

Role and perspective:

WHO-Advisory Group on Blood Regulation, Availability and Safety

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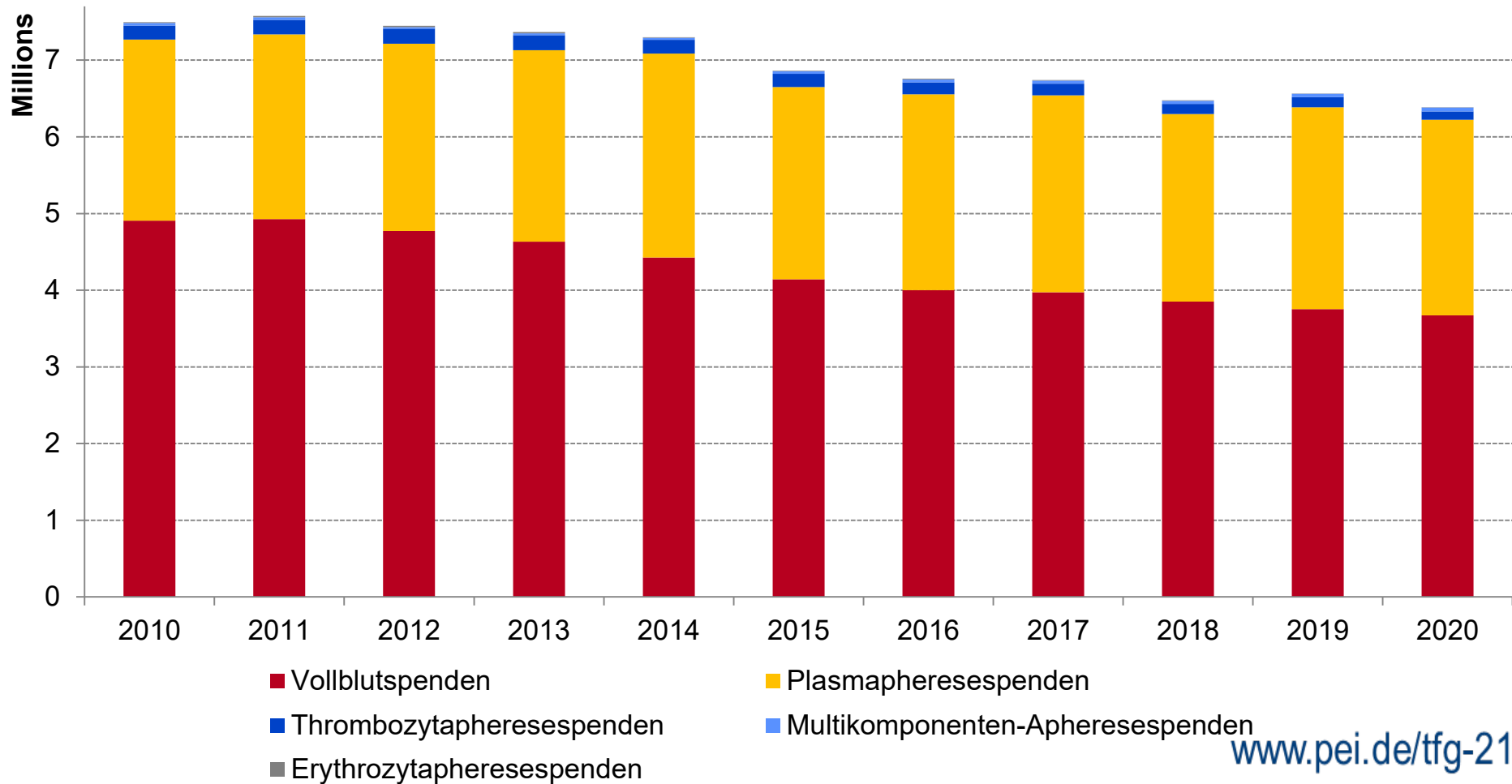
ICDRA virtual meeting September 2021

some facts

- ~118 Mio Blood donations collected globally
- ~40 % in high income countries home to 16% world population
- Donation rate/1000:
 - 31 % hic
 - 16 % umic
 - 7 % lmic
 - 5 % lic
- Blood policy/legislation ? (2018/171reports)
 - 79% of high-income countries
 - 63% of middle-income countries
 - 39% of low-income countries

<https://www.who.int/news-room/fact-sheets/detail/blood-safety-and-availability>

Blood and Plasma donation in Germany



www.pei.de/tfg-21

Background

- Blood and Blood products play a critical role in life saving medicine
- Promote worldwide access to safe Blood and Blood products (WHA resolutions)
- Enabled by quality assured national blood systems based on legal framework including inspection and haemovigilance measures.



