# Training course in adolescent sexual and reproductive health 2019

## HIV prevention and care

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#### **Question 1:**

Name 3 reasons why there is increased risk of adolescent girls acquiring HIV and of the consequences of HIV infection?

- a) Gender inequalities and harmful masculinities
- b) Violence, poor access to education and employment opportunities
- c) Low levels of economic independence

#### **Question 2:**

Name 3 reasons why we have to do more to address HIV in adolescents than we are doing now?

- a) The decline for new infections in adolescents remains the same
- b) AIDS related deaths continue to decrease for all age groups
- c) Adolescents living with HIV receive inadequate access to antiretroviral therapy.

#### **Question 3:**

Name 2 ways in which service organization of medication refill visits could be differentiated to make them more friendly to young people living with HIV.

- a) Provide appropriate spacing of at least 3 6 months for refill visits
- b) Medication refill should be done by trained healthcare providers (doctors or nurses).

#### **Question 4**

What is the DREAMS initiative? What is layering in the context of the initiative? What challenges has the initiative experienced in layering interventions?

The DREAMS initiative is an ambitious program aiming to halt the persistent pattern of HIV infection among adolescent girls and young women by creating opportunities for them to live Determined, Resilient, Empowered, AIDS-Free, Mentored and Safe lives.

Layering in the context of DREAMS is providing multiple interventions or services from the DREAMS core package to each adolescent girls and young women.

Challenges experienced by the initiative in layering intervention are as follows:

- a) DREAMS was a huge initiative and as such needed multi-sectorial collaboration to get started.
- b) Expectations are ambitious and bold to implement and achieve impact in a quick timeframe
- c) Coordinating multiple components of the DREAMS Core Package at institutional level was challenging

- d) Functioning was difficult given lack of existing systems, structures or incentives for organizations to link their services for AGYW.
- e) Delivering all interventions in the Core Package in one geographic area was untenable in the time allocated.

### **Question 5.**

What is the rationale for PrEP? What is WHO's recommendation on the use of PrEP? Name three attributes of the recommendation?

The rationale for PrEP is to provide additional choice for prevention for people at substantial risk of HIV infection as part of combination prevention approaches.

WHO's recommendation on the use of PrEP

**Pre-exposure prophylaxis (PrEP)** containing an antiretroviral drug called tenofovir should be offered as an additional prevention choice for people at substantial risk of HIV infection as part of combination prevention approaches.

Three attributions of the recommendation are:

- a) For people at substantial HIV risk
- b) Offer as an additional prevention choice
- c) Provide PrEP with comprehensive support