

Electronic Despatch Note

Hospital Experience

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Updated March 2014

QI-BB-BBT-026



What is EDN?

EDN is a means of electronically downloading blood component details directly into the Blood Bank computer system Stock File.

Only the donation number and product code are required to be scanned - group, expiry date, genotype and other flags download automatically.







How does it work?

A fundamental prerequisite is that the Blood Bank LIMS software must have EDN functionality. Compatible LIMS include:

- •Apex
- •Cerner
- •EDS Healthcare
- Integrated Software Solutions
- •LabCentre 1.9
- Technidata
- •Telepath
- •WinPath 5.32
- •WinPath Enterprise 7.13





How do you get access?

Complete FRM4840 and email to the NHSBT Customer Service Office - <u>NHSBT.customerservice@nhsbt.nhs.uk</u>

They provide:

•A file location where the EDN message is placed

•User name

Password



The Process

- Request for blood components made to NHSBT in the usual way.
- An EDN message is generated by NHSBT for each order placed by the lab. This is put on the hospital specific location on the NHSBT Web Server.
- The order is despatched from the NHSBT to the hospital.
- The hospital receives the units.





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Delivery Note

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The Hospital scan or enter the Dispatch request (order) number into the LIMS and follow the system prompts.

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Advantages:

- BMSs like it
- Easy to use
- Quick only need to scan donation number and product code
- Group, expiry date, genotypes, volume, flags download automatically



It's worth noting:

- Relies on two IT systems
- One consignment of blood components received with multiple EDNs
- No HT neg flag (HT status not required for red cells due to the change to guidelines)





Remember

- The order must be despatched by Hospital Services before the EDN file is available. If the EDN file is missing check on OBOS to make sure the order has been despatched.
- Manual entry and EDN do not mix must do one or the other





Any questions?

Contact NHSBT Customer Services

NHSBT.customerservice@nhsbt.nhs.uk