

# Effect of autologous platelet-rich plasma gel application on meshed split- thickness grafts in burn patients

Review  
Article

*Adel Welson, Jilan Raef*

*Department of Plastic Surgery, Faculty of Medicine, Cairo University, Cairo, Egypt*

---

## ABSTRACT

Burn wound healing is a complex and challenging process. The use of platelet-rich plasma (PRP) is an emerging intervention in burn wound management that has been found to enhance the healing process. However, the benefits of PRP in the healing of burn wounds are still not well established. Aiming to evaluate the effect of PRP gel on the healing of meshed split- thickness skin grafts (STSG) and mesh appearance in burn wounds.

ISSN: 1110-0559, June 2024, Vol. 8, No. 1.