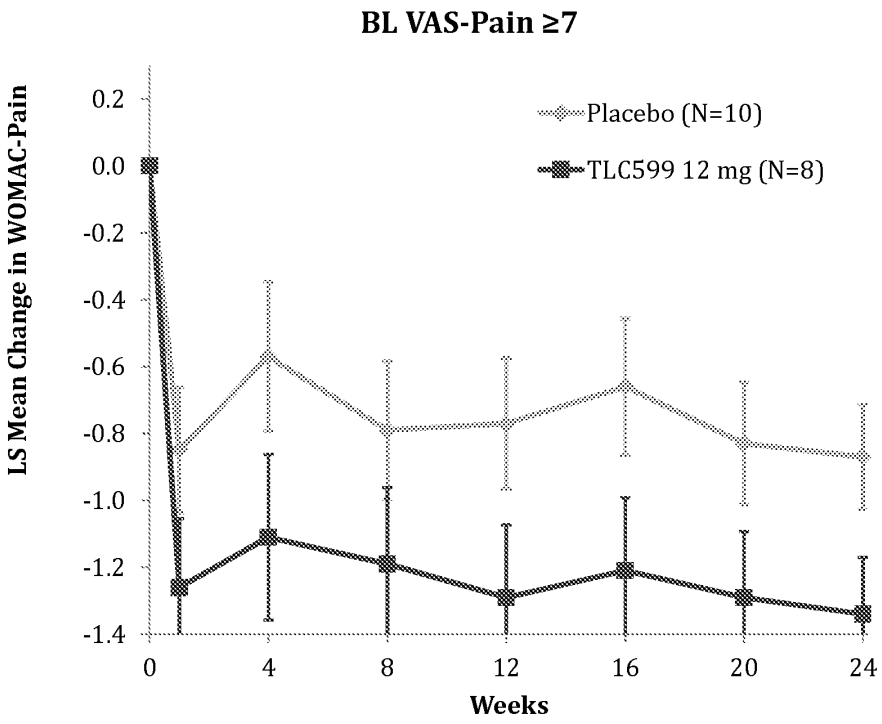

BL VAS-Pain ≥7
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
Placebo (N=10)
TLC599 12 mg (N=8)
0
4
8
12
16
20
24
Weeks

Fig. 4B

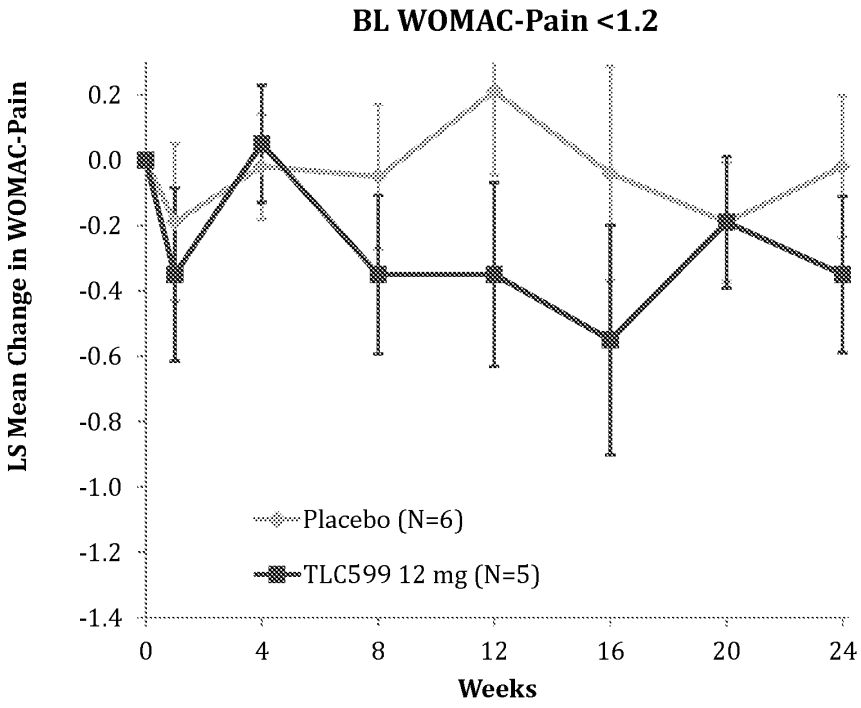

BL WOMAC-Pain <1.2
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
0
4
8
12
16
20
24
Weeks
Placebo (N=6)
TLC599 12 mg (N=5)

Fig. 4C

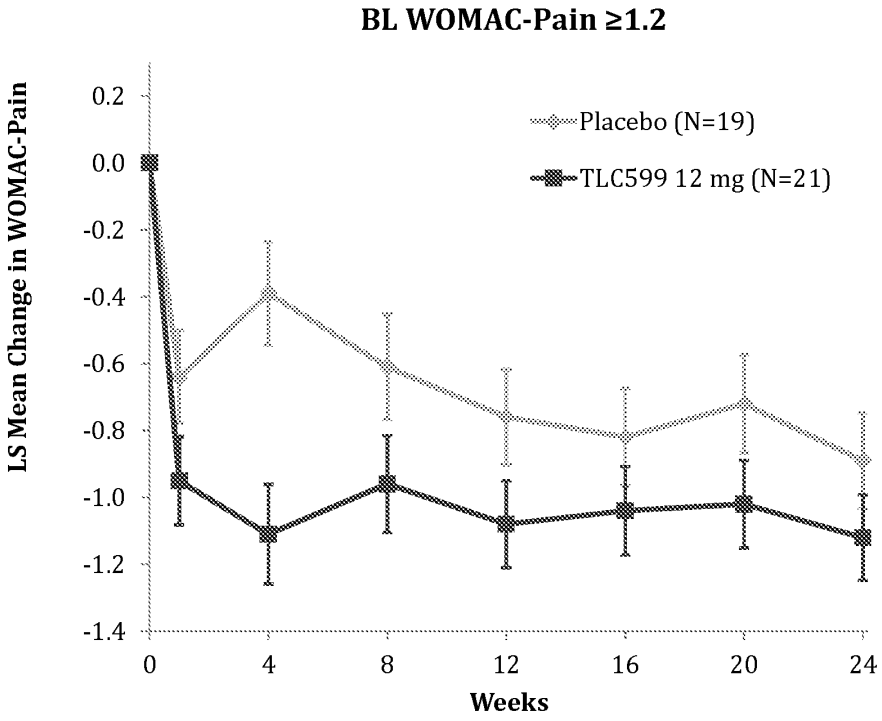

BL WOMAC-Pain ≥1.2
LS Mean Change in WOMAC-Pain
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
Placebo (N=19)
TLC599 12 mg (N=21)
0
4
8
12
16
20
24
Weeks

Fig. 4D