

**Osteopathic
Manipulative Treatment**

Active

Sham

**Ultrasound Physical
Therapy**

Active

Group A
OMT
UPT
(n=122)

Group B
Sham OMT
UPT
(n=122)

Sham

Group C
OMT
Sham UPT
(n=122)

Group D
Sham OMT
Sham UPT
(n=122)

*OMT denotes osteopathic manipulative treatment;
UPT, ultrasound physical therapy.