

**Re: INTERCEPT Blood System™ for Platelets
New Dual Storage Container Processing Set (INT250X)**

Dear Valued Customer,

CERUS is committed to providing you with quality products and services. In response to your feedback, we have recently introduced a new processing set to our INTERCEPT product line.

ONE Processing Set: Two Platelet Units

The new INTERCEPT Platelet Processing Set with Dual Storage Containers (the DS set) recently received CE Mark and is in commercial production. This new processing set was designed to efficiently integrate into blood center double-dose collection practices while simultaneously reducing the INTERCEPT disposable set cost per therapeutic dose.



By virtue of the second integrated storage container and the wide processing parameters, customers can now INTERCEPT treat their double-dose platelet collections as one unit, split the treated product, and store as two individual therapeutic doses. This process consumes only one INTERCEPT disposable set and reduces the labor associated with double-dose pathogen inactivation treatments. Furthermore, when treating double-dose collections, the throughput of the INTERCEPT illuminator is effectively doubled and will produce up to 40 therapeutic doses per hour (20 double-dose treatments per hour). Processing range requirements for the new DS set are shown in Table 1.

Table 1 DS Set Processing Range Requirements

Platelet Count	2.5 – 7.0x10 ¹¹
Volume	300 – 420 mL
Plasma Content	32% – 47%
\Platelet Additive Solution	InterSol
WBC Content	Leukoreduced per local requirements
RBC Content	< 4x10 ⁶ RBC/mL
CAD Agitation Duration	6 – 16 hours

In addition to the substantial benefits afforded to blood centers using the DS set with apheresis collections, further benefits can be realized when using the DS set in conjunction with whole blood derived buffy coat collections to obtain two therapeutic doses from optimized buffy coat pools. To explore how this optimized buffy coat method may be possible in your center, please contact your local Cerus or INTERCEPT representative.

Product Codes, Registration, and Availability

The DS set will be available in three label codes as follows:

Product Code	Label
INT2501B	UK
INT2503B	ISBT
INT2504B	Multilingual

As noted above, the DS set has received CE Mark and is in commercial production for those regions that accept the CE Mark. Where required, and as prioritized by market demand, local registrations are being pursued.

Additional Information

If you are interested in learning more about the new DS set, including features, benefits, availability, and pricing, please contact your local Cerus or INTERCEPT sales representative. Cerus customer services is also available to assist and can be reached by phone at +31 33 496 0600 or by e-mail at customer_services@cerus.com.

With Kind Regards,

Cerus Europe BV