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# **About us**

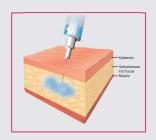
Varian Pharmed is a pioneering pharmaceutical company dedicated to advancing the field of drug delivery systems. With over 15 years of experience, we specialize in developing and producing Long-Acting Injectables (LAIs) and other advanced pharmaceutical formulations. Our state-of-the-art R&D laboratory is staffed by a team of 20 highly skilled scientists, including pharmaceutical science, polymer engineering, and chemistry experts, who are committed to creating innovative and high-quality products.

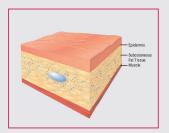
At Varian Pharmed, as a part of the Golrang Pharmaceutical Investment Co., we pride ourselves on our stringent quality standards and competitive pricing. Our products are crafted using premium raw materials from reputable European suppliers, ensuring safety and efficacy. As a leader in the Middle Eastern market, we are now poised to expand our global footprint, offering our high-quality products to new markets.

Our commitment to excellence and innovation makes us a trusted partner for companies looking to enhance their pharmaceutical portfolios. We invite you to explore our range of products and discover how Varian Pharmed can add value to your business.

# **Our Technology**

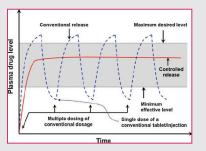
- We focus on Novel drug delivery systems (NDDS) and Extended-release medications.
- We have developed several Long-Acting Injectables, especially for the delivery of peptides and small molecules.
- Our technology is based on biodegradable in-situ forming gel depots in which a therapeutic agent is embedded in the Poly (lactic-co-glycolic acid) (PLGA)-based materials.
- In order to avoid inconvenient surgical insertion of large implants, injectable biodegradable and biocompatible polymeric particles could be employed for controlled drug delivery.
- In-situ forming gels are injected subcutaneously, creating a semi-solid depot that releases the drugs for the desired time.



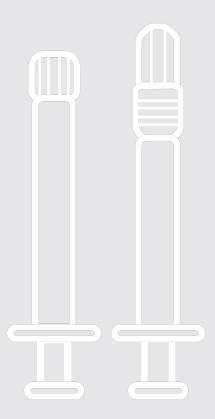


# Advantages of Extended-Release Systems

- Controlling drug concentrations effectively
- Reducing the frequency of administrations
- Maximizing drug utilization
- Enhancing patient adherence
- Keeping drug concentration in the Therapeutic window.



Extended-release injectables: In-situ forming implant technology



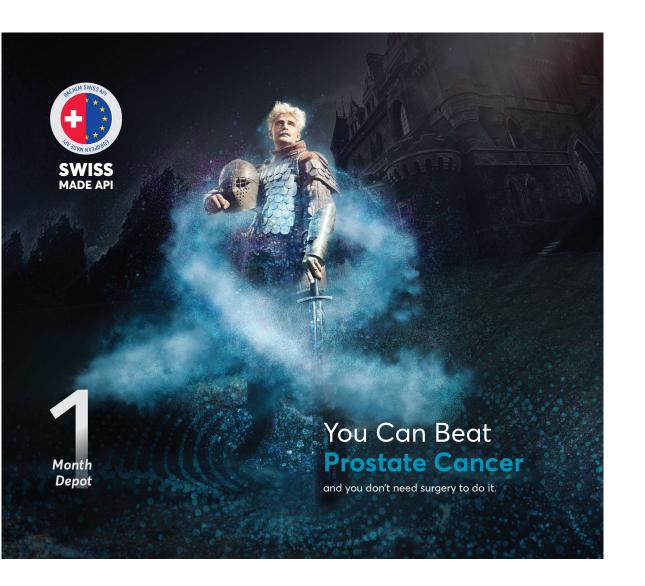


#### Variopeptyl® 11.25

#### Triptorelin Pamoate

The novel formulation of Variopeptyl 11.25 mg with a longer release over a 3-month duration aims to reduce injection frequency, thus improving compliance and improving the patient's quality of life in a treatment that needs to be administered over several months.

