

**CyberTrack**

# Web-based transfusion management

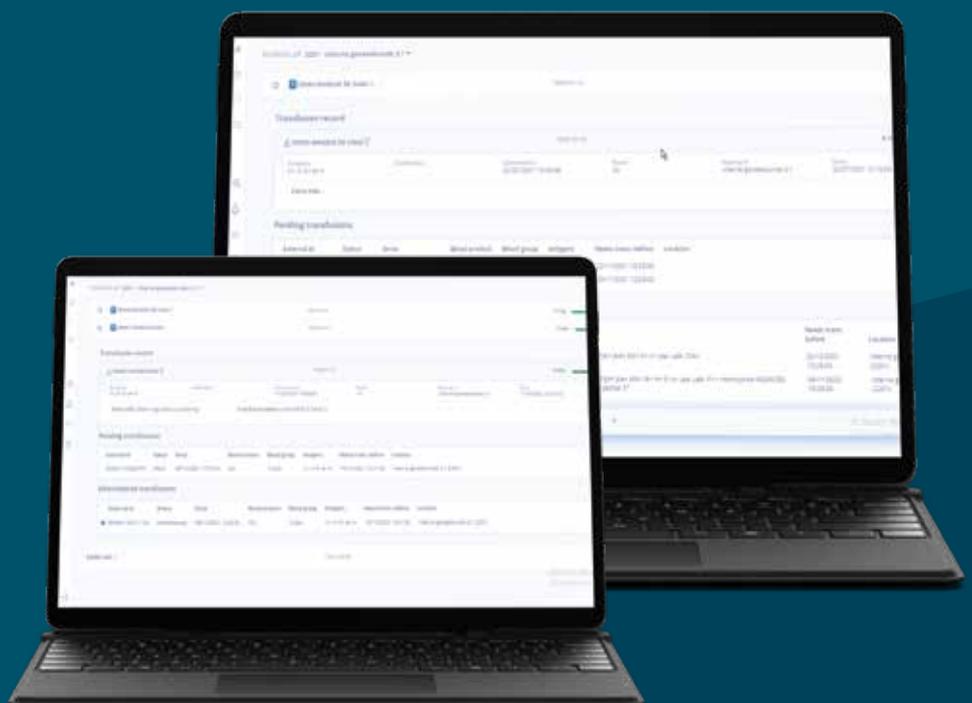




# Online transfusion management

CyberTrack is a web-based application for online transfusion registration and tracking.

It allows healthcare providers (nurses, doctors) from outside the laboratory to register a blood transfusion and to consult recent, current and future transfusion info.



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CyberTrack allows online transfusion registration and tracing.



Final bed-side compatibility check



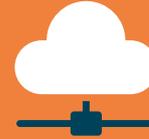
Transfusion registration from outside the lab



