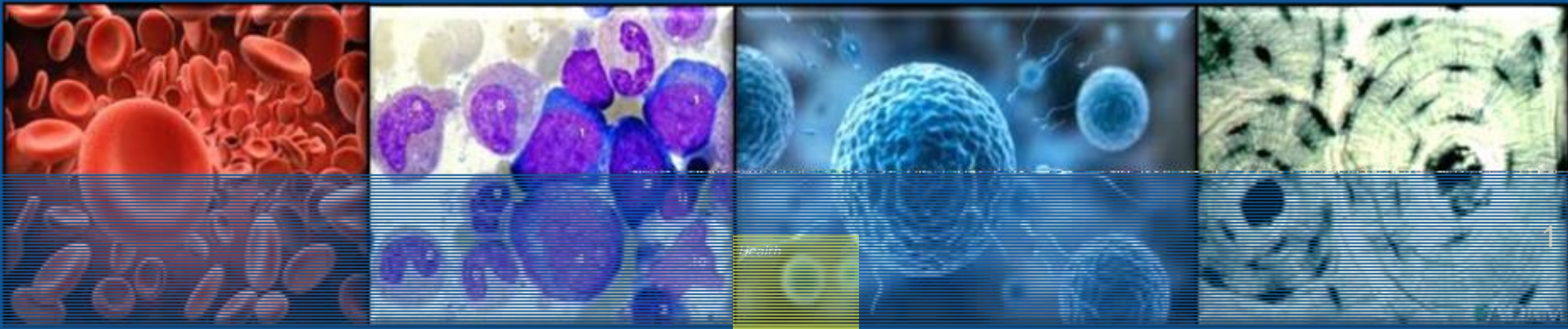


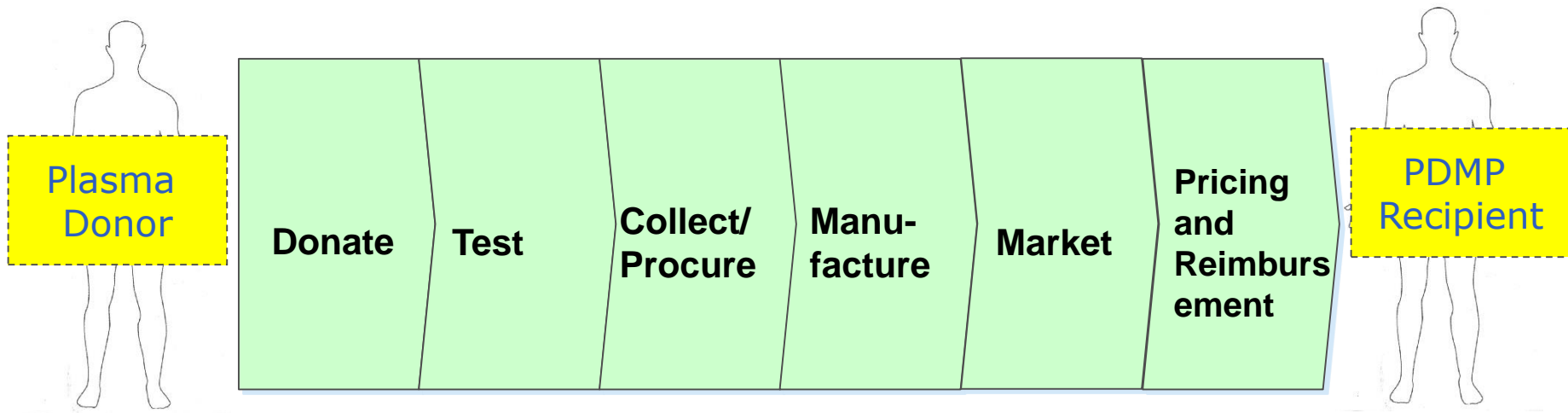
Perspectives and strategies for a common policy for European self-sufficiency for PRMP

ISS, Rome – 29 April 2020

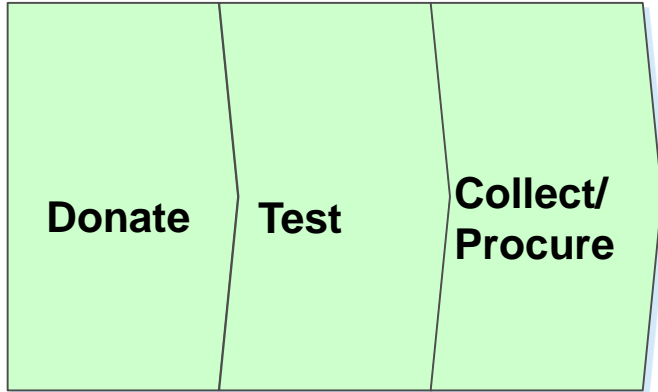
Dr Stefaan Van der Spiegel, European Commission



