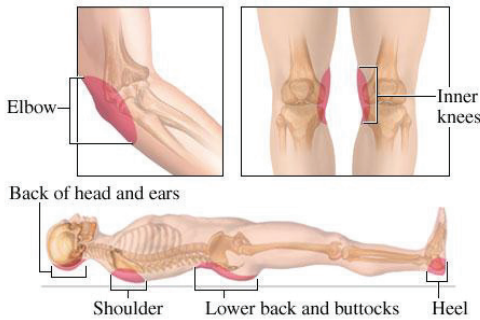


PRP Applications For Chronic Wound Healing

All stages of the wound healing process are controlled by a variety of growth factors and cytokines.

In patients that have impaired wound healing, the amount of these growth factors are reduced.



Pressure Sore



Diabetic Foot Ulcer

PRP Treatment Process



**Case A :
Diabetic Foot
Ulcer**



a. Eliminate the necrosed tissues.



b. Inject or spray PRP on the wounded parts to accelerate wound healing and avoid cutting off the foot.



c. Spray PRP before the wounded part is covered with Opsite dressing (Smith & Nephew)



d. Wrap a bandage around the wounded part to prevent contamination.



4 weeks after PRP treatment



**Case B :
Diabetic Foot
Ulcer**



Pains and edema are alleviated after the first aid and PRP injection



6 weeks after PRP treatment