

Navy and Marine Corps Public Health Center  
October 2012

# Fundamentals of HIV-STI Prevention Counseling *Student Manual*



A Training Program Developed by the  
Centers for Disease Control and Prevention  
Adapted and Implemented by the  
Sexual Health and Responsibility Program  
(SHARP)





## Foreword

This student manual supports the CDC-developed, SHARP-adapted course “Fundamentals of HIV-STI Prevention Counseling”. The course is designed to provide Department of the Navy (DoN) health care providers and other counselors with the skills to conduct client-centered prevention counseling to assess and intervene in sexual risk taking behavior.

This training course is based on **Project RESPECT**, a study which meets CDC’s HIV/AIDS Prevention Research Synthesis project criteria for relevance and methodological rigor and also has positive and significant behavioral/health findings<sup>1</sup>. Project Respect counseling interventions were based on the Theory of Reasoned Action and Social Cognitive Theory. Sessions were interactive and designed to change factors that could facilitate condom use, such as self-efficacy, attitudes, and perceived norms<sup>2</sup>. The intervention goal of Project RESPECT was to determine the effects of enhanced and brief interactive counseling interventions to reduce high-risk behavior and to prevent new sexually transmitted infections (STIs). Participants reported significantly higher condom use compared with participants in the comparison condition (didactic session). Of the counseling participants, 30% fewer had new STIs compared with participants in the didactic message condition.

Comments on this course or additional training needs are encouraged and can be forwarded to the SHARP Program Manager at:

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**Views and opinions expressed are those of Project Respect  
and are not necessarily those of the Department of the Navy.**

1. Compendium of HIV Prevention Interventions with Evidence of Effectiveness *from* CDC’s HIV/AIDS Prevention Research Synthesis Project, Centers for Disease Control and Prevention, National Center for HIV, STI, and TB Prevention Division of HIV/AIDS Prevention - Intervention Research and Support, Atlanta, Georgia, November 1999

2. Efficacy of Risk-reduction Counseling to Prevent Human Immunodeficiency Virus and Sexually Transmitted Diseases: A Randomized Controlled Trial, Kamb, M.L., Fishbein, M., Douglas, J.M., Rhodes, F., et al. (1998). *Journal of the American Medical Association*, 280 (13), 1161-1167

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Efficacy of Risk-reduction Counseling to Prevent Human Immunodeficiency Virus and Sexually Transmitted Diseases: A Randomized Controlled Trial, Kamb, M.L., Fishbein, M., Douglas, J.M., Rhodes, F., et al. (1998). *Journal of the American Medical Association*, 280 (13), 1161-1167

Condoms and their use in preventing HIV and other STIs, Centers for Disease Control and Prevention, Atlanta, Georgia, September 1999

## Learning Objectives

### Workshop Goal (Terminal Objective)

This workshop was designed to improve the ability of providers in a variety of settings to support individuals in making behavior changes that will reduce their risk of acquiring or transmitting HIV and other STIs

### Enabling Objectives

#### Unit 1 – Task Overview (Contact Hours: 1.75)

- 1.1 State verbally and in writing the goal of HIV prevention counseling
- 1.2 List verbally and in writing at least 3 ways that personal judgments might interfere with effective counseling

#### Unit 2 – Counseling Concepts and Skills (Contact Hours: 1.0)

- 2.1 State verbally and in writing three concepts that guide the work of HIV prevention counseling and give three reasons why these are important
- 2.2 State verbally and in writing four basic counseling skills
- 2.3 Demonstrate the 4 basic counseling skills: open-ended questioning, attending, offering options, and giving information simply

#### Unit 3 – HIV-STI Prevention Counseling (Contact Hours: 4.0)

- 3.1 State verbally and in writing steps 1, 2, and 3 of HIV-STI prevention counseling
- 3.2 State verbally and in writing the purpose of step 1 (introduce and orient the client to the session), and the definitions of risk behaviors and safer goal behaviors
- 3.3 Demonstrate steps 1, 2, and 3 of HIV-STI prevention counseling

