

Geistlich

The AMIC[®] Arthroscopic Instruments



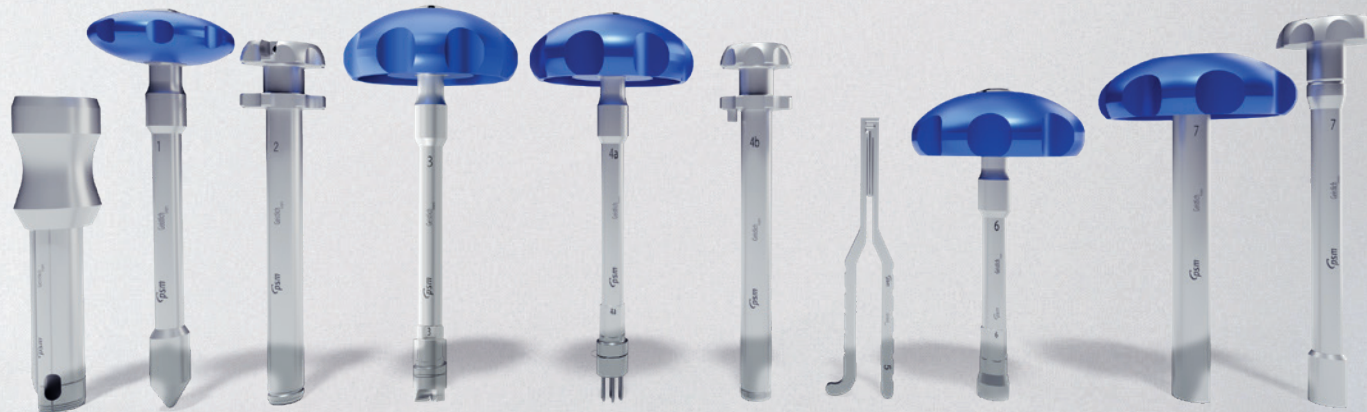
Simple.
Standardized.
Precise.

Developed by
professionals for
professionals

The AMIC[®] Arthroscopic Instruments



**AMIC[®] instruments and Chondro-Gide[®] –
the Plus for you and your patients**



**Developed by
professionals for
professionals**

Design concept



Prof. hc PD Dr
Matthias Steinwachs,
Zurich

Design team



Prof. Dr. med
Justus Gille
Hamburg



Prof. Dr. med
Christian Lüring
Dortmund

Evaluation team



PD Dr. med
Sven Scheffler
Berlin



Dr. med
Martin Volz
Ravensburg

Reasons for the arthroscopic AMIC[®] procedure

- > The matrix-augmented bone marrow stimulation (mBMS) is recommended by the working group “Clinical Tissue Regeneration” of the German Society for Orthopaedics and Trauma (DGOU) as a standard treatment for cartilage lesions up to 4.5 cm². (Niemeyer et al., 2022)
- > AMIC[®] Chondro-Gide[®] has the best evidence within the group of mBMS techniques. (Niemeyer et al., 2022)
- > The working team “Clinical Tissue Regeneration” of the DGOU recommends to cover the bone marrow stimulation with a membrane even in lesions below 2.5 cm².
- > Due to decreased morbidity and shorter rehabilitation time, arthroscopic techniques are the preferred approach for small and middle-sized cartilage lesions by many surgeons. (Orth et al., 2019)

Chondro-Gide[®]

- > Native, bilayer collagen I/III membrane
- > Bio-compatible and naturally resorbable
- > sleek and tear-resistant in handling

The AMIC[®] arthroscopic instruments facilitate the precise and efficient insertion of the Chondro-Gide[®] membrane in cartilage lesions of the medial and lateral femoral condyle between 1.5 and 2.5 cm².

The orthograde placement of the instruments is key for the proper preparation of a perpendicular cartilage shoulder.

Benefits of the arthroscopic AMIC[®] instruments

- > Perpendicular cartilage shoulders thanks to calibrated cartilage punch
- > Standardized bone marrow stimulation of your choice
- > Precisely fitting membrane for the stabilization of the coagulate
- > Easy insertion and fixation of the Chondro-Gide[®] membrane
- > Additional biologization possible (Minced Cartilage, PRP,...)



Headquarter Switzerland
Geistlich Pharma AG
Business Unit Medical
Bahnhofstrasse 40
CH-6110 Wollhusen
Tel. +41 41 492 55 55
Fax +41 41 492 67 35
www.geistlich-ortho.com

Manufacturer Instruments
PSM Medical Solutions
Gewerbstraße 10
D-78594 Gunningen
Deutschland
Tel. +49 7424 97515 0
info@psm.ms
www.psm.ms

by **psm**



Contact us!



Article description

Chondro-Gide® bilayer collagen membrane 20 × 30 mm

Chondro-Gide® bilayer collagen membrane 30 × 40 mm

Chondro-Gide® bilayer collagen membrane 40 × 50 mm

**Chondro-Gide® – the Plus
for you and your patients**