- Myoma
- Endometriosis
- · Advanced prostate cancer
- Breast Cancer (H+)
- Fertility preservation (prior to chemotherapy)
- Central Precocious Puberty (CPP)



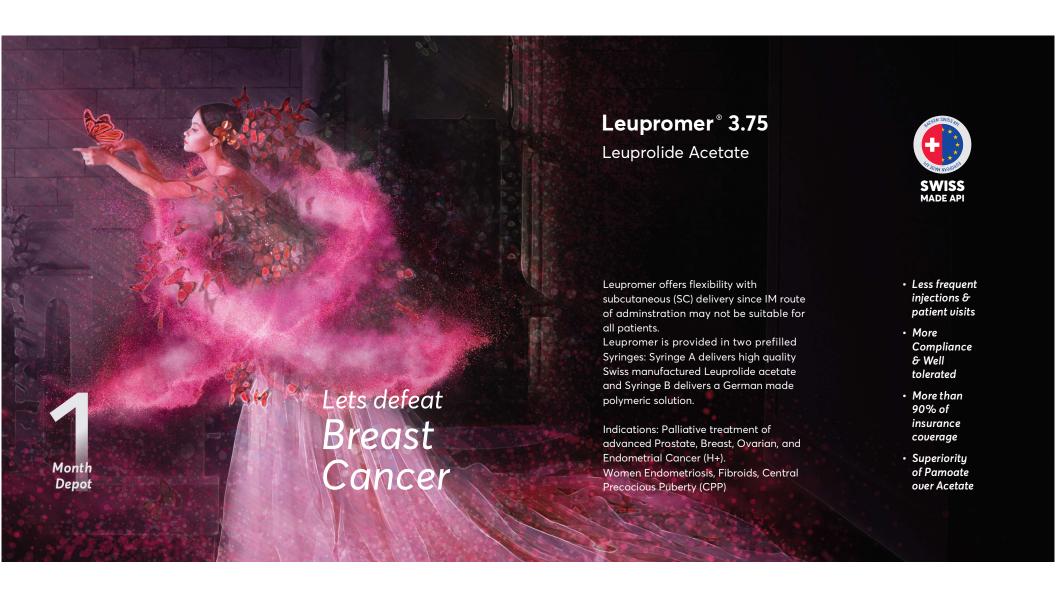
#### Variopeptyl® 3.75

#### **Triptorelin Acetate**

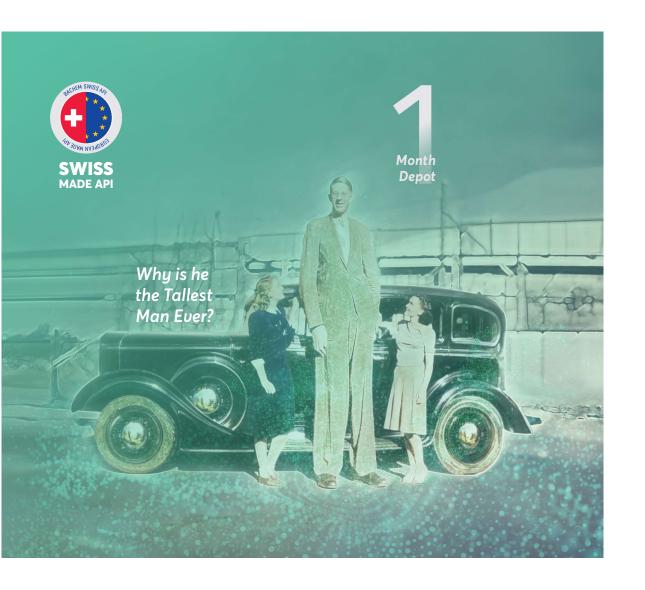
Triptorelin 3.75 mg is a GnRH agonist used to treat prostate cancer and gynecological disorders such as Endometriosis and Fibroid. It is also used for treatment of Central Precocious Puberty in children.

Variopeptyl 3.75 is manufactured by In-situ Forming Implant technology and administered subcutaneously. This technology provides reduction in number of injections and increased patients compliance.

- · Advanced prostate cancer
- Endometriosis
- Myoma
- Central Precocious Puberty (CPP)
- Breast Cancer (H+)
- Fertility preservation (prior to chemotherapy)







#### Variotide LAR® | 30 20 Octreotide Acetate

Variotide LAR® Depot is a Somatostatin analog. Variotide LAR® is indicated in patients who respond to and tolerate the Octreotide acetate for:

- Symptom and tumor control for patients with neuroendocrine tumors
- Treatment of the severe diarrhea and flushing episodes associated with metastatic carcinoid tumors
- Treatment of the profuse watery diarrhea associated with VIP-secreting tumors
- Treatment of acromegalic patients who have had inadequate response to or cannot be treated with surgery, radiotherapy, and bromocriptine mesylate at maximally tolerated doses (the goal of treatment in acromegaly is to reduce GH and IGF-1 levels to normal)



#### Agonist Antagonist

**Buprenorphine ER** (Extended-Release) injection is a prescription treating moderate to severe opioid addiction (prescription or illegal) in adults.

