

PeriCell

SEPAX™ APPLICATION SOFTWARE

Our application software provides a fully-automated method to separate cellular product into its components in combination with our Sepax™ Cell Separation System. It enables a reproducible and user independent procedure.

The PeriCell application is intended for partial plasma removal to achieve concentration of the total nucleated cells (TNC) or hematopoietic stem cells (HSC) from fresh apheresis.

Key Features

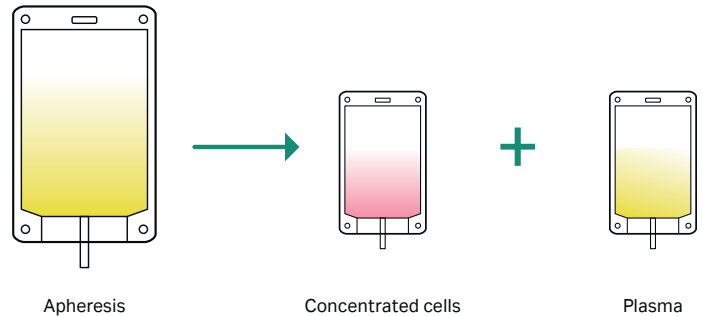
Feature	Description
Initial volume	100 to 840 mL*
Selectable final volume	30 to 600 mL
Average processing time	~ 20 min**
Average TNC recovery	90%**
Average CD34+ viability	98%**

**Indication only. Performance depends on user/ cellular product configuration.

*With the CS-430.1 kit the maximal initial volume is 600mL.

Workflow

Step	Details
1	Prepare a single-use kit with initial product.
2	Install the kit on the Sepax™ instrument.
3	The Sepax™ system automatically performs the procedure.
4	Collect concentrated cells from the final product bag.



Product specifications

- Designed to maximize recovery and minimize processing time
- Traceability IDs: Use the Sepax™ traceability kit (barcode reader + printer) to track specific identification criteria and print out a PDF report
- Main user interface available in multiple languages

Ordering Information

Products	Product code
PeriCell Sepax™ 2 protocol software	14203

Packaging: One box containing a USB stick with the installer.

Related products	Product code
Sepax™ 2 S-100	14000
Sepax™ 2 RM	14100
CS-490.1 Sepax™ cell separation kit - Box of 6 Units	10001
CS-430.1 Sepax™ cell separation kit - Box of 6 Units	10017

Not all products are available in all countries. Please contact your sales representative about the product availability in your region.

Manufacturer information

Biosafe SA, Route du Petit-Eysins 1, 1262 Eysins, Switzerland

Contact us at:

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