

# THE CADISS® METHOD



#### I WHAT

MAJOR INNOVATION IN THE WORLD OF SURGERY

CADISS®, a novel line of medical devices, designed for the selective dissection of pathological tissues such as fibrosis.

- DISSECTION WITHOUT CUTTING
- ATRAUMATIC TISSUE SEPARATION

#### **I** INDICATIONS

The system is able to facilitate many surgical procedures while preserving critical organs such as nerves, muscles or blood vessels.

#### I HOW

The chemical agent, Mesna, breaks selectively disulfide bonds responsible for the adhesions of some tissues.

- SAFE AND EFFECTIVE DRUG PRODUCT
- EFFECTIVENESS DISCOVERED BY SURGEONS

### ON GOING CLINICAL STUDIES



#### NOT CERTIFIED BUT WITH PUBLISHED RESULTS



GASTRIC SURGERY
Gastric cancer
Esophagus cancer



NOSE SURGERY Rhinoseptoplasty



GYNAECOLOGICAL SURGERY
Myomectomy
Endometriotic cyst

# WHY

■ RELAPSES ?

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## ■ SIDE EFFECTS? 30 26% % DURAL TEARS 20 75% LESS 10 0 MESNA SALINE

CADISS® protects healthy tissues during dissection, enables a selective dissection without cutting. and weakens adherence to facilitate tissues detachment and organ preservation.

Clinically proven: Less side

effects

30 25% % RELAPSED PATIENTS 20 55% LESS 11% 10

CADISS® facilitates full withdrawal of pathological tissues.

SALINE

MESNA

Clinically proven: Less relapses 55% less Cholesteatoma relapses

Sources: Vincenti et al. (2014)

## DID YOU KNOW?

Published literature reports that the use of CADISS allows to statistically significantly reduce the total surgical time in several indications: Myomectomy, Endometriotic cysts, Typically, the impact reaches 20-30% of total operating time.



«The CADISS® system is easy to use and facilitates the surgery. The cholesteatoma can be removed en bloc limiting the risk of relapses. »

Prof. Philippe Lefebvre. Head of ENT department (CHU Liège) Belgium.

«CADISS makes the dissection easier, faster and more effective. The cholesteatoma seemed to immediately losing grip from the tissues and OCR after a minute, or less, from the immersion. »

Prof. Roberto Albera. Head of ENT department (Molinette Hospital) Italy.

«Patients who undergo for spine revision surgery with epidural fibrosis in which CADISS® is used intraoperatively present better intraoperative and perioperative parameters. The surgical difficulty and the incidence of dural tears and intraopertive bleeding from epidural veins are significantly reduced. »

Dr. Xavier Collard. Head of the orthopaedic surgery, specialist in spine and hip surgery (CHU ambroise Paré) Belaium.

# CADISS® SELECTIVE DISSECTION SYSTEM





TEST CADISS®!