# Buprenorphine ER 100

#### Treating

opioid addiction with once monthly Buprenorphine ER by subcutaneous injection Buprenorphine ER should be used as a part of a comprehensive treatment plan that includes counseling.

#### Blocks

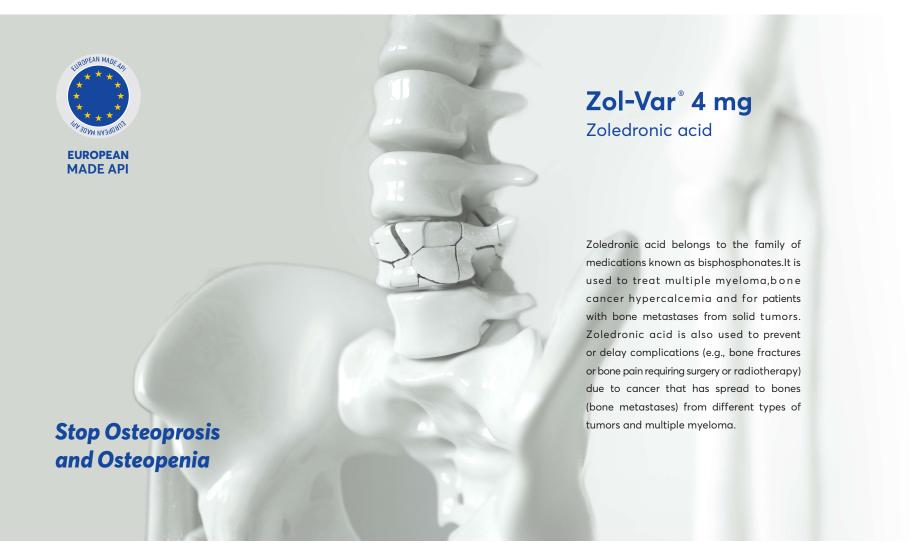
the rewarding effects of opioids Buprenorphine binds to opioid receptors in the brain, reducing the likelihood of other opioids binding.

#### Sustained

levels throughout the month Buprenorphine is delivered at sustained levels, maintaining steady levels in the bloodstream throughout the month.

**Ampoules** 





#### Always with Ifosfamide, often with Cyclophosphamide



# Vario-Mitexan®

Mesna 400 mg / 4 ml

#### Indications

Prevention of urinary tract toxicity by ifosfamide or cyclophosphamide.

#### Contraindications

Known hypersensitivity to mesna or other thiol compounds. The occurrence of hypersensitivity reactions (hyperergic reactions) following mesna administration has been reported more frequently in patients. Protection of the urinary tract with Vario-Mitexan® should be undertaken only in such patients following careful risk-benefit analysis and under medical supervision.

# Finding the right analgesic has never been simple

# **Pyromol** <sup>®</sup> **1**<sub>g</sub> / 6.7ml Acetaminophen 150<sub>mg/ml</sub>

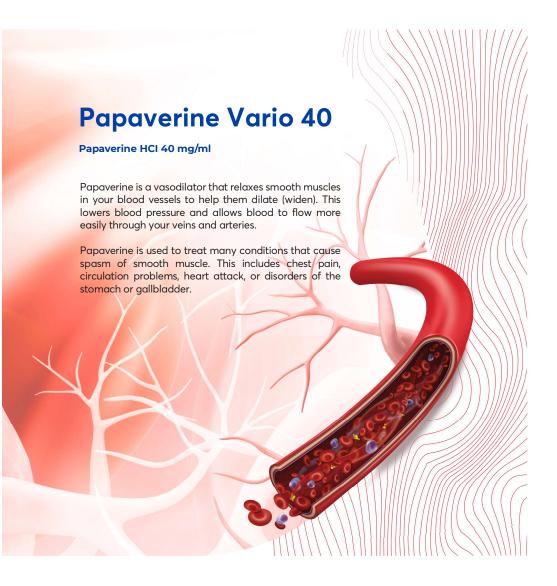


#### What is Pyromol®?

Pyromol<sup>®</sup> is an effective analgesic and antipyretic used to treat pain and fever in patients.

Pyromol<sup>®</sup> is indicated for the management of mild to moderate pain, management of moderate to severe pain with adjunctive opioid analgesics and reduction of fever.

