

Blood Donation & Transfusion Activity in Portugal

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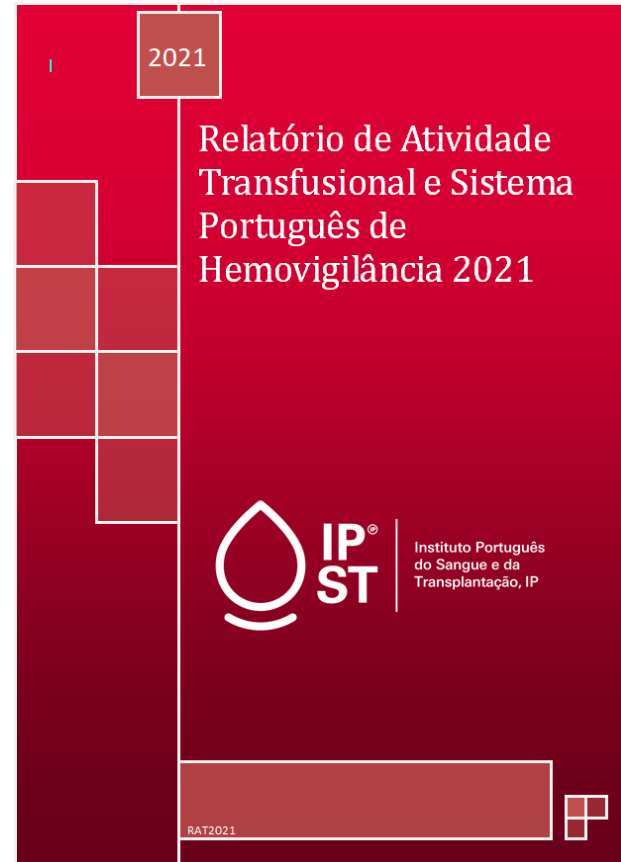
Content

