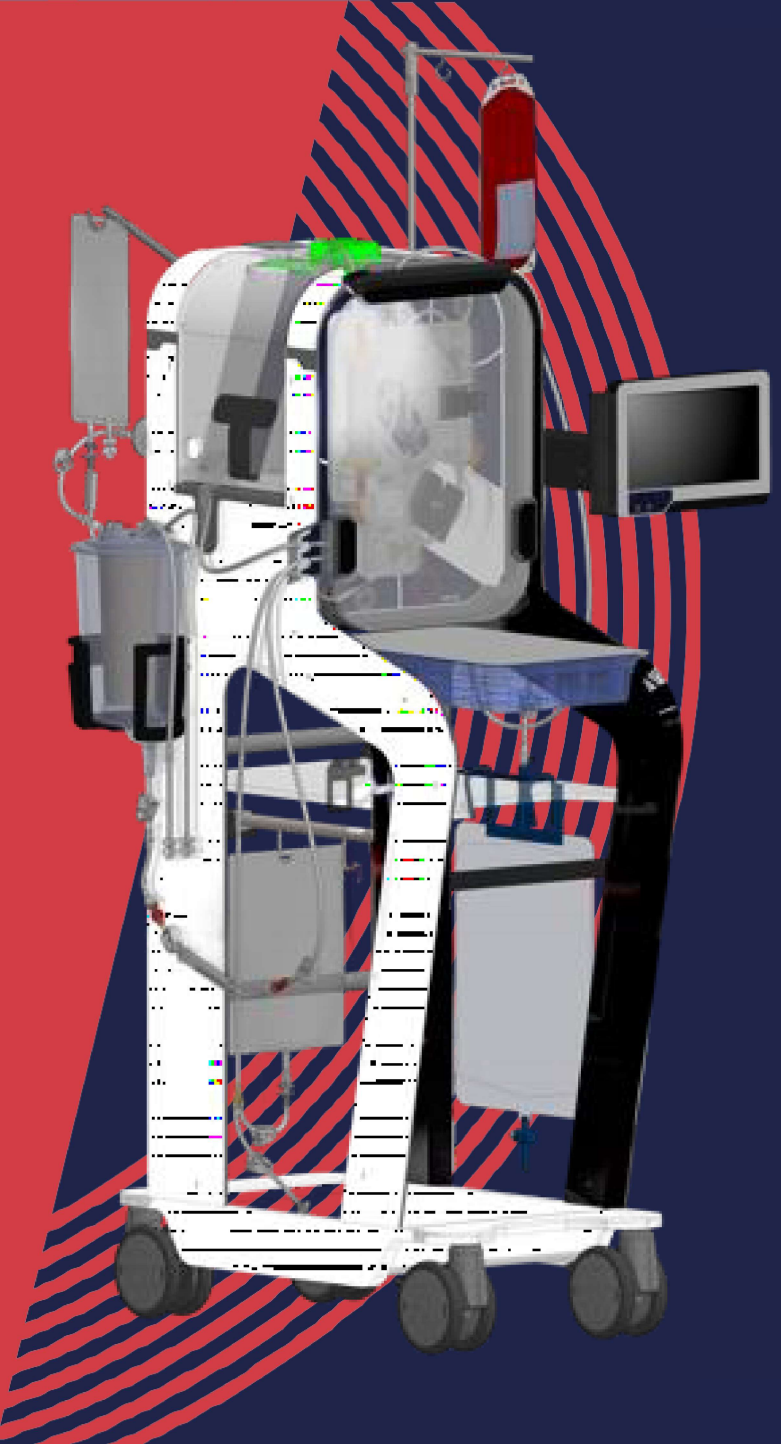
