



# **Global Strategies for HIV Prevention Training Workshop on HIV Prevention and Treatment Curriculum**

**(Includes training manuals, fact sheets, standard of care documents,  
CD, power point or overheads, education/test modules, list of resources,  
certificate of completion)**

## **Day 1**

### **Registration**

#### **Morning session**

##### **Topic: HIV Basics and HIV Epidemiology**

- HIV/AIDS-history, HIV, and HIV pathogenesis
- World wide epidemic/country epidemic for workshop location
- Modes of HIV transmission
- Clinical features of HIV Infection
- Facts and myths about AIDS (open discussion)

#### **Discussion**

#### **Afternoon session**

##### **Topic: Voluntary Counseling and Testing**

##### **Part 1:**

- Risk for HIV assessment
- Confidentiality, family and community involvement

#### **Discussion**

**Take home pre exam Epidemiology, VCT**

## **Day 2**

#### **Morning session**

##### **Topic: Voluntary Counseling and Testing Continued**

##### **Part 2**

- Obtaining informed consent
- Providing test results
- Disclosure - Med Sans Du Monde Counselor

#### **Discussion**

#### **Afternoon session**

##### **Topic: Voluntary Counseling and Testing Continued**

- Play acting - voluntary counseling

#### **Discussion**

**Take home pre exam - VCT**

## Day 3

### Morning session

#### Part 1 - Laboratory Testing

##### Topic: Testing for HIV

- HIV diagnosis in adults and infants

#### Part 2 - CD4 Counting and Viral Load

- HIV rapid testing - CD4 Counting and Viral Load
- Demonstration - Rapid Testing -

#### Discussion

### Afternoon session

#### Topic: Use of Antiretrovirals to Prevent HIV Infection

- Treatment options for prevention of perinatal transmission
- Post exposure prophylaxis for HIV for health care workers, rape
- Universal precautions

Take home pre exam - PMTCT, PEP, universal precautions

## Day 4

### Morning session

#### Topic: Treatment of HIV Infection

- Principles of treatment of HIV infection
- What to treat with - WHO recommendations
- Changes in treatment - when to change - when to stop
- Antiretroviral drugs: resistance and side effects

#### Discussion

### Afternoon session

#### Topic: Treatment of HIV Infection Continued

- Follow-up care and treatment of HIV infection in infants and children
- Follow-up care and treatment of HIV infection in adults

#### Discussion:

Take home pre exam - Treatment of HIV infection

## Day 5

#### Topic: Treatment of Opportunistic Infections and Other Complication of HIV

### Morning session

- Opportunistic Infections
- Other Complication of HIV

### Afternoon session

#### Topics: Supportive Care for HIV Infected Individuals

- Nutrition
- Palliative care
- Home based care
- Legal Issues

Discussion of all issues covered in workshop

**Distribution of post workshop examination  
Certificate of attendance**

**Certificates of completion distributed 2- weeks following workshop and successful  
completion of post workshop exam**