01 Donors & donations

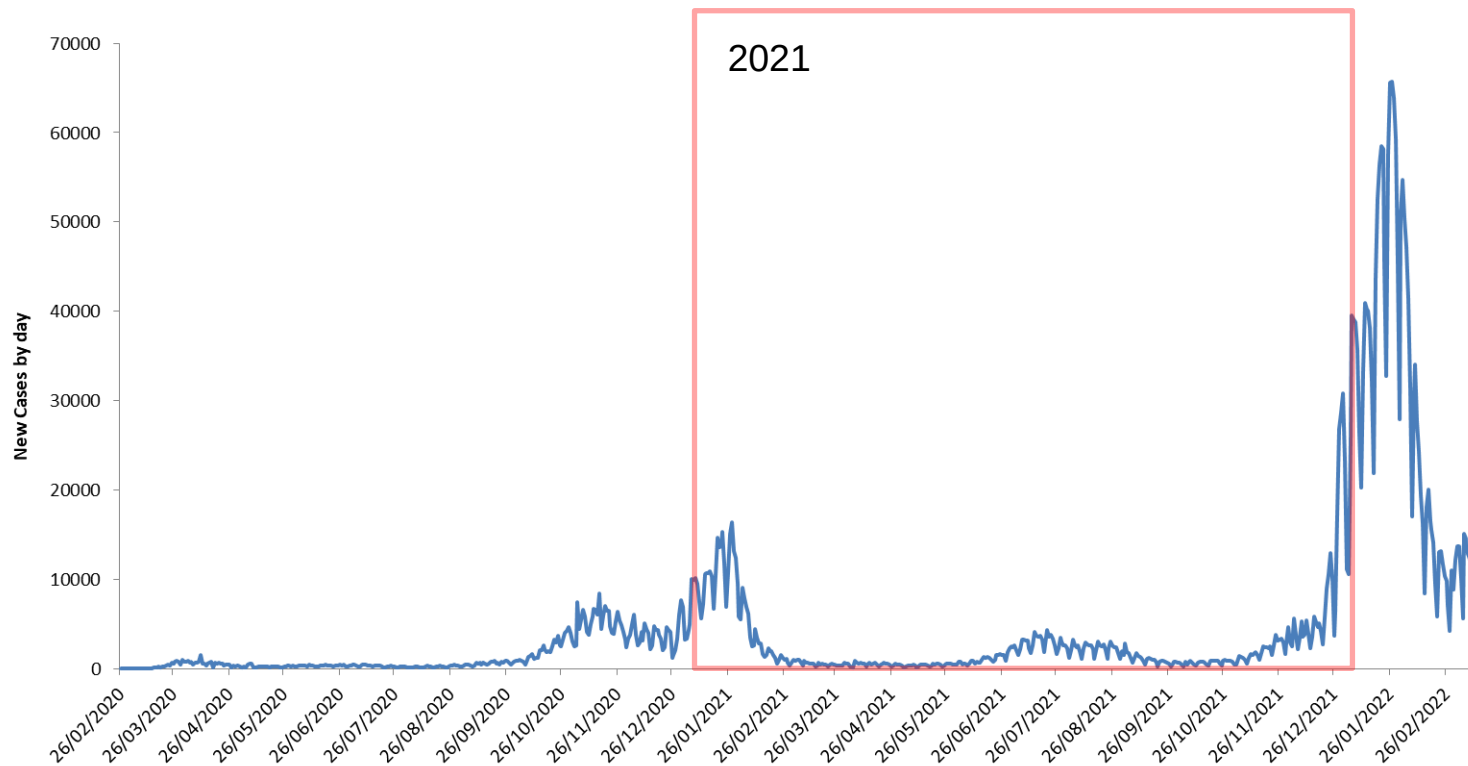
02 Patients & transfusions

Source:

