



# Single Stage Autologous Chondrocyte Implantation (STACI)

Freshly isolated chondrocytes enhanced with bone marrow cells in one surgery

## One hour cell service

Combination of fresh chondrocytes and bone-marrow cells

- Cellular interaction improves production of physiological hyaline cartilage
- Evidence shown in over 50 published papers

### Patented rapid chondrocyte isolation

- 97% reduction in chondrocyte isolation time allows for single surgical procedure
- Isolates the required amount of chondrocytes for cartilage regeneration process
- Fresh non-cultured chondrocytes maintain their intrinsic potential for cartilage formation

CartiOne is combined with the leading Chondrogide scaffold from Joint Operations.

