

PRGF (Platelet-Rich Growth Factor Peptides)

Category: Healing & Recovery

Description

PRGF preparations contain multiple peptide growth factors (PDGF, TGF- β , VEGF, EGF) released from activated platelets. Used clinically in orthopedics, dentistry, and aesthetics for tissue regeneration.

Protocol & Dosage

Recommended dosage: Autologous injections; 3-5 mL per treatment site

Biological half-life: Variable (growth factor mixture)

Administration: Subcutaneous injection (typical)

Key Benefits & Mechanisms

- ✓ Multi-factor tissue healing
- ✓ Tendon and cartilage regeneration
- ✓ Bone healing
- ✓ Post-surgical recovery
- ✓ Hair follicle stimulation

Side Effects & Safety Profile

- ✓ Injection site pain
- ✓ Post-injection swelling
- ✓ Rare infection
- ✓ Headache

Important Disclaimer

This document is provided for educational and research purposes only. Peptides discussed herein are not approved for clinical use without physician oversight.

Never attempt self-administration without professional medical supervision. Black market peptides can be contaminated, mislabeled, or dangerous.