- First line recommended therapy in treating acute and chronic pain
- Recommended for control of fever
- Can be safely prescribed for pain relief during pregnancy and lactation.
- First choice non-opioid analgesic in elderly patients

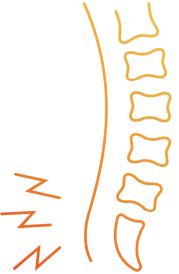


# Ketorolac 30

Ketorolac Trometamol

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Ketorolac is a nonsteroidal anti-inflammatory drug (NSAID) and is used for the short-term treatment of moderate to severe pain in adults.



# Dexpanthenol Vario®

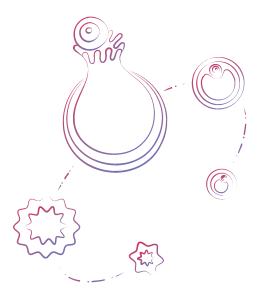
Dexpanthenol is an alcoholic analogue of D-pantothenic acid that is used as a supplement or application to support a healthy epithelium and is also used to prevent vitamin deficiency in patients receiving total parenteral nutrition (TPN).



# CetroArt® 250 mcg

#### **Cetrorelix Acetate**

Cetrorelix acetate is a synthetic decapeptide with gonadotropin releasing hormone (GnRH) antagonistic and used for certain fertility treatmens. Cetrorelix stops eggs from being released too early and gives the eggs time to grow properly.



#### **Methocarbamol**

1g/10ml

Methocarbamol is a muscle relaxant. It works by blocking nerve impulses that are sent to your brain. Methocarbamol is used with rest and physical therapy to relieve pain and discomfort caused by strains, sprains, and other muscle injuries.



# Ondansetron | 8

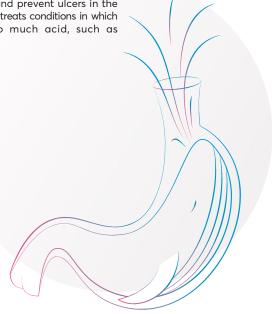
8mg/4ml & 4mg/2ml | **4** 

Ondansetron blocks the actions of chemicals in the body that can trigger nausea and vomiting. Ondansetron is used to prevent nausea and vomiting that may be caused by surgery, cancer chemotherapy, or radiation treatment.



#### Famotidine 20

Famotidine is a histamine-2 blocker that works by decreasing the amount of acid the stomach produces. Famotidine is used to treat and prevent ulcers in the stomach and intestines. It also treats conditions in which the stomach produces too much acid, such as Zollinger-Ellison syndrome.



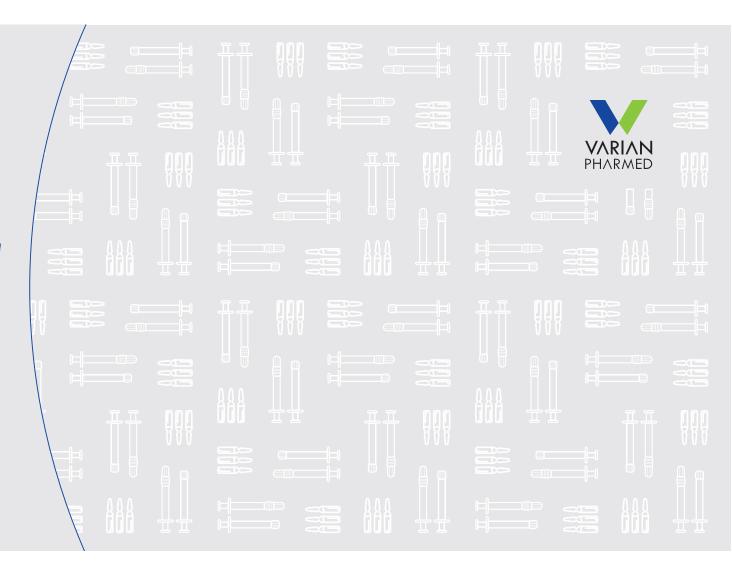
# Biotin Vario

Biotin, also known as Vitamin B7, is a form of vitamin B found in foods. Biotin helps the body break down fats, carbohydrates, and proteins into energy. Biotin supports your skin, hair, and eye health.



# **Products in Pipeline**

- . Naltrexone ER 380 mg
- . Risperidone ER 90,120 mg
- . Granisetron 10 mg
- . **Goserelin** 3.6,10.8 mg
- . Ganirelix
- . HCG, HMG, FSH
- . Propofol



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