#### Unit 4 – HIV-STI Prevention Counseling Step 4 (Contact Hours: 1.5)

- 4.1 State verbally and in writing step 4 of HIV-STI prevention counseling
- 4.2 Name and define verbally and in writing at least 5 factors that may influence behavior
- 4.3 Given a role play scenario, identify 3 scenario-specific potential barriers and benefits to the safer goal behavior(s) selected by the client
- 4.4 Demonstrate step 4 of HIV-STI prevention counseling

#### Unit 5 – HIV-STI Prevention Counseling Steps 5 and 6 (Contact Hours: 1.0)

- 5.1 Identify verbally and in writing three criteria of a client-centered referral
- 5.2 State verbally and in writing steps 5 and 6 of HIV-STI prevention counseling
- 5.3 State verbally and in writing the purpose of step 6 of HIV-STI prevention counseling

#### Unit 6 – Role Play Practice (Contact Hours: 4.0)

- 6.1 Demonstrate through role plays a complete HIV-STI prevention counseling session

#### Unit 7 – Student Self-Assessment and Further Development (Contact Hours: 0.5)

- 7.1 Identify further needs and opportunities for personal skill and knowledge development

## Continuing Education Credit

### **Nurse Corps**

This Educational Design I activity for 16 contact hours has been approved by the Naval Medical Education and Training Command, which is accredited as an approver of continuing education by the American Nurses Credentialing Center Commission on Accreditation. The accreditation approval number is (as of 1 Aug 2004) 040801.

**Navy Independent Duty Corpsmen:** This course is approved for **16** contact hours. The BUMED approval number is 53/02-9098.

### **Other Professions**

This course is composed of 16 contact hours. Students are responsible for contacting their own respective professional organizations to determine appropriate category and documentation requirements.

### **Navy NITRAS/CANTRAC Course Information**

CIN	B-322-0020
SHORT TITLE	HIV-STI PREVENT
CDP	745G

## Syllabus

<b>Day 1</b>	<b>Topic</b>	<b>Length</b>
0800-0915	Introduction	-
	Trainer Introductions	5
	Participant Manual, SHARP Mission, products and services	15
	Workshop Goal and Objectives	5
	Pre-Course Knowledge Assessment	15
	Workshop Structure and Ground rules	5
	Clarifying the Intervention and the Workshop	30
0915-0930	Break	10
0930-0950	Looking at Judgment : Challenges of HIV-STI prevention counseling of military members	20
0950-1010	Exercise: Looking at Judgment	20
1010-1020	Break	10
1020-1130	Basic Counseling Skills	-
	Definition of HIV/STI Prevention Counseling	10
	Personalizing Risk - Exercise	10
	Counseling Concepts	-
	Group Exercise: Qualities of a Helping Relationship	10
	Concept 1 - Focus on Feelings	5
	Concept 2 - Manage Your Own Discomfort	5
	Concept 3 - Set Boundaries	5
	Basic Counseling Skills - Intro	1
	Skill 1 - Open-ended questions	5
	Skill 2 - Attending	5
	Skill 3 - Offer Options - Not Directives	5
	Skill 4 - Giving Information Simply	5
1115-1120	Introduction to the 6 steps of an HIV/STI prevention counseling session	5
1120-1130	Parking Lot Issues	10
1130-1230	Lunch	60
1230-1245	Step 1: Introduce and Orient Client to Session	15
1245-1315	Step 2: Identify Client Risk Behavior and Circumstances	30
1315-1345	Step 3: Identify Safer Goal Behaviors	30
1345-1355	Break	10
1355-1425	Demo: Starting an HIV Prevention Counseling Session, Steps 1-3	30
1425-1435	Counseling Tips	10
1435-1445	Break	10
1445-1615	Skills Practice Steps 1-3: Starting an HIV Prevention Counseling Session (William, Robert, Marie) Groups of 3--Counselor, Client, observer; (20 min each, including feedback)	60
1615-1630	Catch-up, Wrap-up and Discussion	20