PDMP are subject to a flow of steps from donor body to recipient body

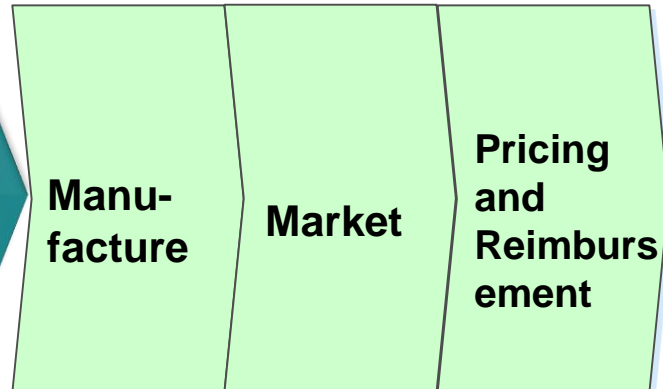


And therewith subject to a dual legal framework



Blood, Tissues and Cells Legislation

Pharmaceutical Legislation



**Plasma
Derived
Medicinal
Products**

Why a revision of the BTC legislation?

-> To address 5 gaps/shortcomings identified during the 2019 evaluation



- **1. Patients are not fully protected from avoidable risks**

EU safety and quality requirements are incomplete and have failed to remain up to date with frequently changing scientific and epidemiological developments. The outdated provisions are technical in nature



- **2. Avoidable risks for BTC donors and for children born from donated eggs, sperm or embryos**

Donor adverse reactions (including serious ones) are not systematically reported and the requirements for testing egg and sperm donors for genetic conditions are limited.



- **3. Divergent approaches to oversight cause unequal levels of safety and quality and barriers to the exchange of BTC across the EU**

Lack of general principles, provisions for verification of effective implementation of inspection, authorisation, vigilance.



- **4. BTC legislation lags behind innovation**

Limited clinical data on safety and efficacy of new ways of processing donations. Difficulties in defining the borderlines for novel BTC with other regulatory frameworks



- **5. EU vulnerable to interruptions in supply of some BTC**

High dependence on plasma import. Lack of supply monitoring for crisis management.

Reliance on US for sufficient plasma for the manufacture of plasma-derived medicinal products

**Global plasma supply is out of balance, dependent on one country/region
– should we be concerned?**

BTC Legal Measures explored:

Manage supply issues through...

- strengthening supply monitoring
- emergency supply preparedness
(+ structural dialogue / pharma strategy)

Non-legal BTC measures possible (cfr support national services)

