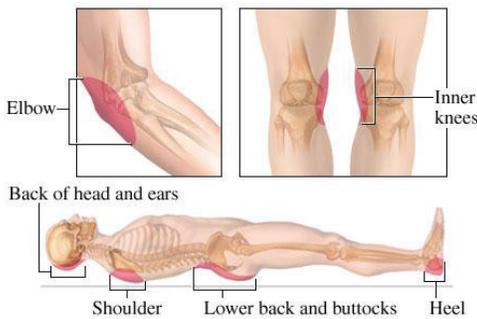


# PRP Applications For Chronic Wound Healing

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**