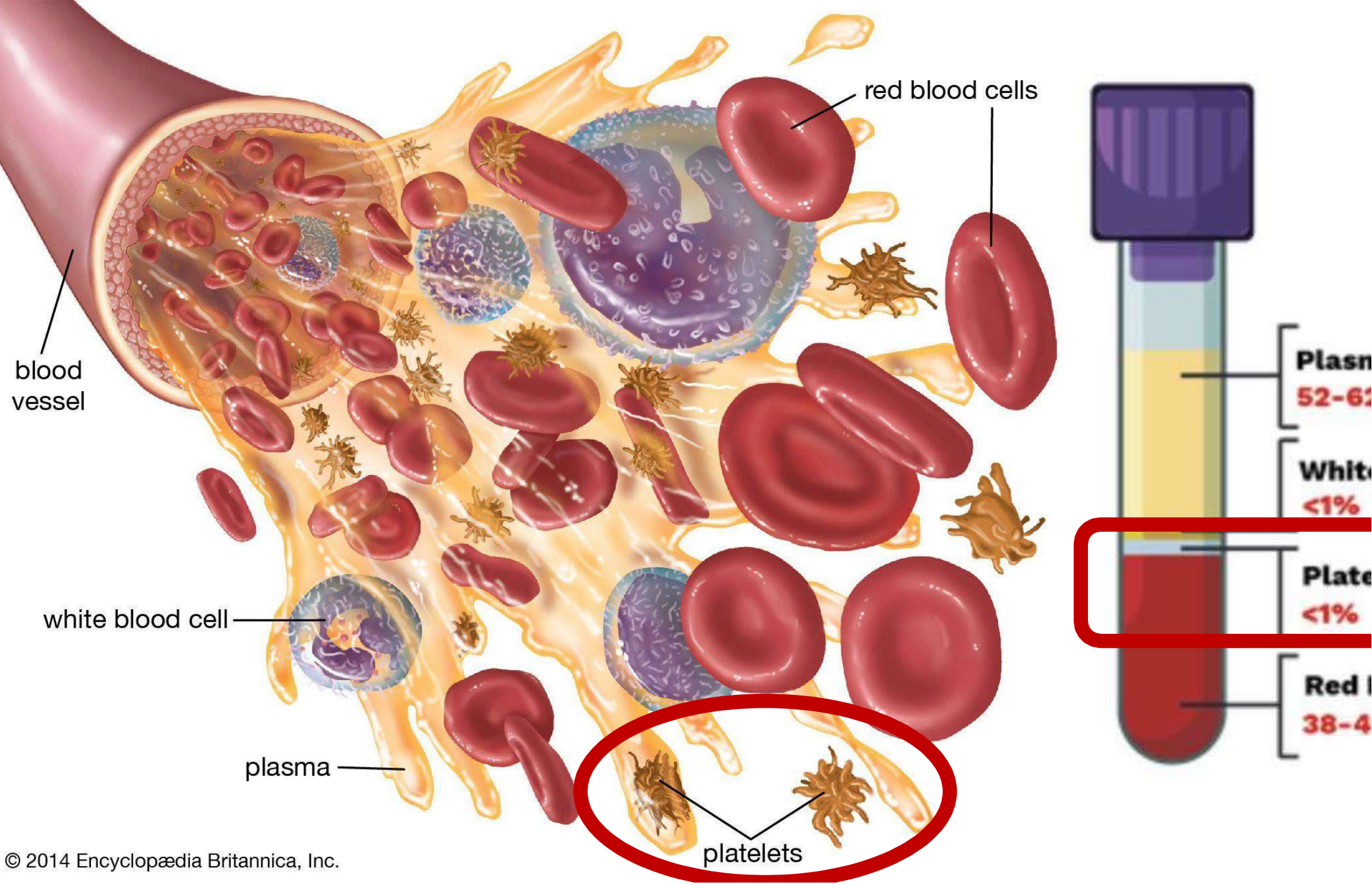


