The VIRAMUNE Donation Programme

Michael Rabbow
Developing Countries and Emerging Economies
HIV infected patients*

Adults and children estimated to be living with HIV in 2007

- Western & Central Europe: 760,000 (600,000 – 1.1 million)
- Eastern Europe & Central Asia: 1.6 million (1.2 – 2.1 million)
- North Africa & Middle East: 380,000 (270,000 – 500,000)
- Sub-Saharan Africa: 22.5 million (20.9 – 24.3 million)
- Eastern Europe: 1.6 million (1.2 – 2.1 million)
- East Asia: 800,000 (620,000 – 960,000)
- South & South-East Asia: 4 million (3.3 – 5.1 million)
- Caribbean: 230,000 (210,000 – 270,000)
- Latin America: 1.6 million (1.4 – 1.9 million)
- North America: 1.3 million (480,000 – 1.9 million)
- North Africa & Middle East: 380,000 (270,000 – 500,000)
- South & South-East Asia: 4 million (3.3 – 5.1 million)
- Oceania: 75,000 (53,000 – 120,000)

Total: 33.2 (30.6 – 36.1) million

The Disease is not yet under control
25 million have died of AIDS since 1981
>90% of the HIV infected patients in these countries

*Source: UNAIDS, November 2007
Core challenges

Inadequate national response in Developing Countries due to:

- Lack of political commitment
- Severe shortage of health care workers including pharmaceutical staff
- Inadequate health care infrastructure
- Inefficient health insurance schemes

Resulting in:

- High prevalence of HIV
- Limited access to drugs
- Treatment coverage in sub-Saharan Africa varies from <25% in Angola, Mozambique or DRC to >80% in Botswana and Namibia
Boehringer Ingelheim Commitment

- Research, development and production of anti-retroviral drugs of highest quality
- Extending access to ARV products
- Continuous and reliable supply
- Supporting roll-out of treatment and health care services
BI Activities in Developing Countries

- VIRAMUNE Donation Programme for Prevention of Mother-To-Child-Transmission
- Differential Pricing for Chronic Treatment for low and middle income countries
- Extended access to nevirapine
- Health Care Supporting Activities
Perinatal transmission of HIV from mother to baby is the major cause of HIV infections in children worldwide.
Current Status

• **170 Programmes in 60 Countries included in the VIRAMUNE® Donation Programme***

• **1,821,180 Mother-Child doses provided**

• **Oral syringes and pouches for the baby dose are part of the donation**

• **Combination prophylaxis is mandatory**

*data as of 1st June 2009
**VDP - Challenges**

- Drug component is an essential part of resources required for a comprehensive MTCT prevention programme.
- 34% of pregnant women covered by pmtct services.

**Challenges:**
- Political commitment.
- Community Education and Awareness of HIV and MTCT.
- Human resources limitations and lack of training.
- Voluntary counseling and testing facilities.
- Inadequate utilization of pre-natal care.
- Health care infrastructure.
- Breastfeeding.

*Scaling up of pmtct in collaboration with UNICEF and other stakeholders.*

[www.pmtctdonations.org](http://www.pmtctdonations.org)
AN HIV AND AIDS FREE GENERATION!

SOURCE: ST. DOMINIC HOSPITAL- PMTCT CENTRE