

# **The 'Achilles' project:**

**A WHO initiative to assure safety and  
availability of blood products in  
developing countries**

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Dr Ana Padilla,  
Blood Products & related Biologicals  
Essential Medicines and Pharmaceutical Policies Department  
Health Services and Systems Cluster  
World Health Organization

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# ***The “Achilles” project***

## ***Main Goals***

To increase the availability of essential plasma derived products for developing countries by supporting their implementation of national validated quality and safety standards for plasma for fractionation:

- ✓ Raising quality standards for production activities in blood establishments
- ✓ Providing a framework to make use of, otherwise destroyed plasma, for the fractionation of plasma derivatives
- ✓ Using expertise and experience from developed countries

The project includes elements of quality, safety and economical benefits



# ***The “Achilles” project: Expected Outcomes***

- Use of local plasma to improve supply of blood derived medicinal products
- Sustainable and affordable blood plasma derived essential medicines
- Increased quality and safety of all blood products in blood establishments
- Optimal use and benefit from donated blood and plasma
- Independent regulatory systems for blood products established
- Potential application of QA and GMP principles to other medical disciplines
- Substantial contribution to public health programs