<b>Day 2</b>	<b>Topic</b>	<b>Length</b>
0800-0810	Review (Include Parking Lot Issues)	10
0810-0840	Step 4: Develop a Personalized Action Plan	-
	Introduction	10
	Identify Factors that Affect Behavior Change	10
	Benefits and Barriers Group Exercise	10
0840-0850	Break	10
0850-0930	Exercise: Develop an Action Plan	40
0930-1000	Exercise: Group Reports	30
1000-1010	Break	10
1010-1025	Step 5: Make Effective Referrals	15
1025-1040	Step 6: Summarize and Close	15
1040-1055	Review of the Six Steps	15
1055-1130	Demo of Steps 1-6	35
	Role Play/Interviews Introduction	1
1130-1230	Lunch	60
1230-1350	Student Role Play	80
1350-1400	Break	10
1400-1545	Student Role Play (cont)	105
1545-1615	Evaluations	30
	Post-Course Knowledge Assessment	-
	Self-Assessment	-
	Course Evaluation	-
1615-1630	Closing: Comments/Post-Grad Survey Reminder/Certificates	15



## Pre/Post-Course Knowledge Assessment

This assessment is part of an overall training evaluation plan. The Navy Environmental Health Center is dedicated to providing the knowledge and skills providers need to accomplish their goals in the prevention of HIV and STI through effective counseling.

Printed Name \_\_\_\_\_  
Date: \_\_\_\_\_ Training Location: \_\_\_\_\_  
Position/specialty \_\_\_\_\_

Please complete the following statements by filling in the blank with the correct response.

1. The goal of HIV/STI Prevention Counseling is to (14 pts)

\_\_\_\_\_  
\_\_\_\_\_

2. The four most basic counseling skills are: (8 pts)

a. \_\_\_\_\_  
b. \_\_\_\_\_  
c. \_\_\_\_\_  
d. \_\_\_\_\_

3. The work of HIV/STI prevention counseling is guided by which of following: (5 pts.)

- a. Focusing on client's feelings  
b. Managing your discomfort  
c. Setting boundaries for responsibilities for counselor and for a client  
d. All of the above

4. List the 6 key counseling steps necessary to help a client reduce the risk of acquiring or transmitting HIV/STI. (12 pts.)

a. \_\_\_\_\_  
b. \_\_\_\_\_  
c. \_\_\_\_\_  
d. \_\_\_\_\_  
e. \_\_\_\_\_  
f. \_\_\_\_\_



14. What are two HIV/STI safer behaviors a client can choose to protect him/herself from HIV/STI infection?

- a. \_\_\_\_\_
- b. \_\_\_\_\_

15. To understand what factors will help a client adopt a safer goal behavior, the counselor should help the client increase/decrease barriers and increase/decrease benefits. (Select "increase" or "decrease" for each item)

16. Characteristics of effective client-centered referrals include: (Circle all that are correct; 5 pts.)

- a. Providing a referral for each and every client concern
- b. Discussing and offering options
- c. Referring to known and trusted services
- d. If a client is not receptive, telling them they should trust your judgment
- e. Developing a follow-up plan with the client

Match the following factors that affect behavior to its appropriate action step. (10 pts)

<u>Factor</u>	<u>Action Step</u>
Self Efficacy	My buddies will disown me from the group if I refuse to drink with them but I can switch to non-alcoholic beverages.
Access	Practice putting on and removing a Condom.
Perceived consequences	Will communicate with partner about using condoms and not have unprotected sex.
Intentions	Believes can avoid getting drunk at bars when sexual activity may occur that night.
Skills	Get free condoms from unit supply or buy from the pharmacy in my neighborhood.

## Unit 1 – Task Overview

- 1.1 State verbally and in writing the goal of HIV prevention counseling
- 1.2 List verbally and in writing at least 3 ways that personal judgments might interfere with effective counseling

### Definition of HIV/STI Prevention Counseling

**HIV/STI Prevention Counseling is a client-centered exchange designed to support individuals in making behavior changes that will reduce their risk of acquiring or transmitting HIV/STI.**

There are 2 critical components to this definition.

1. Client-centered means that counseling is tailored to the behavior, circumstances and special needs of a person.

2. Being client-centered is a process that focuses on personal risk assessment and development of a personalized action plan.

## Unit 2 – Counseling Concepts and Skills

- 2.1 State verbally and in writing three concepts that guide the work of HIV prevention counseling and give three reasons why these are important
- 2.2 State verbally and in writing four basic counseling skills
- 2.3 Demonstrate the 4 basic counseling skills: open-ended questioning, attending, offering options, and giving information simply

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### Characteristics of Counseling

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Counseling is communication, both verbal and nonverbal, made in response to, and in the presence of feelings. It is the work of supporting someone in making decisions when their willingness or ability to act is affected by their feelings. Effective counseling can help a client to explore, express, understand, and accept feelings so that she/he can make decisions.

