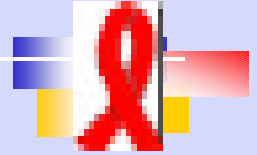


Improving ARV access and use through better pharmaceutical management

Examples from Latin America and the Caribbean



64th congress of FIP

U.S.A., New Orleans

4-9 September 2004



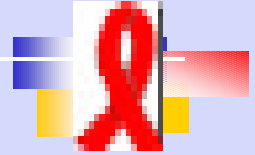
Improving ARV access and use through better pharmaceutical management

Examples from Latin America and the Caribbean



Improving ARV access and use through better pharmaceutical management

Examples from Latin America and the Caribbean



“Our Mission is to maximise the value of healthcare services to the people of the OECS countries through pooled procurement and management of pharmaceuticals and related medical products. ”



Francis Burnett

Improving ARV access and use through better pharmaceutical management

Examples from Latin America and the Caribbean



Background

- **OECS/PPS was established in 1986 to purchase pharmaceuticals, 37% ↓ unit cost**
- **Initial USAID grant of US\$3.5million for technical assistant and start-up financing**
- **Countries counterpart fund was US\$0.7million**
- **OECS/PPS became self sufficient in 1989 with 15% admin fee**

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Examples from Latin America and the Caribbean



HIV/AIDS Prevalence

OECS countries is second in the world, after Africa, 2%

5000 infected, out of population of 600,000

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Examples from Latin America and the Caribbean



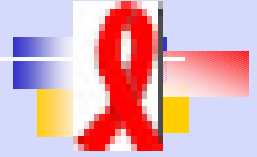
HIV/AIDS prevalence

OECS countries tightly linked

- Geographical proximity
- Mobile population
- Economically
- Socially
- Culturally

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Examples from Latin America and the Caribbean



National Strategic HIV/AIDS plans

All OECS countries have completed national plans

- Plans approved by parliaments
- Each country has a national focal point
- Strategic plan incorporates care and treatment program

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Examples from Latin America and the Caribbean



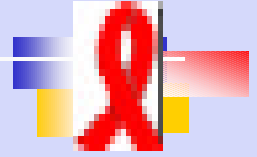
HIV/AIDS Strategy

To combat pandemic

- Individual plans have limited success
- Coordinated prevention, care and treatment plan
- Critical for OECS economic growth and human development

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Examples from Latin America and the Caribbean

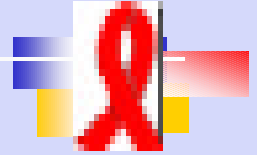


National Strategic plans Components

- Universal access
- VCT services
- Strengthen contact tracing
- ↑ Lab services
- ↓ Stigma and discrimination

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Examples from Latin America and the Caribbean

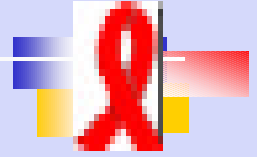


Technical partners

- William Jefferson Clinton Presidential Foundation
- Harvard Medical School
- World Bank
- Caribbean Epidemiology Centre
- Pan American Health Organisation
- Pan Caribbean Partnership against HIV/AIDS

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Examples from Latin America and the Caribbean

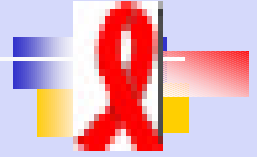


UK- DFID Assistance

- Quick-start program
- 6 months supply ARV, July – Dec 04
- Coordinated by WJCF, ECCB,
OECS/PPS
- 6 OECS countries

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Examples from Latin America and the Caribbean

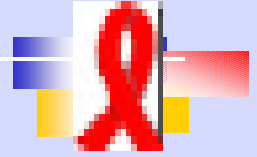


Global fund Agreement, round 3

- 5yr, 2004 – 2009
- Six countries
- OECS – Regional coordinating Mechanism
Antigua, Dominica, Grenada, St. Kitts
and Nevis, St. Lucia St. Vincent and the
Grenadines