Transfusion Activity and Portuguese Haemovigilance System Report 2021



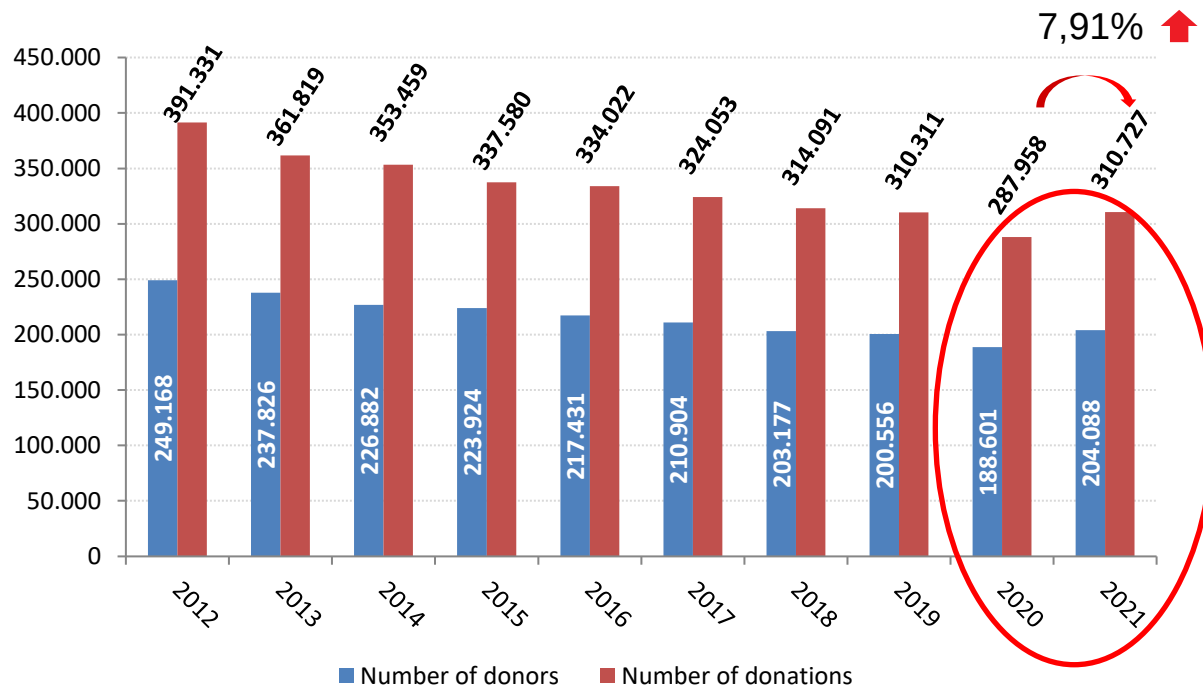
Portugal - COVID19 New cases by day