Counseling is different from education, although education can be a component of counseling. Good counseling does not equal good information giving.

Good counseling is “client-centered” — that is, it is tailored to the behaviors, circumstances, and special needs of the person being served.

Counseling is not solving the client’s problem for her/him or giving advice. In the counseling process, the counselor avoids taking on the client’s problem or telling the client how to solve the problem or what decision or action to take. Instead, the counselor brings a set of skills to the interaction that can enable the client to reach a better understanding of the problem, deal with her/his related feelings and concerns, and assume responsibility for evaluating alternatives and making choices.

Counseling, as offered during the brief HIV/STI prevention counseling session presented in this course, is also different from ongoing therapy. This HIV/STI prevention counseling intervention is focused on an immediate presenting problem related to the services offered by the agency for whom the counselor works, in this case, the US Navy. Referrals are made for problems falling outside the scope of the clinic services or the expertise of the counselor.

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## **Counseling Concepts**

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1. Focus on Feelings
2. Manage Your Own Discomfort
3. Set Boundaries

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## **Basic Counseling Skills**

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1. Open-ended questions
2. Attending
3. Offering options, not directives
4. Giving information simply

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## **The Six Steps of an HIV/STI Prevention Counseling Session**

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1. Introduce and orient a client to session
2. Identify client's personal risk behaviors and circumstances
3. Identify safer goal behaviors
4. Develop client action plan
5. Make referrals and provide support
6. Summarize and close session



## Unit 3 – HIV-STI Prevention Counseling

- 3.1 State verbally and in writing steps 1, 2, and 3 of HIV-STI prevention counseling
- 3.2 State verbally and in writing the purpose of step 1 (introduce and orient the client to the session), and the definitions of risk behaviors and safer goal behaviors
- 3.3 Demonstrate steps 1, 2, and 3 of HIV-STI prevention counseling

### Step 1. Introduce and Orient Client to the Session

Introduce yourself as health counselor. Describe the purpose of the session, the expected duration, and what you hope to achieve in the session. Seek consensus from the client as to the objectives of the session and agreement to maintain this focus throughout the session.

During the session, be polite, professional, and display respect, empathy, and sincerity to the client. Become involved and invested in the process and convey an appropriate sense of concern and urgency about the client's HIV/STI risk behaviors. Seek to deal with the client's concerns.

#### **Suggested open-ended introductory questions:**

We are here to talk about your risk of acquiring HIV or other STIs and ways you might be able to reduce that risk.

What would you like me to call you?

Why did you come to the clinic today?

What would you like to know before you leave here today?

What have you heard about AIDS/your STI?

How do you think the virus/this infection is passed from one person to another?

How did you decide to take the HIV test today?

What are your specific concerns about sexually transmitted diseases?

## Definitions

### **Risk Behaviors:**

These are the sex or drug abuse actions that in and of themselves can result in transmission of HIV/STI.

### **Safer Goal Behaviors:**

These are specific actions that directly prevent or greatly reduce HIV/STI transmission and that the client is willing to try to adopt.

### **Action Steps:**

Specific incremental steps a client can take to help him or her adopt a safer goal behavior.

## **Step 2. Identify Client Risk Behavior(s) and Circumstances**

With the client, identify the specific behaviors that place him or her at risk for HIV/STI. Focus the client on specific behaviors, situations, and partner encounters that contribute to his or her risks. Attempt to build from the problem (symptoms, referral, etc.) and reasons that brought the client to the clinic. Establish an atmosphere that conveys a collaborative and creative exploration of the relevant issues.

Definition: Risk Behaviors are the sex or drug use actions that in and of themselves can result in transmission of HIV/STI.

### **Suggested open-ended risk assessment questions:**

What makes you believe that you might be at risk for HIV/STI? What are you doing in your life that might be putting you at risk for HIV/STI?

Tell me about the exposure incident that brought you to the clinic today? When was the last time you had unprotected sex? Shared needles?

If you were infected, how do you think you may have been infected?

