

# ADVANCED BONE AUGMENTATION WITH PRF



## TINTRODUCTION T

The use of use of growth factors, platelet rich plasma concentrates and fibrin membranes in the field of hard/soft tissue regreneration in oral implantology is a predictable, safe and novel technique with respect to conventional regenerative procedures.

The PRF ™ (platelet rich fibrin) protocol developed by Dr Joseph Choukroun, consists of the use of an autologous concentrate of platelets obtained from the patient using a simple technique and based in fundamental biological principles of tissue healing and vascularisation.

# Aims and objectives

This practically orientated course aims to provide attendants with the necessary knowledge and skills on the biological principles and clinical indications of the use of fibrin membranes and growth factors in bone augmentation techniques, following the protocol developed by Dr Joseph Chourkroun PRF™(platelet rich plasma).

There will be a unique opportunity to observe the use PRF™ in an advanced bone augmentation live surgery case, combining the use of PRF™ and a titanium fixation system (TLB Fast™ system).

In addition to that, a hands-on seminar on the use, manipulation and processing of PRF™ will be led by Dr Joseph Choukroun, medical pioneer and inventor of the technique.

# Assessment



Assistance to the whole program is required

## METHODOLOGY



Theoretical-practical course. Lectures, live surgery and hands on seminars in the use PRF™ tecnique.

## PROGRAM

The course will take place on 17th-18th January 2020 (English taught)
The course will have a duration of two full days:
The academic program will cover the following topics:

- BIOLOGICAL PRINCIPLES OF PRF™
- PRF™ USE IN HARD/SOFT AUGMENTATION IN TISSUE ENGINEERING
- LATEST ADVANCEMENTS AND FUTURE PERSPECTIVES ON THE USE OF  $\textsc{PR}\textsc{f}^{\,\textsc{m}}$
- PRF™ PROTOCOL: BLOOD EXTRACTION, CENTRIFUGING AND CLINICAL APPLICATIONS OF PRF™

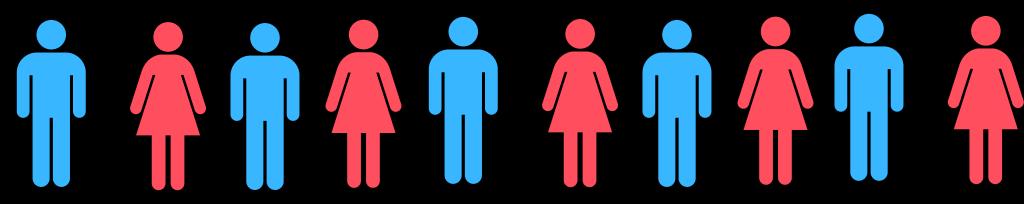
An advanced bone augmentation surgery case using the PRF™ technique will take place on Friday afternoon.

On Saturday, a hands-on seminar on the use of PRF™ will be led by Dr. Joseph Choukroun



## ENTRY REQUIREMENTS

Health care professionals (Dentists, Medical doctors, Maxillofacial Surgeons, nurses,...)



### COURSE LECTURERS



- Dr. Jerome Sumerian
- Dr. Haidar Hassan
- Dr. David Madruga
- Dr. Ángel López



### CONTACT DETAILS

For any queries please contact
Dr. David Madruga
(david.madruga@clinica.urjc.es)

### COURSE LOCATION/DURATIONS

#### **COURSE START**

17th January 2020 (9 a.m – 8 p.m.)

#### **COURSE FINISH**

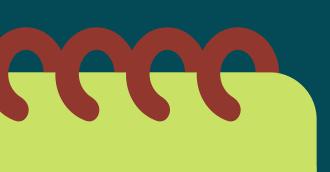
18th January 2020 (9 a.m – 8 p.m.)

#### **HOURS:**

20 hours (1 ECTS)

#### **COURSE LOCATION**

Facultad de Ciencias de la salud. Servicio de Odontología de la Clínica Universitaria. Campus de Alcorcón. Avda. Atenas s/n. 28922. Alcorcón





### COURSE APPLICATION

**APPLICATIONS OPEN** 

23th April 2019

**APPLICATIONS DEADLINE** 

20th December 2020

50 students

maximum

**MATRÍCULA** 

del 23 de Abril de 2019. al 20 de Diciembre de 2020

**COURSE STARTS** 

17th January 2020



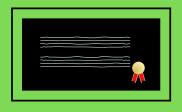
1500 €

Course fees

THE COURSE COULD BE POSTPONED IF THE MINIMUM NUMBER OF STUDENTS IS NOT ACHIEVED A FULL REFUND OF THE FEES PAID WILL BE APPLICABLE UNDER THESE CIRCUMSTANCES

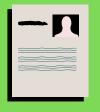
### DOCUMENTATION REQUIRED

In order to apply for the course, we require you to email scan copies of the following documentation to the course director (david.madruga@clinica.urjc.es):



**Copy of degree** 





Curriculum Vitae or resume

**Evidence of payment (bank transfer)** 



IBAN ES46 - 0049 - 1959 - 29 - 2010003534

**BIC/SWIFT: BSCHES MM XXX** 

Beneficiary: Fundación de la Clínica

Universitaria de la Universidad Rey Juan

**Carlos** 



**Application form** 



**Passport or ID card** 



UNIVERSIDAD REY JUAN CARLOS

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