

# Platelet Rich Fibrin

## HEALING FROM WITHIN



As with any surgical procedure, there are associated risks. The most common risks with oral surgery include swelling, discomfort, difficult opening, bleeding and dry socket.

Dr. Woodmansee is now able to offer **Platelet rich fibrin (PRF)** therapy to his patients. A clinically proven way to enhance healing and recovery from surgery. Platelets are known to have **high contents of growth factors**, which helps you to heal faster!

PRF permits the body to take advantage of the normal **healing pathways at a greatly accelerated rate**. Until recently, its use has been confined to a hospital setting only, mainly because of its cost and more complex harvesting (more blood was required or the need to access a blood bank). New technology has changed this and has made it readily available for patients in an office setting. We are proud to offer PRF along with your dental surgery.

Only requires a small blood sample	<b>Virtually painless</b>
100% natural, 100% you	<b>Biocompatible</b>
No additives, chemicals, or foreign substances	<b>Lowered risk for complications</b>
Healing properties	<b>Promotes recovery</b>
Simple procedure	<b>FDA cleared</b>

### How it works?

Platelet rich fibrin is a process where blood is collected in a tube and then placed in a centrifuge for 10 minutes. During this process, the platelets and leukocytes are collected with great efficiency and are activated, releasing the growth factors into the fibrin matrix. This fibrin matrix is then used as a wound dressing. Studies have shown it is able to **accelerate wound healing, reduce inflammation and swelling, improve discomfort and help prevent alveolar osteitis (dry socket)**.