Have you been tested before? If so, when and why?

What were the results?

How many different people do you have sex with? How often?

What is your experience with using drugs? How often do you do this?

When was the last time that you put yourself at risk for HIV/STI?

What was happening then?

When do you have sex without a condom?

What are the riskiest things that you are doing?

What are the situations in which you are most likely to be putting yourself at risk for HIV/STI?

How often do you use drugs or alcohol? How does this influence your HIV/STI risk behaviors?  
When was the last time you had sex while high on alcohol or drugs?

### **Step 3. Identify Safer Goal Behaviors**

Reinforce the client's previous HIV/STI risk-reduction efforts.

Identify specific safer goal behaviors that the client is willing to try to adopt.

Definition: Safer Goal Behaviors are specific actions that directly prevent or greatly reduce HIV/STI transmission and that the client is willing to try to adopt.

#### **Suggested open-ended questions to explore participant HIV/STI risk-reduction attempts and safer goal behaviors:**

Is there a specific time that you remember where you were able to practice safer sex (used needles safely, used a condom)?

What did you do?

What made it possible for you to do it?

How was that for you?

What are you presently doing to protect yourself?

What would you like to do to reduce your risk of HIV/STI?

#### **Suggested statements reinforcing positive change already made:**

It's great that you are here!

You've taken the first step; you're doing a great job; keep it up!

The fact that you're concerned about HIV/STI is important.

It's important that you recognize that you've really been thinking about reducing your HIV/STI risk.

Look at how much you've already done to protect yourself (be specific).

## SAFER GOAL BEHAVIORS

### **Abstain from sex or delay sex**

People can choose to not have sex. People can also decide to wait, or delay sex, until a later time in their life. They may choose to have personal relationships that do not involve sex.

### **Outercourse vs. Intercourse**

Outer-course is non-penetrative contact, such as massaging, hugging, and kissing. Non-penetrative contact vs. intercourse can eliminate transmission risk for HIV and many (though not all) STIs.

### **Monogamy**

Monogamy is sex between two people, who only have sex with each other, as part of a long-term relationship. If neither partner is infected, there is no risk of disease transmission. Getting to know your partner and his/her sexual history before you decide to have sex can also reduce your chance of exposure to disease. A series of short-term relationships is not as safe because of the increased risk that one of those partners will be infected.

### **Use Condoms and other barriers**

When used correctly and consistently, condoms significantly reduce the risk of getting a sexually transmitted disease. A variety of male condoms are available. Female condoms and oral barriers are also available. Condoms can reduce both the risk of pregnancy and the risk of disease transmission. A new condom/barrier should be used for each act of anal, oral, or vaginal sex.

### **Reduce # of partners**

Many people who are infected with an STI don't know it, and you can't tell just by looking at them. The more people a person has sex with, the more likely it is that one (or more) will be infected with an STI. Though not as safe as monogamy, reducing the number of people a person has sex with can reduce risk by reducing the number of exposures.

### **Do not have sex with “high-risk” people**

You can't tell if potential partners are “high risk” just by looking at them. People who may be at higher risk of having a sexually transmitted infection including those who trade sex for money or sex for drugs, because they may have sex with many other people. Other people who may be at higher risk are people who share needles, because this activity can result in HIV, Hepatitis B and C infections, which can then be spread sexually. Non-monogamous men who have sex with men are also at higher risk of being infected with HIV and Hepatitis B because the risk of transmitting these viruses is greater with receptive anal intercourse than with vaginal or oral intercourse and because these men may have many sex partners. Though not as safe as abstinence or monogamy, avoiding sex with people you know engage in these risk behaviors can reduce your risk of exposure to an STI.

### **Do not share needles or “works”**

The safest thing a person can do is to not inject (non-prescription) drugs. For people who do continue to inject drugs, use a new, sterile needle from a reliable source each time. If sterile needles cannot be used, disinfect needles and syringes before and after each use.

*Note: Use of drugs or alcohol can affect sexual behavior because of reduced inhibitions and clouded judgment.*

# Counseling Tips

## Tips for Giving Feedback

Give feedback, not suggestions.

Be specific — state:

“I liked it when you.....”

“I wish you had.....”

Focus on the things the counselor can change.

