

Conclusion on the results of pilot testing of the innovative solution "Medical elastic, ribbon, perforated bandage "LEONARDA" of medium extensibility 8 cm 5.0m"

1. Pilot testing of the LEONARD product was carried out at the site of a separate structural subdivision of the Russian Gerontological Scientific and Clinical Center of the Federal State Autonomous Educational Institution of Higher Education "Russian National Research Medical University named after N.I. Pirogov" of the Ministry of Health of the Russian Federation (hereinafter - OSP RGNCC FGAOU IN RNIMU. N.I. Pirogova of the Ministry of Health of the Russian Federation) in accordance with the agreed Methodology of pilot testing. The duration of the pilot testing: 07/15/2020 - 09/15/2020.
2. The evaluation of the results of the pilot testing was carried out using the following methods:
 - Survey of patients (42 people) about the experience of using:
 - collecting information about the timing and frequency of operation of the product;
 - assessment of the comfort of using the product;
 - assessment of the effects of the product on improving the condition (well-being).
 - A survey of medical personnel on the effectiveness of using the product in the complex therapy of diseases after surgery for varicose veins, prevention of bleeding and hematomas after operations on veins.
- 2.1. The declared characteristics of the innovative solution have been confirmed:

Ergonomics, convenience, adaptation to long-term operation (increased air exchange, high elasticity of the product, wear resistance), improving the quality of life of patients when using the LEONARDA product.

 - The effectiveness of the use of the LEONARD product in the treatment of varicose veins, including after surgery, prevention of bleeding and hematomas after surgical operations on veins and joints, tissue nutrition problems, etc.
- 2.2. Achievement of the set goals of pilot testing:
 - no characteristics requiring product refinement have been identified;
 - the prospects for scaling the product in specialized medical institutions of the city of Moscow have been determined.
- 2.3. Efficiency parameters:

During the pilot testing, the high quality of the LEONARD product was noted: it retains its shape, elasticity, creates a comfortable feeling when worn, does not rub the skin, does not restrict movement, has an aesthetic appearance. The product also reliably fixes the limb to prevent sprains of soft tissues and articular ligaments. The product does not survive soft fabrics, it has shown wear-resistant qualities in the wear.

The advantage of the LEONARD product is the breathability of the bandage due to the technologically calculated number of holes in the cloth, which allows the patient's skin to breathe and reduce excessive sweating.
3. The OSP of the RGNCC of the Federal State Budgetary Educational Institution of the Russian National Research University named after N.I. Pirogov of the Ministry of Health of the Russian Federation recommends scaling the product "Medical bandage elastic, ribbon, perforated "LEONARD" in specialized institutions of the city of Moscow and providing citizens who are included in the social and medical support program of Moscow.


Подпись


Ф.И.О