

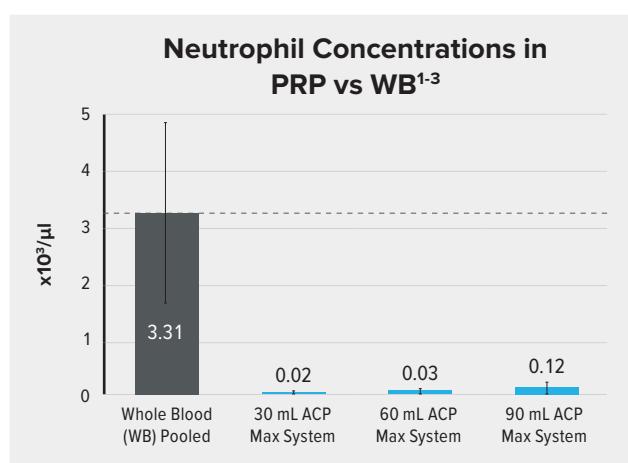
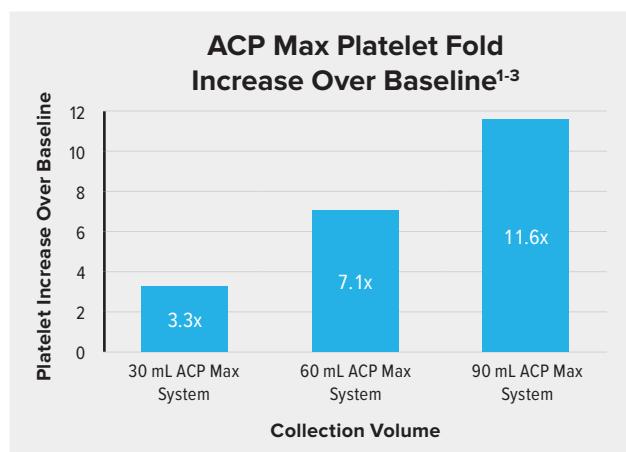
ACP Max™

Platelet-Rich Plasma (PRP) System



Product Overview

The ACP Max system allows for the efficient concentration of platelets from whole blood volumes of 30 mL, 60 mL, or 90 mL. The system's final output results in a neutrophil-poor PRP solution with up to 12 \times platelet concentration over baseline.¹⁻³



The ACP Max system uses a double-spin regimen to create a buffy-coat-based PRP solution. Preliminary spin times vary based on collection volume.

First Spin

Blood Volume	RPM	Time
30 mL	3200 rpm	3 min
60 mL	3200 rpm	6 min
90 mL	3200 rpm	9 min

Second Spin

Blood Volume	RPM	Time
15 mL	1500 rpm	5 min

Features and Benefits

- Reliable double-syringe technology
- Processing capabilities for volumes of 30 mL, 60 mL, and 90 mL
- System is compatible with current Drucker and Hettich centrifuges
- The system effectively concentrates platelets up to 12 \times over baseline while reducing neutrophil concentration by up to 98.9%¹⁻³

References

- Arthrex, Inc. Data on file (APT 5368). Naples, FL; 2021.
- Arthrex, Inc. Data on file (APT 5535). Naples, FL; 2022.
- Arthrex, Inc. Data on file (APT-5756). Naples, FL; 2022.