

Лимфоблок® Lymphoblock®

FIRST IN WORLD



NOVEL AND UNIQUE REMEDY TO STOP LYMPHORRHEA

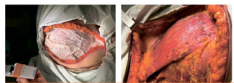
MEDICAL DEVICE

Lymphoblock® is a unique, unparalleled in the world surgery pre-paration for blocking lymphorrhea with haemostatic action

METHODS OF USE

Intra-operatively methods

Surgical tissues heavily moistened with Lymphoblock® are placed on the pre-drained wound. Exposure 3-5 minutes. Remove the tissues. Suture the wound without removing residues of Lymphoblock®.



Administration through surgical drainage in the lymphodissection area. Immediately after drain placement with clamping for 10-15 min. Lymphoblock® aspiration is not required.



In laparoscopic, endoscopic surgeries, administer through the operative channel. Aspiration of Lymphoblock® is not required.



A WIDE RANGE OF APPLICATIONS

In operations at risk of developing lymphorrhea with high protein loss:

- breast surgery
- lymphatic dissection
- placement of any implants (allografts in hernia operations, breast implants, etc.)
- pelvic surgery
- aortic aneurysm surgery, etc.

As a blocker of established lymphorrhea in the postoperative period

In chylothorax, including in newborn babies

ACTION

Prevention of lymphorrhea

Blocking established lymphorrhea

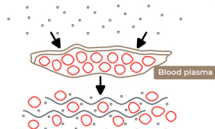
Bacteriostatic action prevents festering

Hemostatic action

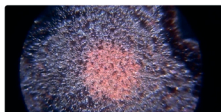
MECHANISM OF ACTION

Lymphoblock® forms a complex with blood proteins that blocks lymphatic tubules

Stop lymphorrhea in 2-3 minutes, achieve reliable haemostasis in 1 minute



The resulting clot is lysed naturally



Microphotography: the clot, formed with Lymphoblock®

METHODS OF USE

Postoperative application methods

Lymphocele puncture. After evacuation of the contents, administer Lymphoblock®. Evacuation of Lymphoblock® is not necessary. Apply pressure dressing if possible. Premedication (e.g. Lidocaine) is possible.



Injection of Lymphoblock® through postoperative drainage in the area of lymphatic drainage/lymphocele with clamping for 10-15 min. Evacuation of Lymphoblock® is not required.



DESCRIPTION

MEDICAL DEVICE LYMPHOBLOCK® surgical agent



Composition:
Aqueous solution of the partial silver salt of Poly(Acrylic) acid, with integrated silver nanoparticles.

REGISTRATION CERTIFICATE
for medical device No. RZN 21/2023-003-486057337-2019