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Examples from Latin America and the Caribbean



Global fund Agreement

Requested US\$10.17 million, 2004 -09

Approved US\$2.55 million, 2004 - 06

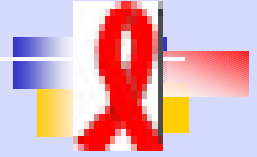
Principal recipient: OECS Secretariat

Banking: Eastern Caribbean Central Bank

Procurement agent: OECS/PPS

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Examples from Latin America and the Caribbean



Strong Procurement System

- Good governance structures
- Credible, transparent procurement system
- Prompt payment
- Competitive bidding
- Reliable MIS, e.g., tendering /contracting

software Orion[®] at MSH

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Examples from Latin America and the Caribbean

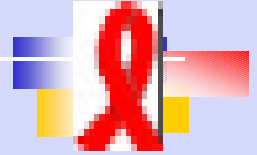


ARV procurement Policy

- Multi-source drugs for off-patented drugs
- Brand products for patent drugs
- Observe IP & TRIPS Agreements
- Drugs approved by WHO-prequalification scheme

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Examples from Latin America and the Caribbean



ARV procurement Policy

- Approved ARVs
- Reliable forecast
- Lowest price/quality
- Monitor supplier performance
- Avoid diversion

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Examples from Latin America and the Caribbean



PLWHA on ART, 2003

Country	Est. # of PLWHA	PLWHA in need of ART	No of PLWHA receiving ART
Ant	702	106	unknown
Dom	135	21	6
Gre	439	66	13
Mon	40	6	Unknown
Kit	359	54	Unknown
Luc	2,541	382	Unknown
Vin	527	79	26
TOTAL	4743	669	45



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Examples from Latin America and the Caribbean



Target for ARV

- 350 persons in 2004
- 1700 persons over 2004 – 2008

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Examples from Latin America and the Caribbean



OECS Success story

St. Vincent and the Grenadines

- AIDS fatality rate was 100% prior to 2002
- With HAART in 2003, rate ↓ by 37%

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Examples from Latin America and the Caribbean



Global fund Agreement

Indian-based multi-source suppliers

- Cipla
- Ranbaxy
- Hetero

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Examples from Latin America and the Caribbean



Global fund Agreement

- Limited international competitive bidding
- 3-year patient volume contract
- OECS/PPS will pay 50% of invoice on ordering
- Remaining 50% with Goods Received Notes (GRNs)

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Examples from Latin America and the Caribbean



Quality control

In-house thin layer chromatography for ARVs

- Didanosine
- Indinavir
- Lamivudine
- Nevirapine
- Stavudine
- Zidovudine

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Examples from Latin America and the Caribbean



Approved ARVs Covered under the Global Fund

Zidovudine

Lamivudine

Nevirapine

Stavudine

Efavirenz

Lopinavir/ritonavir (Kaletra)

Abacavir

didanosine

Nelfinavir

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Examples from Latin America and the Caribbean



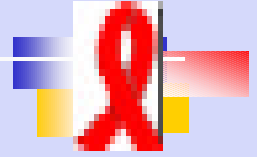
Cost per year per patient for triple HAART

India-based suppliers

- Zidovudine (AZT)
 - Lamivudine (3TC)
 - Nevirapine
- US\$274 CIF

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Cost per year per patient for triple HAART

- Zidovudine (AZT)
 - Lamivudine (3TC)
 - Efavirenz
- US\$640 CIF

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Examples from Latin America and the Caribbean



Summary

OECS/PPS response to HIV/AIDS

GOAL

To provide countries with low-cost, high quality ARVs on time to mitigate the pandemic.

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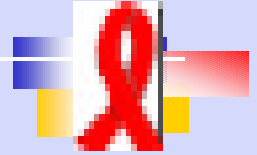
Examples from Latin America and the Caribbean



11th August 2004

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Examples from Latin America and the Caribbean



THANK YOU