Full traceability of the transfusion process



Transfusion history consultation



Online retrieval of blood bag and patient info

Fast and secure communication with the lab



Multilingual user interface

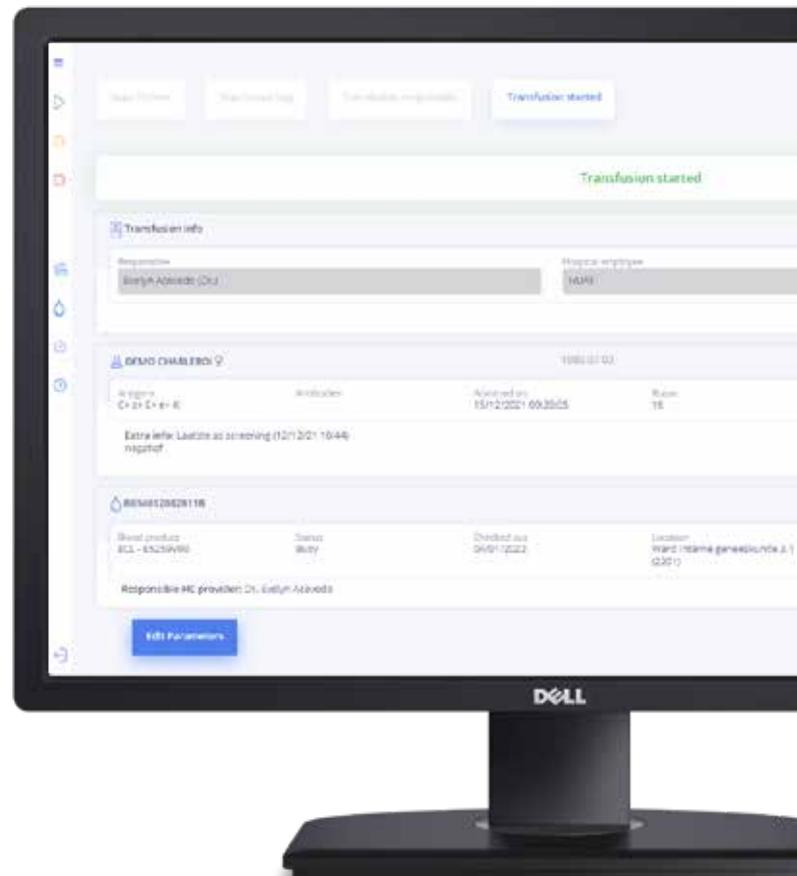
## Transfusion registration

One of the main features of CyberTrack is the possibility to register the start and end of a blood transfusion process from outside the laboratory.

When registering the start of a transfusion, the responsible doctor or assisting nurse has to scan both the patient ID and blood bag ID. This information will be sent to the LIS that will check if the scanned blood bag is compatible with the patient being treated. This offers a final bed-side safety check before actually performing the blood transfusion.

When registering the end of a transfusion, you can indicate if the transfusion has been interrupted and log any possible reactions (fever, nausea) observed during the transfusion process.

Both the start and end registration in CyberTrack are automatically processed and logged in the connected LIS.

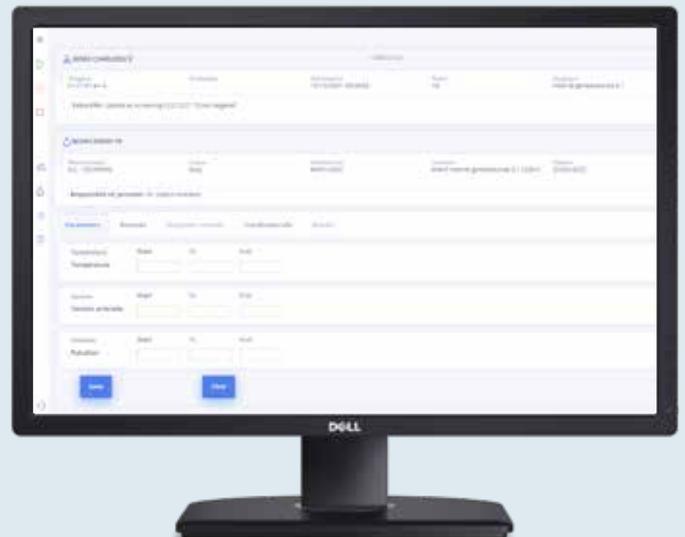
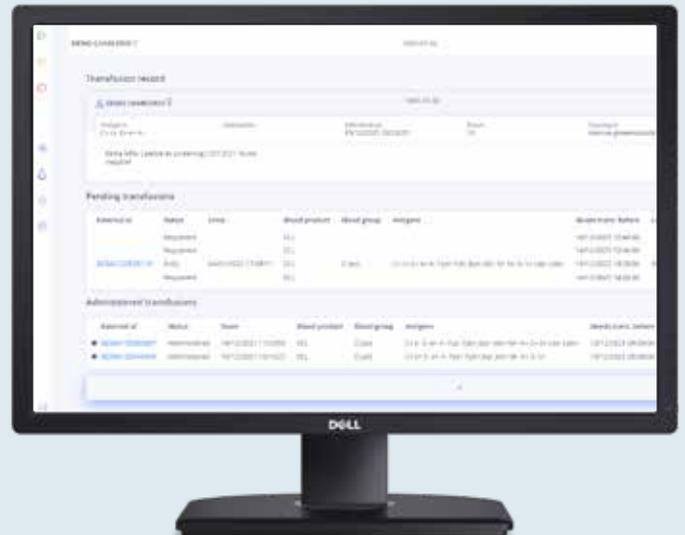


CyberTrack offers a final bed-side safety check before starting the transfusion.

# Transfusion tracking

Beside the actual transfusion registration, CyberTrack also enables access to detailed blood bag and patient data from the LIS by scanning the blood bag or patient identification. Doctors can generate a list of all transfusions for which they are responsible. Hospital nurses can obtain a list of all transfusions for which they have registered.

These features provide full traceability of the entire transfusion process, from ordering the blood bag to registering the actual transfusion.



Full traceability of the entire transfusion process