

## Meniscus unconfined compression

1. made a rectangular sample manually (4mm by 5 mm, sample taken from the tibial side).
2. thickness 01: 2.39mm.
3. 5-15 % preconditioning strain.
4. 1000 preconditioning cycles. 15 % max strain.
5. sample taken out from test chamber after test1 and kept in fridge for 2 hours, put back in the same place for 02. (care was taken to not soak the sample but prevented from dehydrating by covering in damp paper towel when not in the test chamber. all the protocols were updated and indenter moved as close to the sample thickness a possible before placing sample in the saline so as to reduce swelling)
6. Same thickness value used for both tests.

oks00TR3-MNS-LPXX-01-01 positions: 91.9120 (for preconditioning),91.9715(for stress relaxation)

oks00TR3-MNS-LPXX-01-02 positions: 91.7965 (for preconditioning),91.8730 (for stress relaxation).