WHO Action Framework on blood products 20/23

Advisory **G**roup on **B**lood **R**egulation, **A**vailability and **S**afety



- call for experts April 2021
- convened June 2021
- comprising 25 experts
- selected by WHO for a 2year period
- **AG-BRAS** work based on WHO TOR

COMPOSITION AG-BRAS

1. Up to 25 member, serve in their **personal capacity**, disciplines relevant to blood regulation and blood transfusion medicines.
 - adequate distribution of expertise, geographical representative and gender balance
2. Members and the Chairperson, shall be selected and appointed by WHO following an open call for experts.

The Chairperson's functions include the following:

- to chair the meeting of the AG;
 - to liaise with the WHO Secretariat between meetings.
3. Membership is for 2 year, eligible for re-appointment. Chairperson position is only for 1 term.
 4. Respect the **impartiality and independence** required of WHO

Role and Tasks



Advise WHO on:

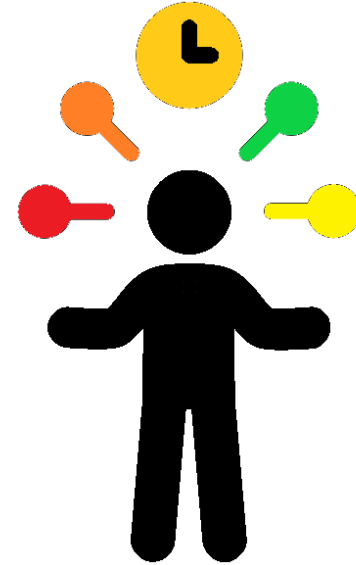
- Standards, norms and guidance
- Implementation and scaling up of policies
- Tailored approaches
- Strengthening national systems

Provide WHO with:

- Scientific assessment on existing and emerging threats

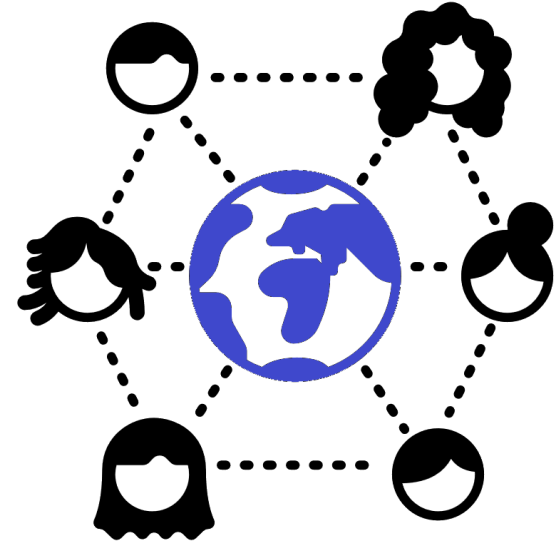
How to achieve..

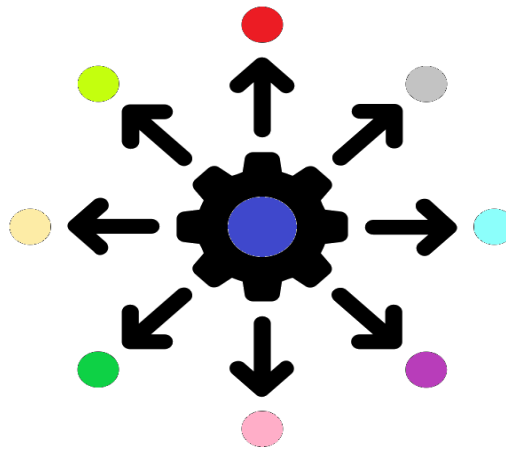
- Identification and prioritisation of topics
- Develop AG-BRAS workplan
- Convene topic specific expert subgroups
- Plenary discussion and decision on outcome



How to organise?

- Meet regularly
(preferably virtual,
but 1 f2f/y)
- Sub group meetings as necessary
- 2 plenary meetings already took place,
3rd meeting is scheduled





Scientific and organisational support
by WHO Team Blood and other
Products of Human Origin (BTT)
Dr. Yuyun Mariuningsih

WHO **A**dvisory **G**roup on **B**lood **R**egulation, **A**vailability and **S**afety **AG-BRAS**



A world map with regions color-coded: North America (red), South America (red), Europe (purple), Africa (blue), Asia (yellow), Australia (teal), and Oceania (teal). Small black dots indicate member locations: USA (North America), Canada (North America), Germany (Europe), Switzerland (Europe), Nigeria (Africa), Ghana (Africa), India (Asia), Pakistan (Asia), Saudi Arabia (Asia), Thailand (Asia), Malaysia (Asia), Indonesia (Asia), and Australia (Australia).

Thank you for attention

Australia, Brazil, Cameroon, Canada, China, Egypt, Germany, Ghana, Honduras, Hongkong, India, Indonesia, Ireland, Malaysia, Nigeria, Oman, Pakistan, Saudi Arabia, Switzerland, Thailand, UK, USA, Zimbabwe