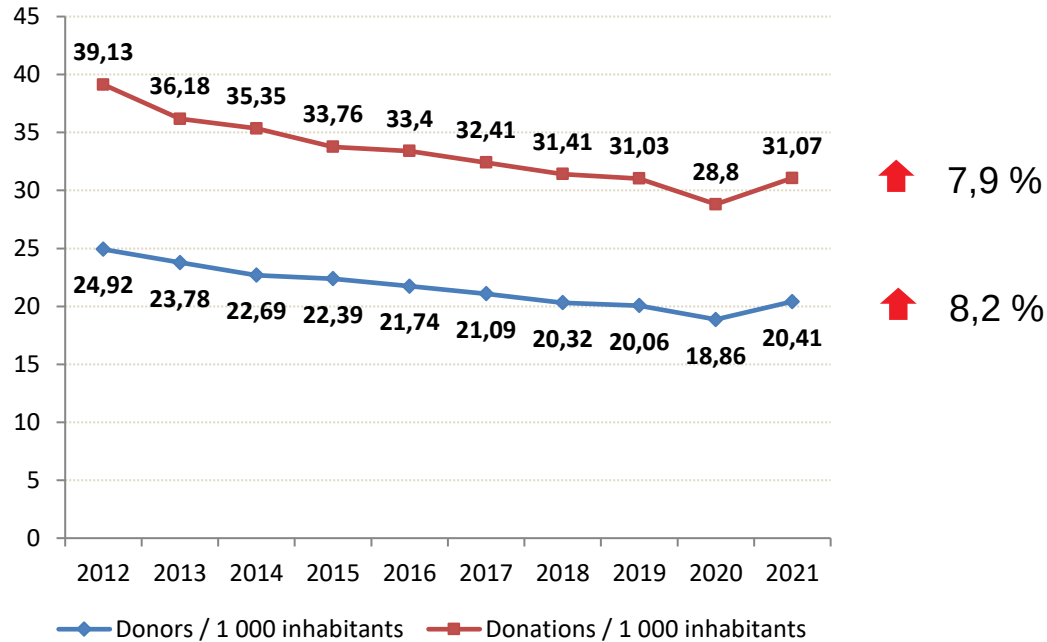


01 *Donors & donations*

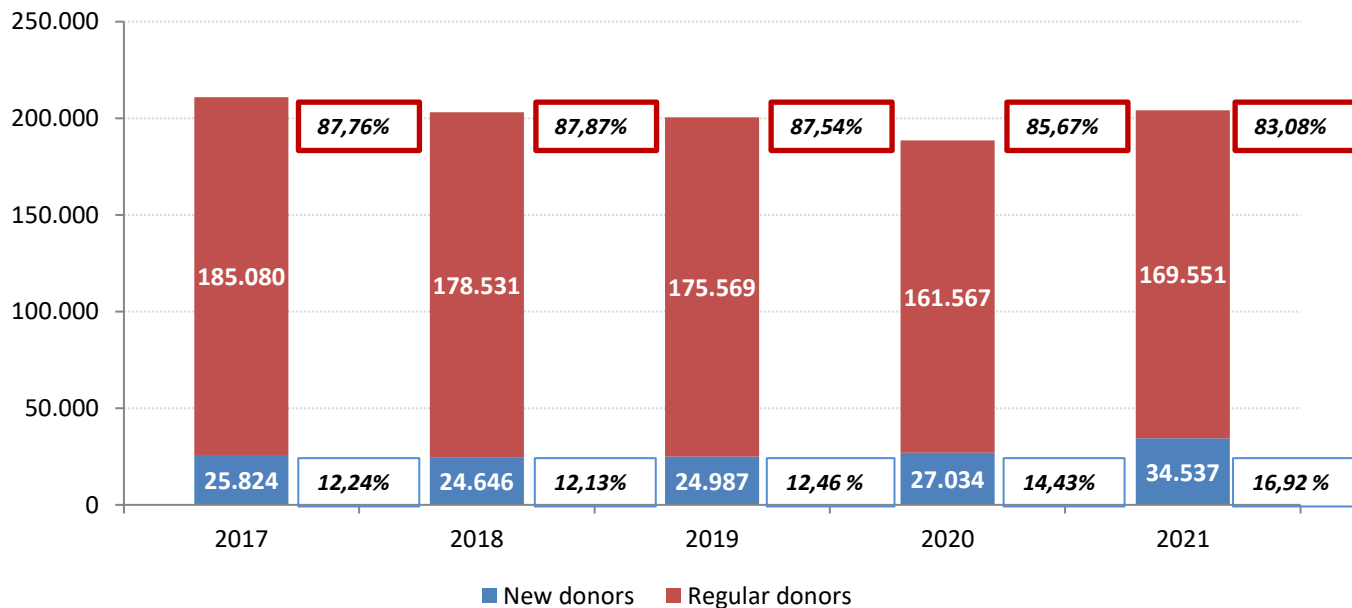
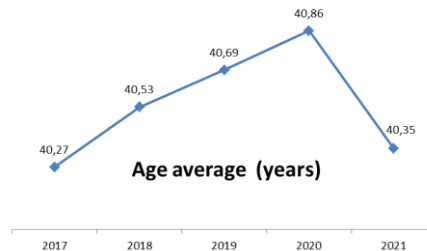
Donors & donations



