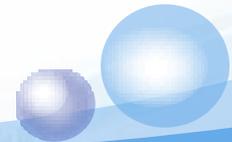




# **Applied quality and safety requirements for donor and patient management in emergency special circumstances**

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# Legal and regulatory framework

- ❖ **The Law on Transfusion Medicine (RS Official Gazette, No: 01/08)**
- ❖ Blood Safety Strategy in the Republic of Srpska until 2015 (RS Official Gazette, No: 82/08)
- ❖ Program for voluntary blood donation in the Republic of Srpska (2010-2015)
  - Directive 2002/98/EC of the European Parliament and of the Council of 27 January 2003 setting standards of quality and safety for the collection, testing, processing, storage and distribution of human blood and blood components and amending Directive 2001/83/EC. OJ L 33, 8.2.2003,
  - Directive 2002/98/EC of the European Parliament and of the Council of 27 January 2003 setting standards of quality and safety for the collection, testing, processing, storage and distribution of human blood and blood components and amending Directive 2001/83/EC. OJ L 33, 8.2.2003,



# Legal and regulatory framework

- Commission Directive 2005/61/EC of 30 September 2005 implementing Directive 2002/98/EC of the European Parliament and of the Council as regards traceability requirements and notification of serious adverse reactions and events. OJ L 256, 01.10.2005., p. 32-40
- Commission Directive 2005/62/EC of 30 September 2005 implementing Directive 2002/98/EC of the European Parliament and of the Council as regards Community standards and specifications relating to a quality system for blood establishments. OJ L 256, 1.10.2005, p. 41–48

❖ **The new Law on Transfusion Medicine is in procedure**



# Organization of the Transfusion medicine service of Republic of Srpska

Institute for transfusion medicine of Republic of Srpska



Transfusion medicine center (3)



Hospital transfusion  
medicine services (10)



Service for collecting  
of blood (4)



# Organization of the Transfusion medicine service of Republic of Srpska

- ❖ Institute for transfusion medicine of Republic of Srpska was founded on 1<sup>st</sup> January, 2009

Transfusion medicine centers

Hospital transfusion  
medicine services



collecting

processing

storage

distribution

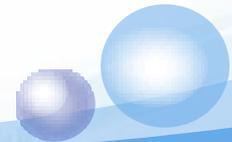
Activities related to  
blood receivers

- ❖ Financing mechanism: Health Insurance Fund of Republic of Srpska, budget and self-financing



# Voluntary blood donation in Republic of Srpska in 2013.

HOSPITAL TRANSFUSION MEDICAL SERVICE	NUMBER OF COLLECTED BLOOD UNITS
Banjaluka	9.983
Bijeljina	3.844
Zvornik	2.074
Doboj	4.561
Prijedor	2.309
Foča	1.340
Istočno Sarajevo	1.477
Trebinje, Nevesinje	1.782
<b>TOTAL</b>	<b>29.741</b>



# Current situation regarding available blood supplies in major emergencies

- ❖ Amount of blood reserves required to be available in cases of major emergencies at regional and/or national levels is not defined.
- ❖ Procedures for rapid mobilisation of blood donors in cases of major emergencies and procedures to ensure the quality and safety of such donations are not developed.
- ❖ There are no formal/informal arrangements with other countries to receive blood in cases of major emergencies.