LARS™ distributed by CM Orthopaedic BeNeLux

Overview

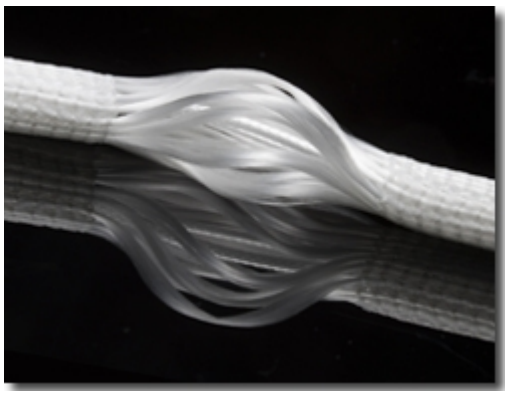
LARS Ligament Augmentation & Reconstruction System offers a broad range of synthetic ligaments for use in a wide variety of applications – from anterior cruciate ligament (ACL) and posterior cruciate ligament (PCL) reconstructions, to ankle and shoulder repairs.

The reason to stop harvesting

First introduced in 1992, LARS ligaments are gaining popularity as an internal fixation device providing a scaffold for natural tissue in-growth. LARS has been developed to avoid the problems faced with synthetic ligaments in the past by incorporating a patented 'pre-twisted parallel fibre' concept.

- **Enhanced stability**
- **Rapid recovery**
- **Early mobilization**
- **No tissue harvesting**
- **No further loss of proprioception**

Using a design which mimics the native anatomic ligament fibres – intra-articular longitudinal fibres resist fatigue and allow fibroblastic in-growth, whilst extra-articular woven fibres provide strength and resistance to elongation.



- **Patented pre-twisted parallel fibre concept**
- **Progressive manufacturing technology**
- **Refined surgical indications**

LARS has been successfully used for more than 19 years in a wide variety of patients – from members of the general public requiring a fast return to daily activities through to elite athletes at the top of their game. LARS ligaments are used in countries such as the UK, France, Belgium, Germany, Canada, Italy, Austria, Australia, etc. Regulatory approval has been granted for LARS in all countries where it has been sought. To date, over 1.200 surgeons have successfully implanted LARS worldwide in a variety of applications. This number continues to grow as the potential of LARS becomes more widely recognized and understood.