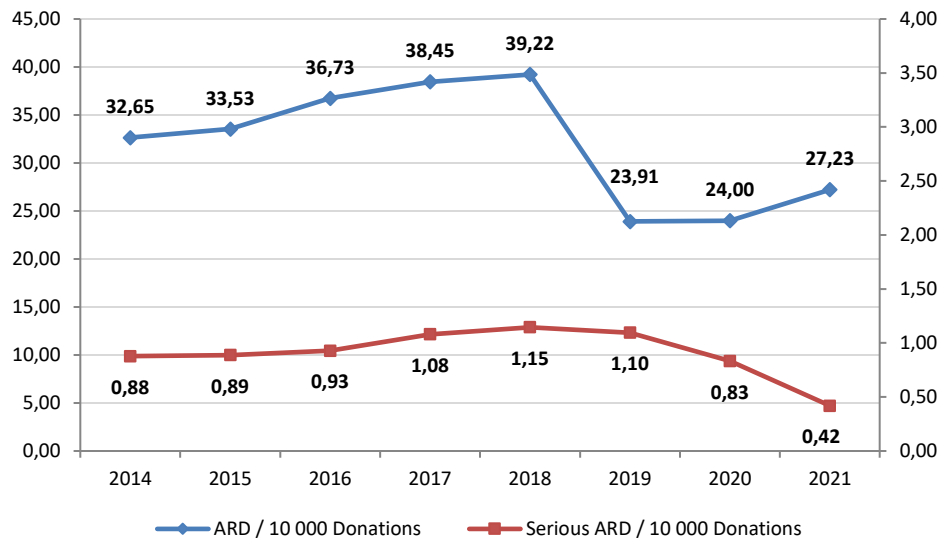
Donors & donations



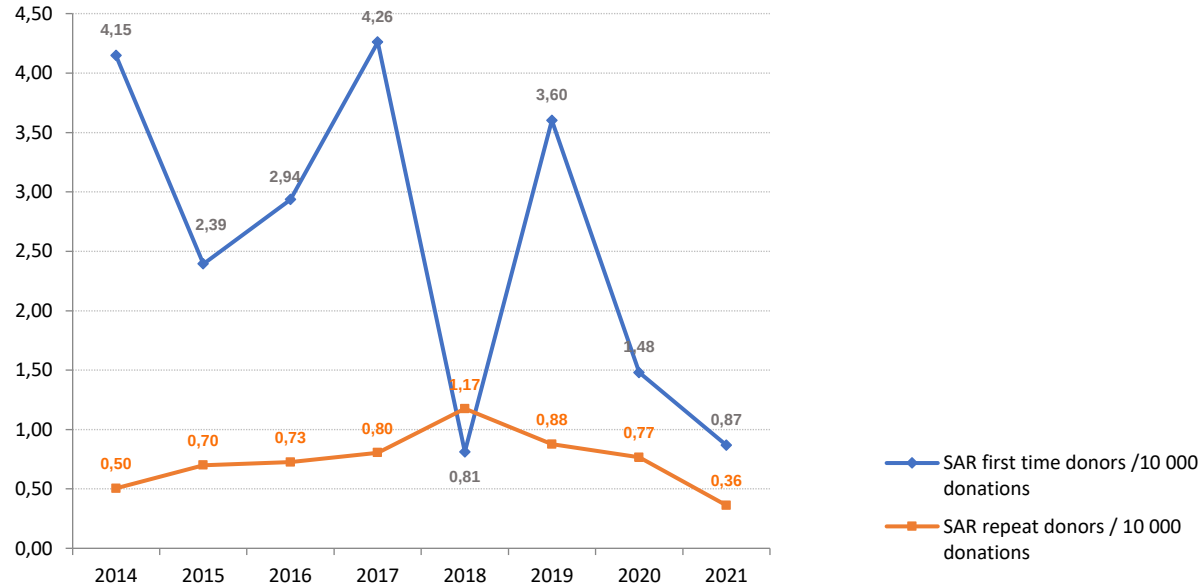
New & Repeat Donor



Adverse Reactions in Donors



Adverse Reactions in Donors

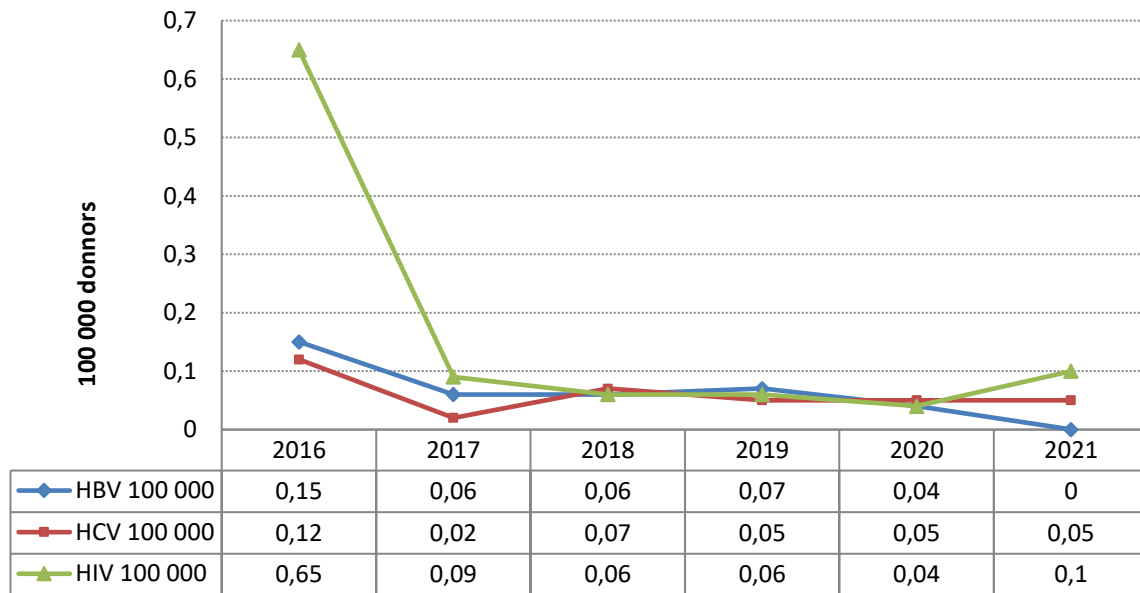


Donors Epidemiologic Data

	2016	2017	2018	2019	2020	2021
HBV +						
Prevalence / 100 000 donors	13,8	14,22	7,87	7,48	11,13	2,94
Incidence / 100 000 donors	2,68	1,08	1,12	1,14	0,62	0
HCV+						
Prevalence / 100 000 donors	10,12	10,42	4,43	7,48	7,42	8,82
Incidence / 100 000 donors	2,14	0,54	1,68	1,14	1,24	1,18
HIV+						
Prevalence / 100 000 donors	11,96	6,16	4,92	3,99	4,24	7,35
Incidence / 100 000 donors	11,24	5,4	3,92	3,42	2,48	5,9

