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- Ensures positive patient identification and full compliance with Standard Operating Procedures (SOP)

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BloodTrack revolutionizes blood banking

Take Control

Developed in partnership with transfusion experts worldwide, BloodTrack provides unprecedented control of blood outside of the blood bank.

**Definition of Remote Allocation**
Remote Allocation is the process of assigning and labelling unallocated blood on demand at smart refrigerators outside of the blood bank.

**Reduce Blood Use**
By using remote allocation near the point of transfusion, blood is dispensed and transfused only when needed. Clinicians have the confidence that they can safely access and assign blood in less than 60 seconds and don’t feel obligated to transfuse already crossmatched blood. Upon the implementation of BloodTrack OnDemand, empirical evidence shows that blood use decreases dramatically.

**Reduce Staff Time**
Experienced blood bank staff are in short supply. By reducing the labour associated with the unnecessary crossmatch, transport and return of unused blood, staff time in the blood bank is greatly reduced. At the bedside, nursing staff using BloodTrack Tx can ensure a safer transfusion with only one nurse while reducing the time required.

**Reduce Delivery Time**
Blood banks are often called upon to supply blood to remote locations with the risk that it may not arrive in time. By deploying a secure remote refrigerator managed by BloodTrack, you create virtual blood banks at the locations where blood is needed most. The control of blood is assured and time to access blood is less than 60 seconds!

**Reduce Blood Waste**
In transfusion (Tx) pending surgery, a smaller stock of unallocated blood can be made available in a remote refrigerator controlled by BloodTrack. Using remote allocation, the blood is assigned and used on demand reducing risk, waste and labour.

**Reduce C/T Ratio**
Instead of crossmatching a number of blood units for each pending surgery, a smaller stock of unallocated blood can be made available in a remote refrigerator controlled by BloodTrack. Using remote allocation, the blood is assigned and used on demand reducing risk, waste and labour.

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**BloodTrack Solution Suite**

**BloodTrack Courier**
Controls and tracks the movement of blood products in and out of hospital fridges.

**BloodTrack OnDemand**
Includes all the features of BloodTrack Courier as well as the ability to allocate ABO blood units at remote refrigerators.

**BloodTrack HemoSafe®**
Dispenses blood units in less than 30 seconds from 150 refrigerated compartments, even allocating ABO blood units on demand. The ultimate in control.

**BloodTrack HemoNine**
Dispenses blood units in less than 30 seconds from 9 refrigerated locking drawers, even allocating ABO blood units on demand.

**BloodTrack Emerge**
Secures and records O Neg and O Pos blood access in the Emergency room.

**BloodTrack Manager**
Alerts the blood bank to any errors. Maintains a central repository of transfusion and blood movement events to enable full blood auditing.

**BloodTrack AutoFate**
Allows the fate of a blood unit (end transfusion confirmation) to be recorded at the nursing station and electronically sent to the blood bank.

**BloodTrack Enquiry**
Enables nurses to query the location of blood units and check the status of transfusions from the nursing station. Also includes all the features of AutoFate.

**BloodTrack Tx**
Verifies the right blood is given to the right patient using handheld PDAs at the bedside.

**AutoPPI®**
Positive patient identification using 2D barcoded wristbands, enabling BloodTrack Tx deployments without the need for wireless infrastructure.

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**Modular Implementation**

The modular design of BloodTrack allows you to begin implementation of any component in any location. Over time, other components can be added to build a complete solution. For example, you could start by managing an existing refrigerator (Courier), add a smart refrigerator (HemoSafe or HemoNine) and then add bedside transfusion checking (Tx).

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**Complete Solution**

As part of the Neoteric hospital solution suite, take comfort in knowing that your hardware, software, training and implementation investment can be leveraged by adding modules such as laboratory sample collection (PathCollect®) and mother’s milk management (LacTrack®).

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**BloodTrack ensures best practice in blood transfusion**

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**BloodTrack is “safer, it’s less time consuming and we know that staff prefer it.”**

Mike Murphy, Professor of Blood Transfusion Medicine, Oxford Radcliffe Hospitals
**BloodTrack Suite**

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**BloodTransfusion**

Simply the Best Transfusion System in the World

BloodTrack® is a registered trademark of Neoteric Technology Ltd.

HemoSafe® is a registered trademark of Angelantoni Industrie.