Autotransfusion WITH platelets

INNOVATE WITH

ÜNALDI® MEDİKAL | same



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ALLOGENEIC BLOOD TRANSFUSIONS



- **3.5% to 5% adverse events**
- **5 extra days in intensive care**
- **blood = up to 30% of surgical budget**



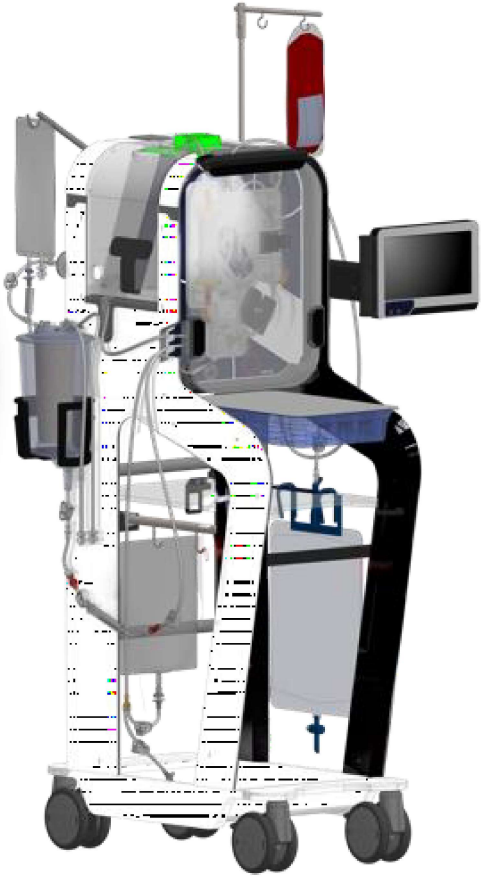
“Most allogeneic transfusions are inappropria