Asia & Oceania

Latin America

North America

Middle East/Africa

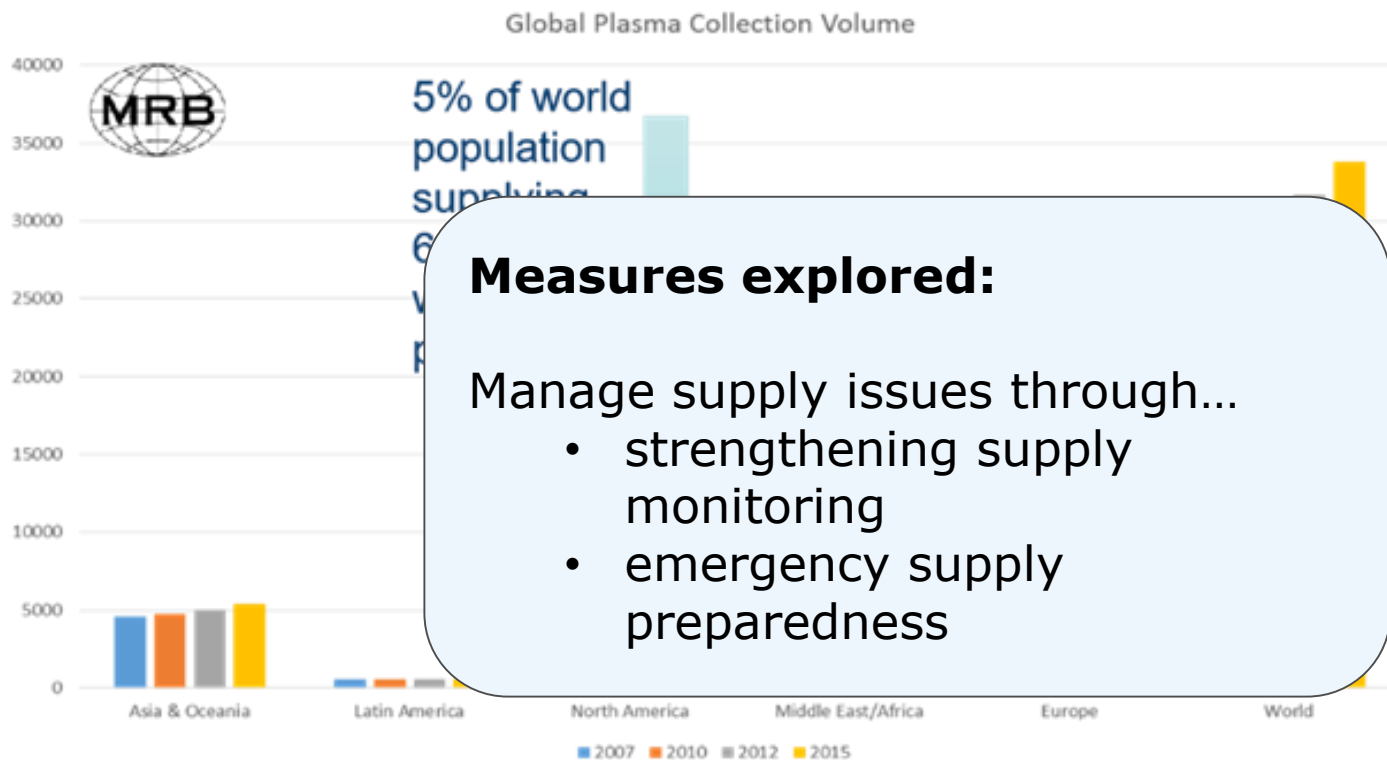
Europe

World

■ 2007 ■ 2010 ■ 2012 ■ 2015

Reliance on US for sufficient plasma for the manufacture of plasma-derived medicinal products

Global plasma supply is out of balance, dependent on one country/region – should we be concerned?



EDQM/EC Symposium plasma supply (2019)

Recommended actions

- European Commission (donor protection and vigilance, awareness building on need for collection, support strategic independence, optimize legal framework, ...)
- EDQM (Council of Europe) (data reporting, awareness building evidence based guidance, networking and conference on optimal use)
- Member States/National Competent Authorities (national targets for collection, monitor/report, contingency plans, donor vigilance)
- Manufacturers (Collaboration on optimal use, data and knowledge sharing (SARE, best practice, decision support))
- Blood Establishments (increase collection, donor safety, good practice exchange)
- Patient Associations, Donor Association, Professional Societies (awareness building, optimal use, good practice)

Structured dialogue on the security of supply of medicinal products

- To strengthen the resilience of pharmaceutical supply chains and ensure the security of supply of medicines, without compromising the affordability of medicines.
- Reports prepared by pharmaceutical manufacturing value chain actors: public authorities, research community, health professionals and patient organisations.
- Commission developing a policy paper, using the reports generated in the first phase as an input. Publication planned for Q2 2022
- Next steps will include further engagement with actors
- This is linked to the ongoing review of the pharmaceutical legislation under the Pharmaceutical Strategy and the work of HERA

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on a reinforced role for the European Medicines Agency in crisis preparedness and management for medicinal products and medical devices

- The Agency can facilitate a coordinated EU-level response to health crises by:
 - monitoring and mitigating the risk of shortages of critical medicines and medical devices;
 - providing scientific advice on medicines that may have the potential to treat, prevent or diagnose the diseases causing those crises;
 - coordinating studies to monitor the effectiveness and safety of medicinal products intended to treat, prevent or diagnose diseases related to the public health crisis;
 - coordinating clinical trials for medicinal products intended to treat, prevent or diagnose diseases related to the public health crisis;
 - transferring the expert panels of the Medical Device Regulation to the Agency.
- The legislation formally establishes the Medicines and Medical Devices Shortages Steering Group, NCA Single Point of Contact (SPOC) Working Party and the Emergency Task Force, working on the above tasks.

Thank you for your attention !