

# NEW VANESA Functions

## Daily stock data

We now have the ability to record Platelet, FFP and Cryoprecipitate daily stock data in VANESA.



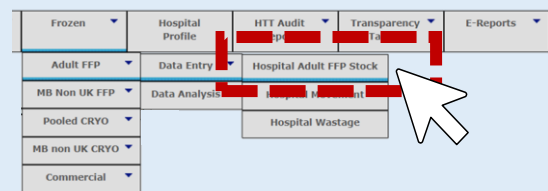
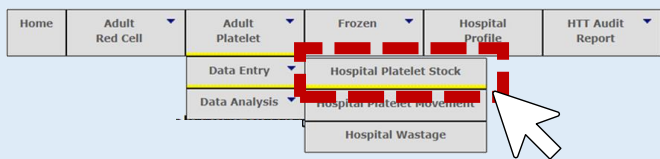
In addition to your daily RBC unit stock levels please also provide additional laboratory stock levels for platelets, FFP and cryoprecipitate

This additional data will enable better inventory management surveillance and monitoring to help BSMS provide better insights and benchmarking on component usage.

### How the new Platelet, FFP and Cryo stock count can be accessed from VANESA:

- Access VANESA, use the main menu to select the component you are entering stock for.
- Follow the platelet menu to select 'Data Entry', then 'Hospital Platelet Stock'.

#### Blood Stocks Management Scheme






- Follow the same menu selection for the frozen components.
- When presented with the stock entry screen, please fill the numerical fields with your component stock levels following the guidance below:

Adult FFP Stock Entry -	
Select the date you wish to enter data for	
15-08-2022	
Blood Group	Daily Stock Level
Grp O	<input type="text" value="0"/>
Grp A	<input type="text" value="0"/>
Grp B	<input type="text" value="0"/>
Grp AB	<input type="text" value="0"/>

Platelet Stock Entry -	
Select the date you wish to enter data for	
15-08-2022	
Blood Group	Daily Stock Level
O Pos	<input type="text" value="0"/>
O Neg	<input type="text" value="0"/>
A Pos	<input type="text" value="0"/>
A Neg	<input type="text" value="0"/>
B Pos	<input type="text" value="0"/>
B Neg	<input type="text" value="0"/>
AB Pos	<input type="text" value="0"/>
AB Neg	<input type="text" value="0"/>

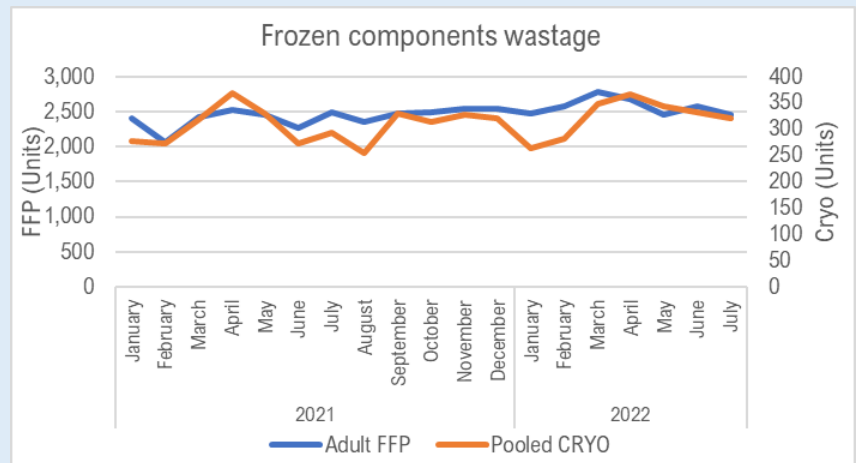
Pooled Cryo Stock Entry -	
Select the date you wish to enter data for	
15-08-2022	
Blood Group	Daily Stock Level
Grp O	<input type="text" value="3"/>
Grp A	<input type="text" value="0"/>
Grp B	<input type="text" value="4"/>
Grp AB	<input type="text" value="5"/>

### Reminder of what to include in your VANESA daily stock counts (as far as practically possible):

-  **Red cells** - Stock count should ideally be performed at the same time each day, after dereservation of allocated units and before any routine RBC stock delivery. Only include adult unallocated units (however please do include any stock of large volume [LVT] RBC units for paediatric use) held in the laboratory. Exclude remote issue or satellite stock and emergency units held externally to the laboratory.
  -  **Platelets** – Stock count should ideally be performed at the same time each day, before any routine platelet stock delivery and only include adult unallocated platelet units held in the laboratory.
  -  **Frozen** - Stock count should ideally be performed at the same time each day, before any routine frozen stock delivery and only include adult frozen unallocated FFP or Cryo units held in the laboratory and exclude pre-thawed frozen component units held for rapid issue.
- Please start entering your Platelet, FFP and Pooled Cryo stock levels immediately!**  
If you have any queries or comments about this new function, please [email](#) the team.

## Frozen Component Wastage

There has been a slight increase in FFP and Cryoprecipitate wastage over the past 6 months. Main contributors to wastage continue to be both thawed for trauma use (TTMH) and thawed for non trauma use (TNTMH) and then not used (average **Wastage As a Percentage of Issue (WAPI)** TTMH = 3.2% and TNTMH = 3.4%). Frozen component wastage data collection is 70-80% complete from sites that receive frozen components (>90% complete for RBC). BSMS would encourage you to enter your frozen wastage data routinely into VANESA, enabling us to monitor and benchmark accurately.



## Monthly Reports

BSMS continues to produce monthly inventory management summary reports using your VANESA data. For October we have made a change based on feedback received from BSMS participants.

The RBC wastage chart has been amended to show ABO wastage only. Total RBC wastage is shown in the table (including group AB wastage) and group ABO wastage as separate values.

The appendix and glossary on page 5 is an aid to interpretation, we have updated some of these terms including the explanation of WAPI to remind participants WAPI is calculated on NET issues.

We are always looking to improve and hope these reports assist you with your inventory management process. We appreciate any comments or suggestions you have please send these by [email](#).

## Smarter Inventory Management Education Day

BSMS are also providing a series of free online education events for BSMS participants to improve their inventory management skills. The one day course covers the BSMS scheme, use of VANESA, challenges with blood supply and patient blood management. There are quizzes, case studies and interactive discussion points and is designed to improve transfusion data handling skills and knowledge on blood component inventory management.

The event is aimed at health care professionals working in blood transfusion and also supports standard 8.7 in the IBMS Specialist diploma in Haematology with hospital transfusion practice and has been accepted by the IBMS as a recognised CPD activity.

Dates for the education day (10:00-15:00);


2nd Nov, 24th Nov, 1st Dec 2022, 9th Feb, 23rd March, 11th May, 28th June, 12th Sept, 9th Nov 2023

Please [email](#) us, providing your name, job title and hospital site you are based at to secure your place.



**Blood Stocks Management Scheme** 


**The BSMS Team**




Matthew Bend




Sophie Staples



Jill Caulfield



Matt Sharp



Ilyaas Guure



**If you have any questions or would like some further support, please do not hesitate to email us.**  
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