

Contraindications for Platelet Rich Plasma treatment

Absolute Contraindications:

- Platelet dysfunction syndrome
- Critical thrombocytopenia
- Hemodynamic instability
- Septicemia
- Local infection at the site of the procedure

Relative Contraindications:

- Consistent use of NSAIDs within 48 hours of procedure
- Corticosteroid injection at treatment site within 1 month
- Systemic use of corticosteroids within 2 weeks
- Tobacco use
- Recent fever or illness
- Cancer- especially hematopoietic or of bone
- Chronic Liver Pathology
- Hypofibrinogenaemia
- HGB < 10 g/dl
- Platelet count < 105/ul

Treatment regimes:

- a. Some claim that the frequency of treatments is dependent on the level/severity of wrinkling. For instance, a 35Y patient interested in "maintenance" shall be treated with PRP once a year. A 50Y+ with wrinkles typical to this age shall be treated three-four times during three-four months. Average time between treatments is 6 weeks.
- b. Other clinicians perform PRP treatment every two-three months, regardless of age.
- c. Annual maintenance after treatment is recommended.

POSSIBLE ADVERSE EFFECTS OF PRP ESTHETIC TREATMENT

1. Minimal swelling, bruising and redness for 12-24 hours or less. Some clients may experience headache.
2. Some patients may experience fainting as a result of blood withdrawal (rare). A bruise at the venipuncture site may be visible for 2-3 days.
3. Anaphylaxis does not occur. In rare cases, skin cellulitis may occur which can be treated with antibiotics and cold compresses. Occasionally hospitalization is needed in these cases.
4. Secondary skin infection is a rare complication.