

# European Health Union New rules for greater safety and quality of blood, tissues, and cells

Supporting high safety and quality standards based on up-to-date technical rules for substances of human origin (SoHO)





Extending protective measures to donors and to offspring born from medically assisted reproduction

Extending the safety and quality framework to other donated SoHO such as breast milk



**BY 2027** 



Improving
harmonisation across
Member States,
facilitating cross-border
exchange of SoHO and
improving patient
access to the therapies
they need

Implementing digital-ready policies



Improving crisis preparedness to

therapies

safeguard access to

Creating conditions for safe, effective and accessible innovation

## SAVING AND TRANSFORMING LIVES (FIGURES PER YEAR)



15 MILLION blood & plasma donors



**4,6 MILLION** patients transfused



over 200 000 babies born from Medically Assisted Reproduction



**36 000** stem cell transplants for blood cancers



over 10 000 cornea transplants



**650** heart valves

## THE KEY MEASURES

### STRENGTHENED LEVELS OF HEALTH PROTECTION



**A wider scope** to cover blood, tissues, and cells, together with other SoHO (like human breast milk or faecal microbiota)



**High standards for safety and quality**, implemented through **technical guidelines** developed mostly by expert bodies<sup>1</sup> based on up-to-date scientific evidence



Renewed commitment to the **principle of voluntary and unpaid donation**, protecting donors from exploitation and from risks to their own health without discouraging donations



**Improved reporting and follow-up** on adverse reactions

#### **FACILITATION OF INNOVATION**



**Common EU-wide authorisation procedures** for innovative SoHO preparations



**Body providing advice** on regulatory status of a substance or a product



### HARMONISATION, SIMPLIFICATION & SUPPORT



**Implementation of risk-based oversight**, for more efficient use of resources (for authorising establishments and activities, carrying out of inspections...)



Application of **common technical guidelines** while safeguarding Member States' possibility to have more stringent rules



**Collection of information** on supply, quality and safety of SoHO for oversight, policy and research



**EU support to Member States** through training for authorities, joint activities and advisory mechanism

#### **DIGITALISATION**



**Common IT Platform** to facilitate data reporting and information sharing

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<sup>1.</sup> European Centre for Disease Prevention and Control (ECDC) and European Directorate for the Quality of Medicines and Healthcare (EDQM, Council of Europe)