

COURSE DETAILS

DATES	Thursday March 22 and Friday March 23, 2012
TYPE	2-day course - Day 1: theory - Day 2: theory and hands-on
TUITION	\$1495 Day 1 & 2 \$495 Hands-on only (theory course prerequisite)
SCHEDULE	Day 1: 8:30 am – 5:00 pm (lunch included) Day 2: 8:30 am – 5:00 pm (lunch included)
CERTIFICATE	A certificate will be handed to all participants.
LOCATION	Nobel Biocare Training Institute 9133 Leslie St. Unit 100 Richmond Hill, ON L4B 4N1



Please park at the training centre entrance which faces the Country Style Donuts. Park only at the spot labelled Nobel Biocare.

Nearby accommodations:

A - Hilton Garden Inn Toronto/Markham (2.1 km away)
300 Commerce Valley Dr. E, Markham, ON L3T 7X3 · 905-709-8008

B - Courtyard Marriot (2.5 km away)
65 Mlnthorn Blvd. Markham, ON L3T 7N5 · 905-707-6533

C - Holiday Inn Express Toronto/Markham (1 km away)
10 East Pearce St. Richmond Hill, ON L4B 0A8 · 905-695-5990

Citagenix presents
PRF® Technique & Phlebotomy
A complete 2-day course
Presented by Dr. Joseph Choukroun

Question to Dr. Choukroun : «What is your opinion on growth factors and PRF ?»

Answer: «Over the past ten years, I have focused my research on understanding the impact of PRF growth factors on cell stimulation mechanisms. This has allowed me not only to understand the mechanisms of cytokine release by the platelets, but also why and how this happens.

Many recent publications focus on the conditions needed to obtain a positive result with platelet concentrates in bone grafts, and confirm the overriding success of the PRF concept in these clinical applications.

Yes, we can explain how, why and with what PRF must be used in order to obtain the best results.

Nowadays, we can recommend reliable, reproducible protocols for soft-tissue surgeries and bone reconstructions.

We can also understand how bone substitutes work and how they interact with PRF.»

Citagenix presents

PRF® TECHNIQUE & PHLEBOTOMY

With Dr. Joseph Choukroun
March 22 & 23, 2012

The PRF® protocol is simple and inexpensive and produces fibrin clots rich in platelets and growth factors (PDGF, TGF Béta, VEGF, Thrombospondin 1).

The fibrin, which is a better scaffold for all healing processes, plays a key role in the different stages of bone and soft tissue healing. The growth factors are released slowly and progressively during more than 7 days.

This slow release permits to understand and to explain the meaningful clinical results with PRF use.

Co-sponsored by:
SYFAC and Citagenix Inc.



GP-10310 (1/11)





JOSEPH CHOUKROUN, M.D.
CENTRE ANTI-DOULEUR, NICE, FRANCE

Diploma: Medecine 1979.
University of Montpellier, France

Anesthesiology 1981.
University de Montpellier, France

Study of Management of Pain 1986.
University of Strasbourg, France

Chief of Staff: Pain therapy Center.
49 Rue Gioffredo, 06000, Nice, FRANCE

Multi-faceted physician:
general surgeon
anesthetist
medical rheology specialist
pain specialist
bone and tissue engineering specialist

Inventor of the PRF® technique. "Platelet Rich Fibrin" (autologous platelet growths factors)

Dr. Choukroun developed the PRF protocol in 2000, and has since co-authored numerous scientific publications on cell stimulation by growth factors.

President of the Syfac congress : International Symposium on Growth Factors

DAY 1 : Preparing and using PRF ®

1. Biological principles, basics, indications, preparation, novelties: The PRF Box.
2. Clinical use - All indications: Extractions, periodontics, implantology, bone grafts, sinus lifts, scarring, immediate loading.
3. Practical work: Preparation, membranes, mixing biomaterials.
4. New: Biomaterial osseointegration mechanisms, clinical applications.
5. Pain management in oral surgery, successful local anesthesia and scarring.

DAY 2 : Phlebotomy and IV injections

1. Anatomy and anatomical references. Vein identification.
2. Difficult venous access. Related techniques. Blood exposure accidents.
3. The medicalization of dental surgery: Protocols and products injected during surgery (hemorrhage, infection, discomfort, etc.)
4. Successful Phlebotomy and IV injections
5. Practical work: Phlebotomy and injections on dummies (infusion elbows and arms) and on people. Analyzing and resolving technical problems. Training includes a final theoretical exam and practical test.

Presented by Dr. Joseph Choukroun



For more information call your
Citagenix product specialist:

Frank Meagher at 1 866-890-8553
Mary Sampson at 1 866-457-8159



PRF® TECHNIQUE & PHLEBOTOMY

Registration

Name _____

Address _____

City _____

Prov. _____ Postal code _____

Phone _____

Fax _____

Email _____

Method of payment

Visa MC Cheque

Credit Card # _____

Name on card _____

Exp. date _____

Signature _____

Tuition: \$1,495 + applicable taxes

Fax form with credit card information to:

1 888-258-0760

Make cheque payable to:

Citagenix Inc.

1111 Autoroute Chomedey, Laval, QC H7W 5J8

Citagenix customer service:

1 877-243-6724

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