

→ PLATELET RICH FIBRIN:  
IMPROVEMENT IN SOFT AND  
HARD TISSUE SURGERIES.

- 7th December 2018, München  
Hotel Hilton Munich Airport
- 8th December 2018, Düsseldorf  
Steigenberger Parkhotel Düsseldorf

→ PARTICIPATION FEE: 450,00 € excl. VAT    → LANGUAGE: English

→ BOOKING:  
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presents

→ PLATELET  
RICH FIBRIN:  
IMPROVEMENT IN  
SOFT AND HARD  
TISSUE SURGERIES.

BIOLOGICAL AND PHARMACOLOGICAL  
FACTORS FOR SUCCESS IN IMPLANTOLOGY

7th December 2018, München  
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Speaker:  
→ Dr. Joseph Choukroun, MD

mectron  
medical technology

## → PLATELET RICH FIBRIN: IMPROVEMENT IN SOFT AND HARD TISSUE SURGERIES.

### BIOLOGICAL AND PHARMACOLOGICAL FACTORS FOR SUCCESS IN IMPLANTOLOGY

Nowadays, there is a considerable evidence about Platelet Rich Fibrin PRF.

PRF is used in regenerative dentistry and in soft tissue management.

1. This course will present all the improvements of the PRF concept: Advanced PRF and Injectable PRF. The improvement is made through the Low Speed Centrifugation Concept. In order to increase the cell content, the growth factors release and the stem cells release.

Obviously, The new protocols are showing better results with the use of A-PRF & i-PRF.\*

2. Presentation of the new protocol A-PRF liquid in order to produce easily the “sticky bone”

3. This course will present all the conditions to achieve better results and long term stability through the biological status of the patient: Vit.D and Cholesterol

4. The surgical skills have to be updated in order to achieve a better angiogenesis and maintenance of blood supply as:

→ the Soft Brushing technique: How to extend the flap without periosteal incision

→ The new techniques of suturing

→ The management of the pressure on the bone

→ The reduction of stress on bone grafts

→ The vascular protection of the flap

### → PROGRAM 09:00 - 18:00

#### PRF™, Advanced PRF™ & i-PRF™:

Growth factors: biology and physiology, mechanisms of action; Concept of PRF Platelet Rich Fibrin

Advanced-PRF™: Composition and influence on tissue healing. Autologus BMPs from the A-PRF

i-PRF™ : PRF injectable without use of anticoagulants nor additive. Complement of A-PRF

Indications and clinical use in soft tissue management: protocols & clinical results

Indications and clinical use in hard tissue augmentation: protocols & clinical results

PRF & A-PRF with biomaterials: Protocols & clinical results, new perspectives in bone reconstruction.

i-PRF: indications, techniques of injections, protocols

#### Negative factors that antagonize the bone growth:

Cholesterol, contamination, deficiency in Vit.D, Pressure, tension, inflammation

#### Soft Brushing technique:

How to extend the flap without periosteal incision

#### → New PRF™ Protocols : Advanced PRF™ & i-PRF (injectable). A-PRF liquid for Sticky Bone

#### → Soft tissue healing improvement

#### → Acceleration of bone formation with autologus cytokins

#### → Respect of the biologic factors in oral surgery: The Mammoto's & Choukroun's rules

### → SPEAKER:



**Dr. Joseph Choukroun, MD**

MD, University of Montpellier, France

Specialist in General Surgery, Anesthesiology & Pain management

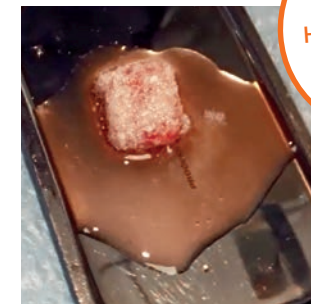
Owner of Private Pain Clinic, Nice France.

President of SYFAC, International Symposium on Growth Factors

Inventor of the PRF technique. Platelet Rich Fibrin

Author of several scientific and clinical papers for scientific journals

International speaker



→ LEARN  
HOW TO MAKE  
STICKY BONE