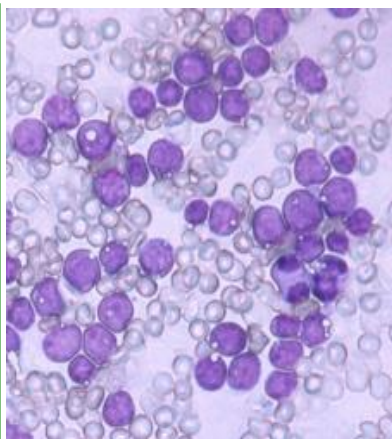


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Software for Stem Cells Donor Registries



Introduction to EMDIS

Mechelen, Belgium
February 2013



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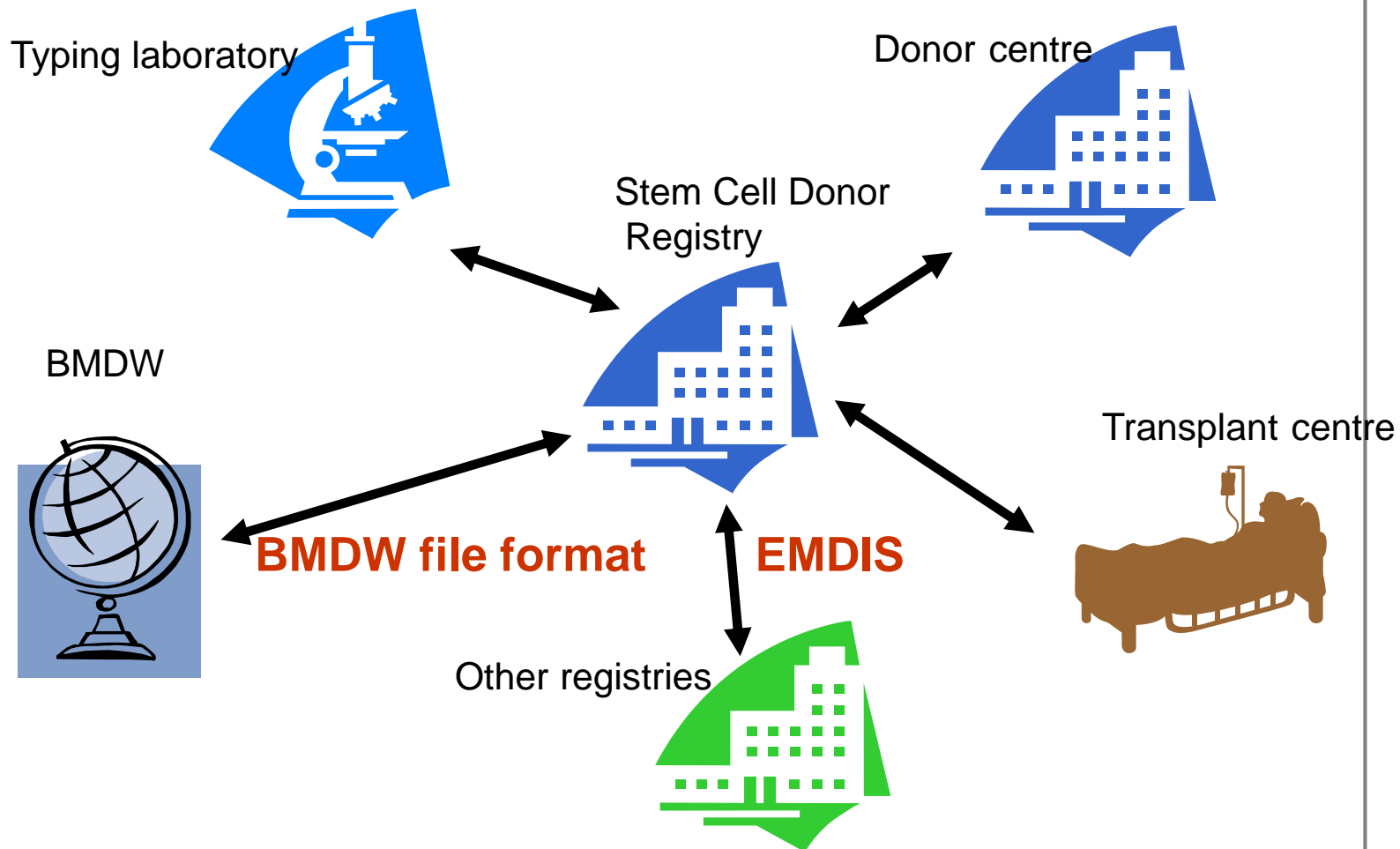
Contents

- Introduction to EMDIS
- Technical concepts
- ESTER



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Communication overview



QMS

ISO 9001:08

ISMS

ISO 27001:05

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EMDIS members

Already connected to:

- AT – Austria
- AU – Australia
- CH – Switzerland
- CZ – Czech Stem Cells
- DE – ZKRD
- ES – Spain
- FR – FGM
- GB – Anthony Nolan
- GL – Gift of Life
- IT – Italy
- NL – Netherland
- NO – Norway
- SE – Sweden
- US – NMDP
- WA – Wales

Future Connections:

- BR – Brazil
- CA – Canada
- CR – Caitlin Raymond
- CY – Cyprus
- DK – Denmark, Aarhus
- EN – BBMR
- FI – Finland
- HU – Hungary
- IL – Israel, Ezer Mizion
- RO – Romania
- SI – Slovenia
- SK – Slovakia
- TW – Taiwan
- WB – Poland, PL3 ALF
- ZA – South Africa



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EMDIS messages

Message	Description
PAT_UPD	New patient registration
PAT_STAT	Patient status change: new patient state.
PAT_ALTPH	Patient alternative phenotype registration (not used)
DONOR_CB blood)	List item of convenient donors for patient (one donor or cord blood)
PHEN_LIST phenotype)	List item of convenient phenotypes for patient (one phenotype)
MATCH_SUM	Summary of search results for patient
TYP_REQ	Request for further donor HLA testing
TYP_RES	Result of further donor HLA testing
SMP_REQ	Request for blood sample shipment
SMP_ARR	Supposed date of delivery of donor blood sample
SMP_RES	Sample test result
IDM_REQ	Infectious disease markers request



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EMDIS messages

Message	Description
IDM_RES	IDM testing result
RSV_REQ	Request of donor reservation for transplantation purpose
RSV_RES	Result of reservation
REQ_CAN	Cancellation request
NEW_ADD	Register data update
MSG_DEN	Message denial
WARNING	Warning message
TXT_MSG	Text message
DON_UPD	Donor update
NO_RES	No result, Service cannot be done
MSG_ACK	Message acknowledgement: message confirmation



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EMDIS messages

Message	Description
RES_REM	Unsettled request reminder
ALM_REQ	Donor alternative phenotype request
ALM_RES	Same as DONOR_CB, but is used as an answer to ALM_REQ
CBR_REQ	Request of supplemental information about Cord blood unit

