

# 10 YEARS OF CO-OPERATION

**WORKING TOGETHER**  
FOR A SAFE AND SUSTAINABLE  
BLOOD SUPPLY

## BETWEEN **THE EUROPEAN COMMISSION** & **THE EDQM / COUNCIL OF EUROPE**



SUPPORT



COLLABORATION



REACHING  
GOALS

*edqm*

European Directorate  
for the Quality  
of Medicines  
& HealthCare | Direction européenne  
de la qualité  
du médicament  
& soins de santé

Funded  
by the European Union  
and the Council of Europe



Implemented  
by the Council of Europe

# BLOOD TRANSFUSION: A LIFE-SAVING MEASURE

**10** YEARS OF  
CO-OPERATION

**1 400**  
blood  
establishments



**1 unit of  
WHOLE BLOOD  
can save up to 3 lives**

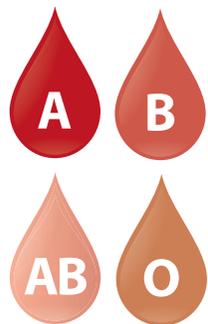


**25 MILLION  
UNITS  
TRANSFUSED  
per year\*\***

**Plasma** used to  
produce medicinal  
products



**LEARN MORE**



**15**  
million donors  
in Europe

22 donors per 1 000 inhabitants\*



**WHO NEEDS BLOOD?**

- ▶ patients during surgery
- ▶ victims of accidents
- ▶ patients with acute illnesses,  
such as cancer or haemophilia



**Learn more  
about the  
EDQM's work  
on blood  
data collection**



\*"The collection, testing and use of blood and blood components in Europe", 2015, EDQM/Council of Europe.

\*\*"An EU-wide overview of the market of blood, blood components and plasma derivatives focusing on their availability for patients", Creative Ceutical report revised by the Commission to include stakeholders' comments, 2015. See also the European Commission's "Blood, tissues, cells and organs" page.

**BLOOD, A PRECIOUS RESOURCE IN EUROPE**

# TWO ORGANISATIONS, SHARED VALUES, ONE GOAL...

**10** YEARS OF  
CO-OPERATION

## COUNCIL OF EUROPE

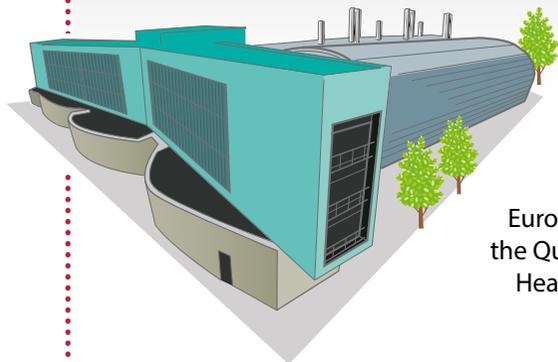
47 MEMBER STATES  
830 MILLION INHABITANTS



Statute of the Council of Europe



Convention on the Elaboration  
of a European Pharmacopoeia



## EDQM

European Directorate for  
the Quality of Medicines &  
HealthCare, **Strasbourg**

### SoHO ACTIVITIES

- ▶ standard setting on safety and quality:  
*resolutions, guides, technical standards*
- ▶ monitoring
- ▶ co-operation programmes



**Resolution CM/Res(2017)43 on principles  
concerning haemophilia therapies**



## SHARED VALUES

Democracy

Human rights

Rule of law

COLLABORATION  
IN THE FIELD  
OF SUBSTANCES  
OF HUMAN ORIGIN  
(SOHO)

**LEARN MORE**

## EUROPEAN UNION

27 MEMBER STATES  
446 MILLION INHABITANTS



European Parliament



European Commission



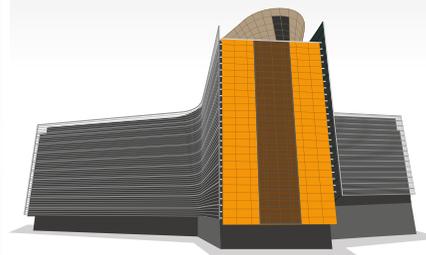
European Council



Treaty on the Functioning of the European Union  
> Article 168: Public health



Treaty on European Union



## DG-SANTE

European Commission Directorate-  
General for Health and Food Safety,  
**Brussels**

### SoHO ACTIVITIES

- ▶ EU legislation on safety and quality
- ▶ strengthening, co-ordinating national oversight
- ▶ vigilance, alert and traceability tools
- ▶ co-operation programmes and EU-funded actions  
for member states
- ▶ risk assessment (ECDC, e.g. WNV)



## ECDC

European Centre for Disease  
Control, **Stockholm**

**PROTECTING PUBLIC HEALTH**

**10** YEARS OF  
CO-OPERATION

Learn more

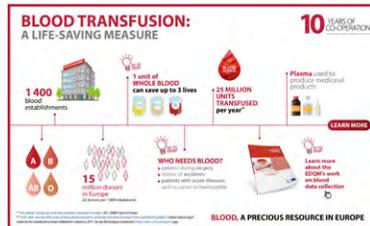
The background of the central section is a dark grey-blue gradient. It features a semi-transparent globe of the Earth, showing continents and oceans, positioned towards the right side. Scattered across the entire background are numerous red blood cells, depicted as biconcave discs in various orientations and sizes, creating a sense of depth and movement.

## BLOOD TRANSFUSION: A LIFE-SAVING MEASURE

There are 15 million blood donors in Europe, and 25 million blood units are transfused each year.

Plasma, red cells and platelets are used routinely to save patients' lives during surgery, after an accident or during acute illnesses, such as cancer or haemophilia.

More detailed information on the collection, testing and use of blood and blood components in Europe can be found in the [EDQM's reports](#).



[<< BACK TO TEXT](#)

## TWO ORGANISATIONS, SHARED VALUES, ONE GOAL...

The Council of Europe and the European Commission (EC) are two key organisations working together in the field of substances of human origin, such as blood, tissues, cells and organs, used in a variety of medical therapies with the common shared goal to protect public health.

The [EDQM/Council of Europe](#) sets ethical, safety and quality standards for blood, tissues, cells and organs. Through its programmes and legal instruments, it works to ensure the quality and safety of blood transfusions in the 47 member states of the Council of Europe and beyond.

The [European Commission/DG SANTE](#) undertakes a range of activities, including drafting legislation and developing guidance, assisting national authorities with their implementation, accompanied by vigilance activities and project support for its 27 member states.

These two organisations co-ordinate their efforts and resources to avoid any overlap or gap in existing regulations in the field of blood and blood components.



[<< BACK TO TEXT](#)