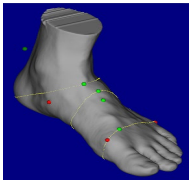


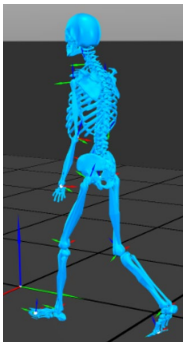
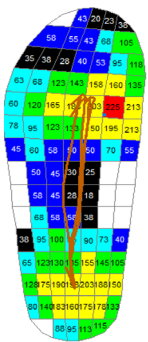
# Insole biomechanics, pain and comfort rating study



91 participants with foot, knee or back pain, or with diabetes, wore an Implus insole compared with a standard laboratory shoe insole. Foot scans helped characterise participants feet.



Foot pressure, biomechanics, pain and comfort measurements were recorded.



Clear (C) or some (S) evidence that:

- **Arch Support Cookie** helps **relieve pain** (C).
- **Ultra Arch Support** helps **control excessive movement** (C) and helps **control excessive pronation** (S).
- **Arch Wrap** helps **relieve pain** and maintains **proper foot alignment** (S).
- **Knee and Back Support** helps **control excessive movement**, promotes proper posture (C) and helps **relieve pain** (S).
- **Knee Support** helps **control excessive pronation** (C) and helps **control excessive movement** (S).
- **Comfort and Support** helps **relieve pain** (S).
- **Plantar Fascia Elite** helps **relieve pain**, takes **pressure off the plantar fascia**, helps **control excessive pronation**, helps **control excessive movement**, and maintains **proper foot alignment** (S).
- **Diabetic insole** reduces **discomfort** (S).

