



### **Product Portfolio**

# **VACCINES**

Grippol® Plus

(Influenza vaccine [inactivated] + Azoximer bromide)

Grippol<sup>®</sup> Plus is a Russian trivalent inactivated polymer-subunit influenza vaccine, preservative-free. It is widely used in all population categories including risk groups, such as children aged 6+ months, pregnant women, the elderly, subjects with chronic somatic disorders, allergies, and immune deficiency conditions.

Dosage forms: in pre-filled syringes and ampoules.



Grippol® Quadrivalent

(Influenza vaccine [inactivated] + Azoximer bromide)



Grippol® Quadrivalent is the first Russian quadrivalent inactivated subunit influenza vaccine to protect against 4 flu virus strains i.e. 2 type A viruses (H1N1 and H3N2) and 2 lineages of influenza B virus (B/Yamagata+B/Victoria). It is preservative-free, and is supplied in pre-filled syringes.

For medical professionals only.

# **PHARMACEUTICALS**

## Polyoxidonium®

(Azoximer bromide)

Polyoxidonium® is a multi-purpose pharmaceutical product with immunomodulating, detoxifying, and antioxidative properties. It is indicated for the treatment of infectious diseases of bacterial, viral, or fungal origin, and is widely used in therapeutics, pediatrics, gynecology, and urology. Dosage forms: lyophilizate, tablets, and suppositories.





(Bovhyarulonidase azoximer)



Longidaze® is an advanced combined-effect enzyme for treatment of diseases associated with connective tissue hyperplasia (prostatitis, salpingitis, endometritis, systemic sclerosis etc.). It produces an antiinflammatory and antifibrotic effect, microcirculatory and conductive action. It is used in gynecology, urology, dermatovenerology, pulmonology, orthopaedics, surgery, and otolaryngology.

Dosage forms: lyophilizate and suppositories.

#### Velson®

(Melatonin)



A state-of-the-art medication for sleep normalization and human biorhythms. Velson® regulates the sleep-wake cycles, provides for quicker falling asleep, jet lag and weather changes adaption in meteopathic individuals. It is good for the emotional personality sphere (mood) and intellectual and mnestic functions of the brain (intelligence, memory).

#### Imoferaza®



Imoferaza® is a specialized external scar revision cream for the care of scars and cicatrical tissue; it contains immobilized hyaluronidase, an unique enzyme. The cream is recommended specifically after injuries, burns, acne (post-acne), and cosmetic procedures to reduce the risk of rough cicatrices or scars, or improve the appearance of the already scarred/cicatrical skin areas.



## International project



Prevenar 13 is a vaccine used for prevention of pneumococcal infections caused by Streptococcus pneumoniae, serotypes 1, 3, 4, 5, 6A, 6B, 7F, 9V, 14, 18C, 19A, 19F, and 23F, such as sepsis, bacteremia, meningitis, pneumonia, and acute otitis media. It may be used in subjects aged 2+ months and older without any age restrictions. The vaccine is produced by Petrovax as a full-cycle manufacturing of the finished dosage form in cooperation with Pfizer.



Metalyse<sup>®</sup> is an innovative thrombolytic agent for the treatment of myocardial infarction. It is the only recommended single-injection (for 5-10 seconds), bolus-dose thrombolytic drug in the world to be used for immediate medical care in patients with acute myocardial infarction within the shortest time possible in the emergency care setting. Currently, tenecteplase is one of the most thoroughly studied thrombolytics worldwide. It is manufactured by Petrovax in cooperation with Boehringer Ingelheim.





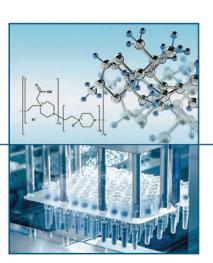
Actilyse<sup>®</sup> is a biotechnological thrombolytic agent used to treat both myocardial infarction and ischemic stroke (it is primary advantage, and a unique evidence-based indication). Alteplase is the only thrombolytic medication indicated for treating patients with ischemic stroke within 4.5 hours after the onset of the symptoms. It is manufactured by Petrovax in cooperation with Boehringer Ingelheim.

### **About Petrovax**

#### Petrovax is a Russian full-cycle biopharmaceutical company.

The company has a successful 20-year experience on the pharmaceutical market. The structure of Petrovax includes an R&D Center, Business Development Department, API & Finished-dose Manufacturing Site, Quality Control, Administration Office, Marketing and Promotion Divisions, and Commercial Department.

- Portfolio of original pharmaceutical products and generics widely used in the most relevant areas of medicine, such as infectious diseases, preventive vaccination, immunology, therapeutics, pediatrics, urology, gynecology, and reproductive health.
- R&D platform. Petrovax holds over 20 patents for new molecules, technologies, and pharmaceutical products.
- Hi-tech pharmaceutical manufacturing facilities compliant with the Russian and international GMP standards.





- Cooperation with pharmaceutical industry leaders in R&D and manufacturing fields.
- Pharmaceutical exports to EEU, EU and Iran.
- Expert team of 600+ high-skilled employees.



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