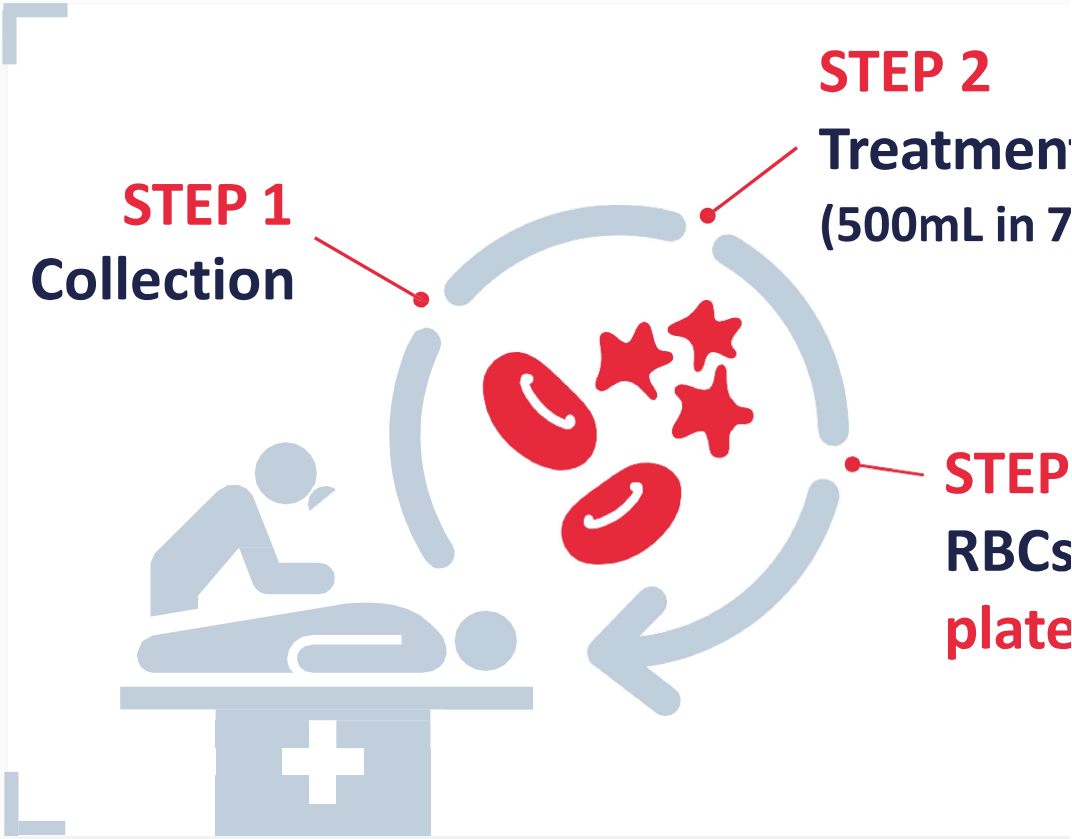
***famous PB**

SAVING RED BLOOD CELLS AND PLATELETS FINALLY BECOMES A REALITY

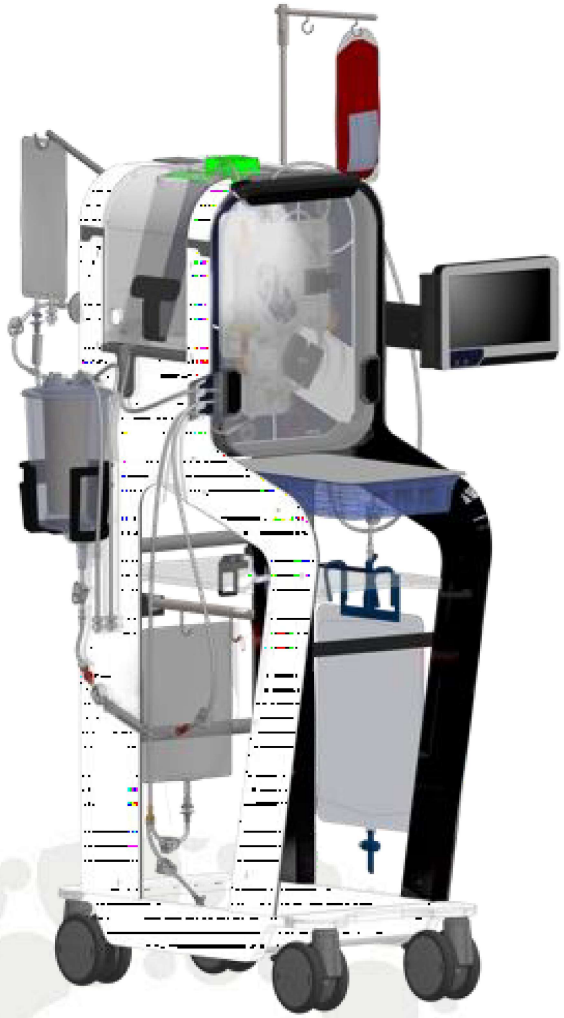


same™
BY I-SEP





COMPLETE SOLUTION



same™ system
assembled in France

Blood Collection

suction & anticoagulation line + reservoir





Blood Treatme

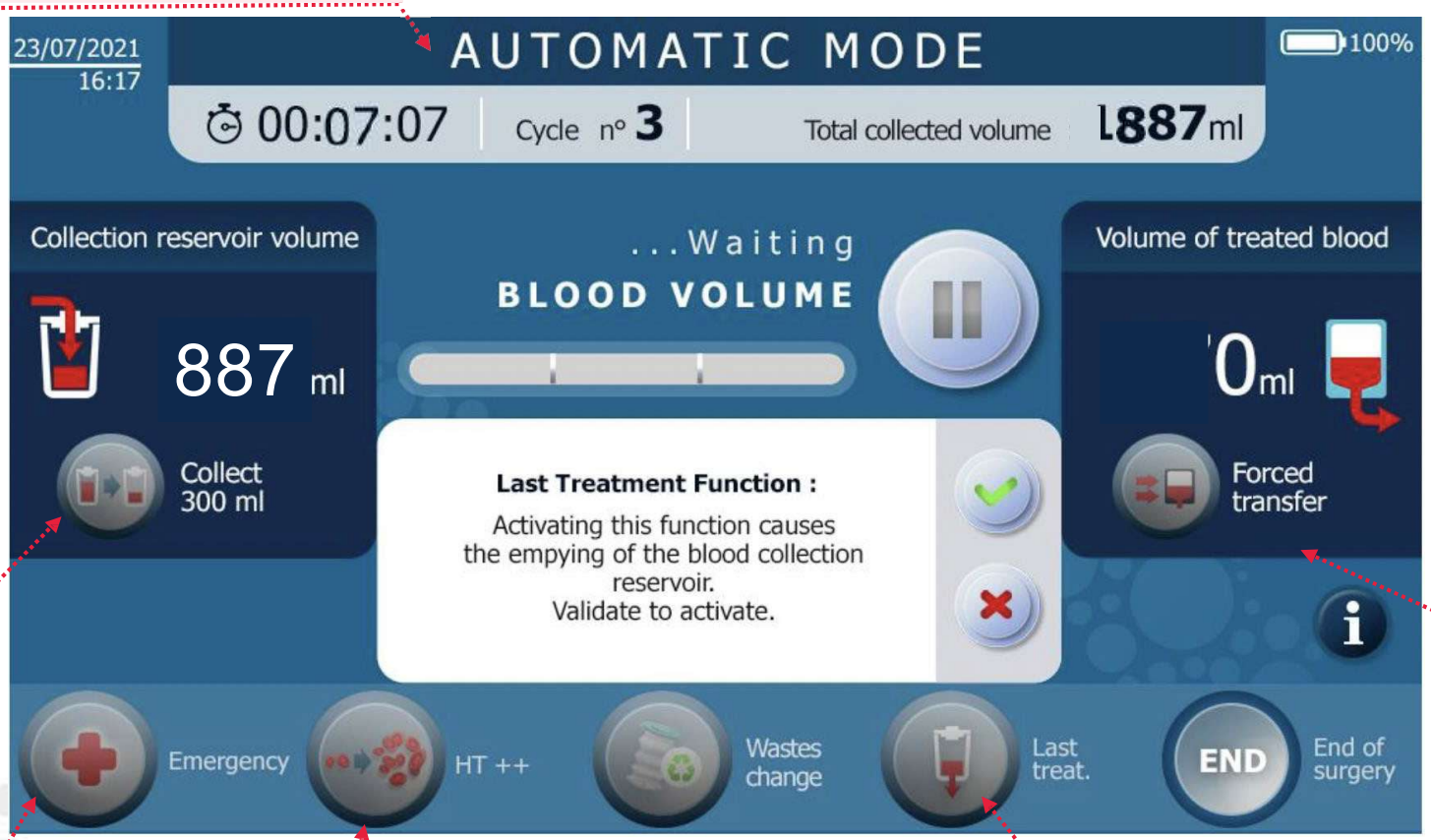
preassembled ki quick to install (2



CONSUMABLES
100% made in Europe

FULL OPERATOR CONTROL

Automatic mode 500mL 5-7min



Special Programs

Collect 300mL of diluted blood instead of 500mL

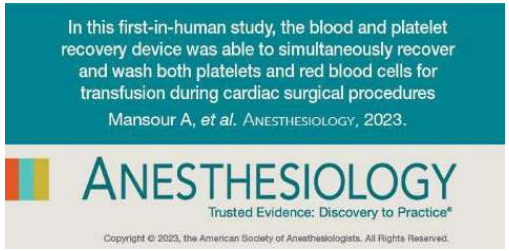
Increase speed and reduce washing, to 500mL in 3-4min

Increase hematocrit level

**Force bl
to the**

**Empty the blood collection re
the reinfusion lin**

MULTICENTER TRIAL



Volume 139
Issue 3
September 2023

Combined Platelet and Red Blood Cell Recovery during On-pump Cardiac Surgery using same™ by i-SEP Autotransfusion Device (i-TRANSEP Study)

First-in-human noncomparative study of a blood and platelet recovery device in 50 adult patients undergoing cardiac surgery with cardiopulmonary bypass



Hypothesis:
- Red blood cell recovery >80%
- Posttreatment hematocrit >40%
- Removal of >90% heparin
- Removal of >75% free hemoglobin

Observed 50 patients:
- 18 CABG
- 26 valve surgery
- 6 aortic root surgery



	Median (25-75th perce
RBC recovery/cycle (%)	86.1 (80.8 - 9
Posttreatment Hct (%)	41.8 (39.7 - 44
Platelet recovery (%)	52.4 (44.2 - 6
Posttreatment platelet concentration (10^9/l)	116 (93 - 14

View article and 2' video summary : [2023 Anethesiology i-transep study & video]

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444 3 912

Fevzi Çakmak Mah. Sıla Cad. Kobisan 3 Sanayi Sitesi
G Blok No:73/R Karatay, Konya / TÜRKİYE

S&T GEISTER WAGNER BRAXEN Baxter Romsons RIBBEL GEM STILLE NuLIFE GTK
PLANMECA DÜRR DENTAL Bien-Air Dental MELAG SARATOGA LM SciCan stoma