

Platelet Rich Fibrin;

Applications For Surgery, Hair Growth And Esthetics

A Full Protocol Lecture And Workshop Course



Dr. Waji Khan

October 3rd, 2025

**Location: C.E.P Dental Education Centre Unit
210,145 Renfrew Dr. Markham ON, L3R 9R6**

9AM – 4PM ; 3 hours Lecture, 3 hours Hands-On

\$539^{+tax}

Breakfast, Break and Lunch included

AGD Subject Code: 690

6 CE Credits

Course Objectives:

This lecture workshop will introduce the participant to the realm of PRF and how they can use it in practice to improve surgical outcomes, promote hair regeneration and provide facial esthetic solutions. The key is REGENERATION!

Course Outline:

- History of blood-based biologics and their use in dentistry.
- What is PRF?
- Lecture about Dr. Choukroun and PRF.
- Clinical Applications; Basic & Advanced.
- Lecture about phlebotomy techniques.
- Hands-on component to train the dentist and his/her staff- on collection of blood and manufacturing PRF.
- Live demonstration of venipuncture prior to practicing the learned skills on your colleagues.
- Lecture component on using PRF to stimulate Hair Growth and achieve Esthetics

Benefits of using PRF in wound healing:

Platelet-rich fibrin is a second generation platelet concentrate which can enhance both soft and hard tissue healing. Its advantages over platelet-rich plasma include ease of preparation, ease of application, minimal expense, and lack of biochemical modification (no bovine thrombin or anticoagulant is required). This considerably reduces the biochemical handling of blood as well as risks associated with the use of bovine-derived thrombin. PRF also contains physiologically available thrombin that results in slow polymerization of fibrinogen into fibrin which results in a physiologic architecture that is favorable to wound healing.

- Better Healing.
- Predictable grafting.
- Subjectively less pain.

About the Speaker:

Dr. Khan grew up in Scarborough, Ontario. After graduating from high school he attended the University of Toronto, Trinity College and graduated with a Bachelor of Science with High Distinction in 1997. He then attended The University of Toronto Faculty of Dentistry and graduated with his Doctor of Dental Surgery in 2001. Dr. Khan served as a dental officer in the Canadian Forces from 1998-2007. Dr. Khan began practicing dentistry in Halifax, Nova Scotia with the Canadian Forces. In the CF he learned a lot through mentorship with dental specialists and advanced dental training courses. After a ten year career in the Canadian Forces, he then moved to Kingston with his wife and life partner Dr. Sohela Vaid in 2007 to pursue studies in Medicine and practice Dentistry.

