

Cartilage unconfined compression test

1. Sample thickness: 2.57mm
2. Protocol: find contact-> preconditioning-> find contact-> stress relaxation. 15% strain load unload at 20%/s applied before and after 1000 preconditioning cycles.
3. Wait was full 30 min after each ramp for stress relaxation.
4. 1 hour rest between two tests.
5. Preconditioning 10-15% strain.
6. Cartilage strip frozen after compression sample was punched out.
7. Donor: M/78 yrs
8. Preconditioning data checked before proceeding with stress relaxation for both tests.

oks00TR5-FMC-MCXX-01-01 positions:26.525 (for preconditioning),26.6185 (for stress relaxation)
oks00TR5-FMC-MCXX-01-02 positions: 26.582 (for preconditioning),26.6805 (for stress relaxation)

