

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



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



EUROPEAN UNION

COUNCIL OF EUROPE



CONSEIL DE L'EUROPE

Implemented
by the Council of Europe

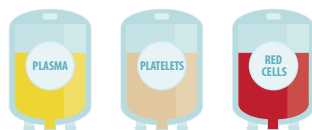
BLOOD TRANSFUSION: A LIFE-SAVING MEASURE

10 YEARS OF
CO-OPERATION

1 400
blood
establishments



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

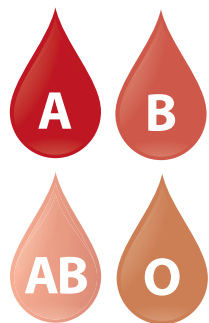


**25 MILLION
UNITS
TRANSFUSED**
per year**

Plasma used to
produce medicinal
products

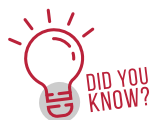


LEARN MORE



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

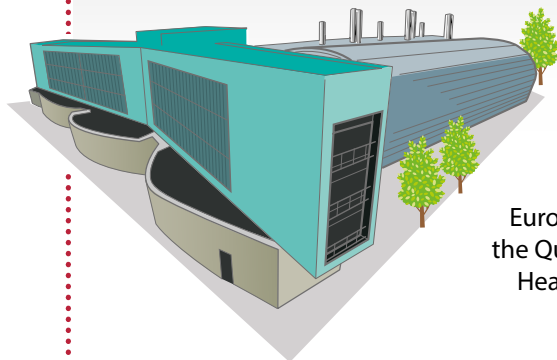
830 MILLION INHABITANTS



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



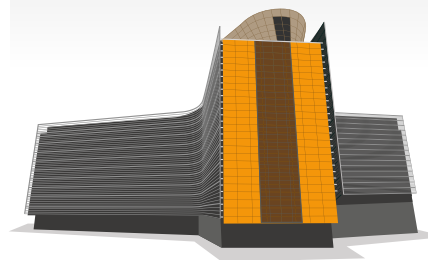
European Council



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

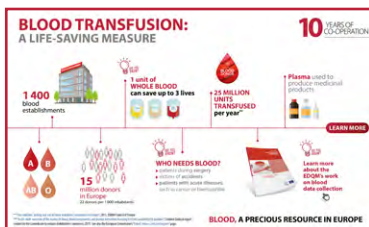
The background of the lower half of the image is a dark grey-blue. It features a faint, light-colored map of Europe. Overlaid on the map are numerous red blood cells, depicted as biconcave discs in various shades of red and maroon, some appearing in focus and others blurred to create a sense of depth.

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](#).



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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.



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