



# The Process for PRF Systems

**Starter System: PRF-STARTERKIT** Includes: Centrifuge, PRF-BCK, PRF-IS (See Below)

**Professional System:** PRF-PROKIT Includes: Centrifuge, PRF-BCK, **2** x PRF-IS (See Below)

# Blood Collection Kit: PRF-BCK

Includes items below	
Reusable tourniquet	PRF-TORNIQUET
Blood collection butterflies 21G (24/box)	-PRF-PRVT
Red-top collection tubes (100/box)	-PRF-A-PRF+
Green-top collection tubes (24/box)	PRF-S-PRF
PomCol Butterfly cooling system	PRF-PomCol

#### **PRF Instrument Set: PRF-IS**

Includes items below	
MK2 A-PRFTM BOX	PRF-PRFBOXMK2
PolySteribox™ sterilization cassette	PRF-STERIBOX
PolySteribox™ silicon bed	PRF-BED
Curved goldman fox PRF scissors, TC	
PRF forceps straight	PRF-FORCEPS
PRF forceps giraffe	PRF-GIRAFE
Double ended graft spoon	PRF-D.SPOON
Large graft packer	PRF-BIGCOMPACT
Small graft packer	PRF-SMALLCOMPACT
PRF pad	PRF-PAD
Rectangular PRF tray	PRF-TRAY
PRF bowl	PRF-BOWL
PRF mini tray	PRF-MINITRAY
Test tube rack	
Membrane tray	PRF-MEMTRAY

PomPac tube cooling system-----PRF-PomPac





### DUO QUATTRO CENTRIFUGE





The DUO Quattro centrifuge is designed with 6 easy to use pre-programmed settings. These settings allow you to select the appropriate spin protocol depending on the needs of your patient. A 7th setting is also provided which allows clinicians to alter spin speeds and cycle time. The design of the DUO Quatto limits vibration which decreases fibrin decay.

# **BLOOD COLLECTION**



The selection of blood collection tube material is dependant on the type of PRF that you wish to create. Red top glass tubes are used to create A-PRF<sup>TM</sup> fibrin clots, whereas the green top plastic vials are used to create S-PRF<sup>TM</sup> plasma. Both green and red tubes can be used with the blood collection needle set provided. Both tubes are used with the PomPac<sup>TM</sup> and PomCol<sup>TM</sup> to achive larger clots and more optimal clotting times. A series of videos on our website outline these procedures (www.dit-usa.com).

#### PROCESSING & INSTRUMENTATION



The instruments provided in the Process for PRF system allow for the manipulation and transportation of PRF fibrin clots. Included in the kit is the newly redesigned A-PRF MK2 BOX; a stainless steel container which allows for the pressing of fibrin clots into various forms. The MK2 BOX allows clinicians to produce A-PRF membranes, A-PRF plugs, as well as S-PRF plasma membranes.

Also included in the kit are a series of hand instruments which provide clinicians with the ability to easily modify and transport fibrin membranes. Stainless steel bowls and a tray are included in the kit which gives clinicians a sterile working surface to modify fibrin clots and mix grafting materials. These instruments provide clinicians with all of the tooling needed to process both A-PRF<sup>TM</sup> and S-PRF<sup>TM</sup> easily and predictably.

## STERILIZATION & INSTRUMENT CARE



The instruments provided by the Process for PRF system can be easily transported and sterilized in the PolySteribox. This cassette has a unique PTFE filter which allows the box to be sterilized outside of a sterile pack. Once sterilized, the Polysteribox filters will keep the contents inside the box sterile for several weeks. Due to its semi-transparent material, the contents of the PolySteribox are visible and can be examined without opening the box. Sterilization seals indicate if the box has already been sterilized. Maintenance of the Polysteribox is simple, with only basic visual checks needed. This cassette allows you to both store and sterilize all of the instrumentation provided in the Process for PRF system.