

ISBT  
CANCUN  
2012

32<sup>nd</sup> International Congress of the ISBT  
in joint cooperation with the 10th Congress of AMMTAC  
Cancun, Mexico, July 7 - 12, 2012



## ISBT WORKING PARTY ON RARE DONORS

### Switzerland

Have a national Rare Donor Program: Yes

Number of Donors in Database:

Switzerland, Germany and Austria have since  
2011 one common database

Switzerland: 364 (since 2005)

Germany: 44 (since 2012)

Austria: 7 (since 2012)

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Definition of Rare:

„k“, Kp(b), Lu(b), Co(a), Vel, Yt(a), P, Lan, U or  
the presence of a rare phenotype such a Ko,  
Lu(a-b-), Fy(a-b-), Jk(a-b-) and Rh null.

Number of Frozen Rare Cells: none

We send very rare units to Amsterdam, Sanquin (Kp(b-), Jk(a-b-))

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How are Rare Donors found?:

- Broad antigen typisation of donors
- 2011 and 2012 we tested 40.000 donors for Vel and Kp(a)/Kp(b)
- Genotyping of donors in Berne and Zürich

Berne since 2011	7000
Zürich since 2011	7700
- Our goal for Switzerland 60.000- 70.000 donors

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Number of Rare Donor units used per year:

Only few: 5-10 units

Shipping Outcome form used?: no

Most difficult types to find:

Lan-, Jr(a)-, U-, Rhnull, Ko, Bombay