



Alocuro provides medical devices, training and technical clinical support for Platelet Rich Plasma (PRP) procedures.

Platelet-Rich Plasma describes a portion of a patient's blood that contains a high concentration of platelets within a small volume of plasma. Alocuro PRP equipment is latest technology and offers an excellent platelet collection efficiency - average of 90% with the ability to customise the platelet number, leukocyte number within the PRP for injection. Alocuro is a TGA listed, PRP kit supplier to radiologists, orthopaedic surgeons, sports medicine physicians, rheumatologists, pain medicine physicians, dermatologists, plastic surgeons, general practitioners, dentists, aesthetic medicine doctors & registered nurses, nurse practitioners working under the professional supervision of an Alocuro trained medical practitioner.

Alocuro devices can provide a high platelet concentration of up to 9x baseline, with ability to reduce leukocytes to a very low leukocyte concentration of 0.15x baseline and extremely low neutrophil collection of 0.3% if required. Whilst not yet fully decided, it is thought that this type of PRP 'recipe' is ideal for joint injections to treat symptomatic osteoarthritis and for chronic tendon conditions.

For many PRP procedures, a platelet concentration of 3-6 x is used.

To protect patient safety, there is TGA legislation regulating PRP procedures within Australia. Alocuro PRP devices are listed on the ARTG register and they are approved by the TGA specifically for the purpose of manufacturing platelet-rich plasma (PRP). Alocuro system and protocols meet the current TGA regulations and the PRP produced is 'regulated as blood components, but exempt from most regulation requirements when the Alocuro PRP procedures have medical practitioner professional supervision. This is because Alocuro's system is a point-of-care therapy, involves minimal manipulation of patient's blood and the collected PRP is used as a homologous application.

Alocuro devices offer the latest technology for PRP kits available within Australia. All items required to manufacture a high platelet concentration and 'pure' PRP are provided

