

## **CRYOSURGERY**

### **KRIOPOL K**

Cryosurgery is a method of treatment involving local, controlled destruction of the pathological tissue by freezing it at  $-196^{\circ}\text{C}$ .

#### **INTENDED USE:**

- surgery
- maxillofacial surgery
- dermatology
- gynaecology
- proctology
- oncology
- otolaryngology
- aesthetic medicine

#### **EFFECTS OF CRYOSURGERY:**

- complete destruction of the predetermined volume of tissue
- necrotic lesion formed after freezing causes minimum perifocal reaction
- cryodestruction lesions heal rapidly, good cosmetic effect is achieved
- the procedure is practically bloodless as low temperature blocks small blood vessels
- in most cases the method is painless and does not require initial anaesthesia

#### **DEVICE BENEFITS:**

- different shapes of tips (cryoapplicators) and easy replacement allows to freeze lesions of any size and location
- the possibility of using direct spraying with liquid nitrogen using a “spray” applicator
- the device is located on a trolley frame enabling easy displacement
- it has a flexible liquid nitrogen feed line