Donors Epidemiologic Data

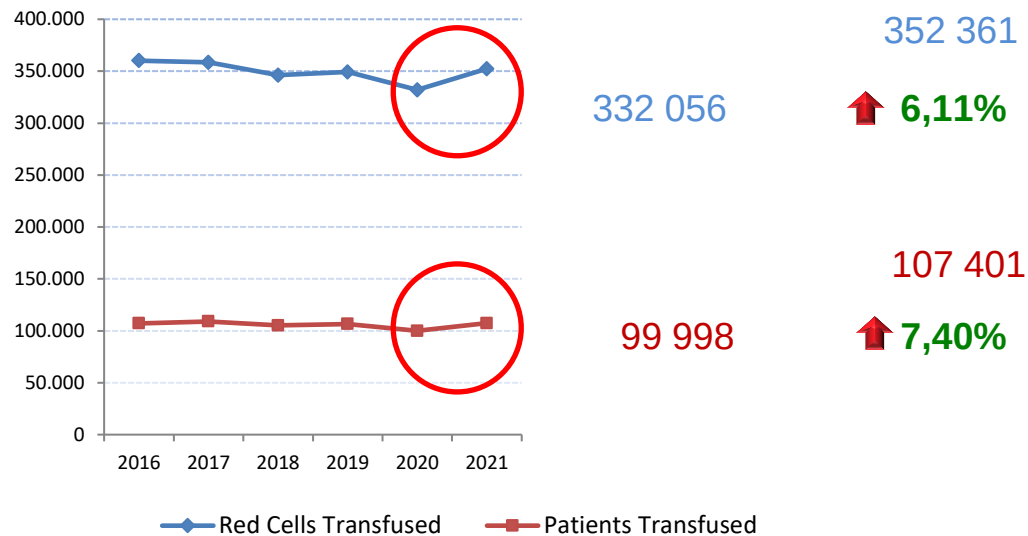
Residual Risk





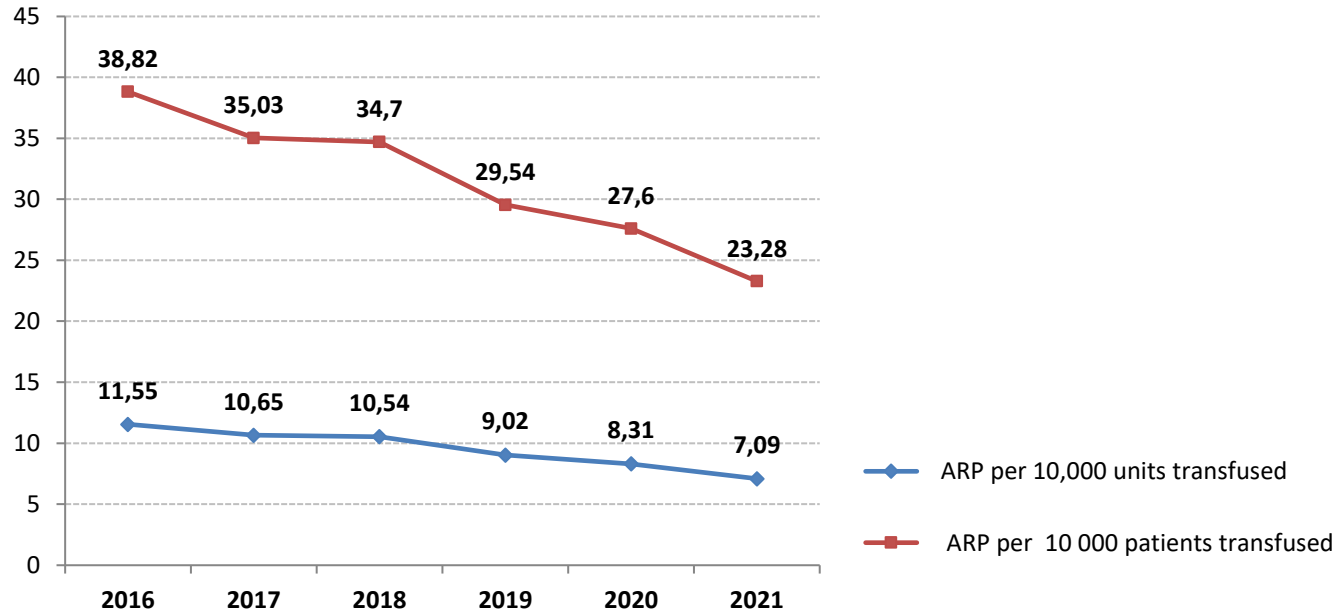
02 Patients & transfusions

Red Cell Concentrates and patients transfused



Adverse Reaction in Patients (ARP)

Risk by RBC and patients transfused



CLOSING REMARK #1

Despite the pandemic environment of 2021, collection and administration activity of blood components has increased in Portugal.

CLOSING REMARK #2

The risk of adverse reactions in donors and recipients of blood components continues its downward trend in 2021.

CLOSING REMARK #3

Epidemiological data on donors have a downward trend

CLOSING REMARK #4

The monitoring of residual risk in HIV and its causes must be done in a careful way

Thanks! Obrigado!



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