Terumo’s activities in Africa

10. June, 2014

Terumo Corporation
Terumo’s Business

Sales by Business

- General Hospital: 35% (FY2013: 467.4 BJPY)
- Cardiac & Vascular: 45%
- Blood Management: 20%

Cardiac & Vascular Business
- Intervention therapy
- Cardiac surgery

Blood Management Business
- Blood collection system
- Blood processing system
- Therapeutic apheresis

General Hospital Business
- Disposable devices
- Medical electronics

Mission: Contributing to Society through Healthcare
Contributing to African Society through Healthcare

Products
- Unique & Innovative
- R&D for African Market
- Affordable technology
- Reverse Innovation

Training
- Maximize Medical staffs Skills
- Contribute for
  Human resource development
- Maximize our Products Value

Collaborate with
African, Japanese Government
and Global, Local Partners
World Health Organization (WHO) - Vision

The **Millennium Development Goals (MDGs)** are eight international development goals that were officially established following the Millennium summit of the United Nations in 2000, following the adoption of the United Nations Millennium Declaration. All 193 United Nations member states and at least 23 international organizations have agreed to achieve these goals by the year 2015. The goals are:

- Eradicating extreme poverty and hunger,
- Achieving universal primary education,
- Promoting gender equality and empowering women,
- Reducing Child Mortality rates,
- Improving Maternal Health,
- Combating HIV, Malaria and other diseases,
- Ensuring environmental sustainability, and
- Developing a global partnership for development
Leapfrog effect in Blood Safety?

- Donor Screening / Deferral
- Serology
- Nucleic Acid Testing (NAT)
  - Leukoreduction
  - Gamma Irradiation
  - Bacterial Detection
- + Pathogen Reduction?
Africa: Prevalences/Mortality Rates

Malaria Prevalence  Malaria Deaths  HIV Prevalence/Mortality  HCV Prevalence

Schistosomiasis Prevalence  Trypanosomiasis, Prevalence  Maternal Mortality Rate  Under 5 Mortality Rate
Mirasol System Overview for Whole Blood

**Development for Africa**

- **Transfer WB**
- **Add Riboflavin**
- **Illuminate**
- **Transfuse**

**Viruses, Bacteria, Parasites : Irreversible inactivation**
Thank you