## Tips for Receiving Feedback

Respond objectively, not personally.

Do not defend yourself.

Do seek clarification, as needed and immediately.

Ask for suggestions only as desired and time permits.

## HIV/STI Prevention Counseling Risk Reduction Plan, Steps 1-3

1. Client name or ID #: \_\_\_\_\_  
Date: \_\_\_\_\_  
Counselor: \_\_\_\_\_  
(State the purpose, scope, and duration of the session)

2. Current Risk Behavior(s)

Circumstances:

3. Safer Goal Behavior(s):

Previous successes:

**Safer Goal Behaviors** (as agreed to by the client):

## Unit 4 – HIV-STI Prevention Counseling Step 4

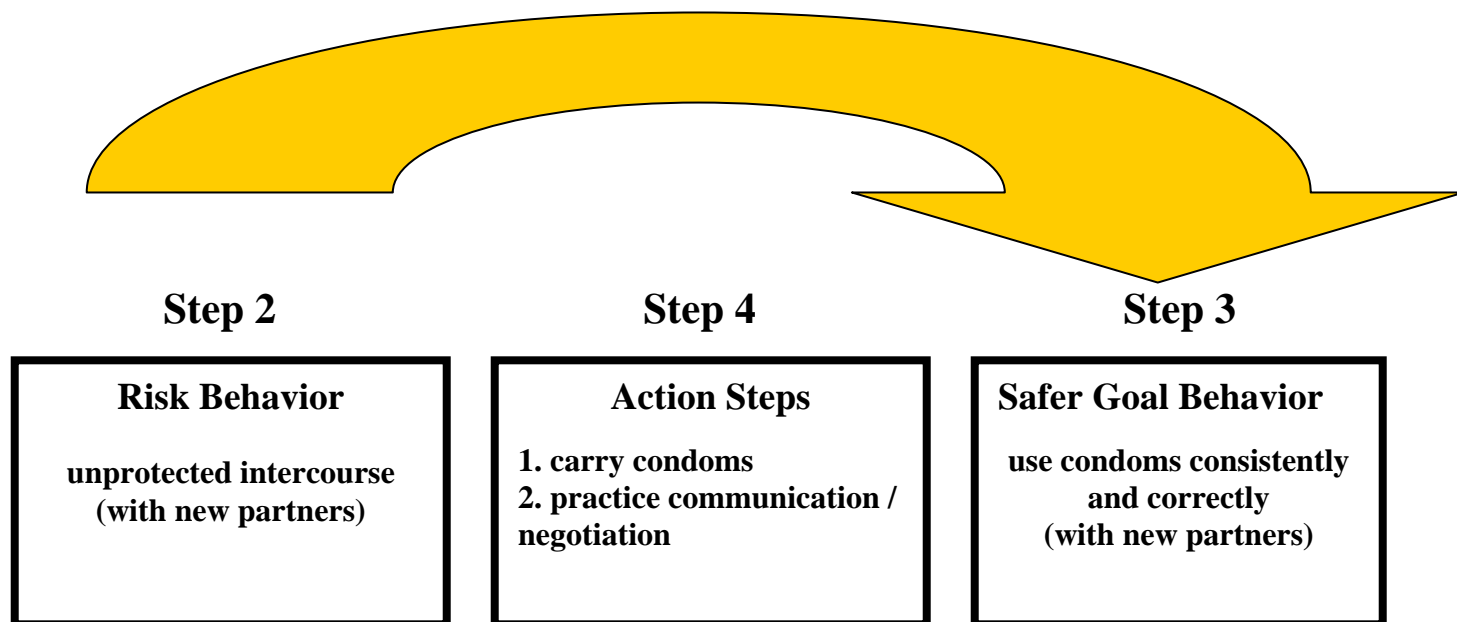
- 4.1 State verbally and in writing step 4 of HIV-STI prevention counseling
- 4.2 Name and define verbally and in writing at least 5 factors that may influence behavior
- 4.3 Given a role play scenario, identify 3 scenario-specific potential barriers and benefits to the safer goal behavior(s) selected by the client
- 4.4 Demonstrate step 4 of HIV-STI prevention counseling

### **Step 4. Develop a Personalized Action Plan** **Working with a client to develop a realistic plan** **for reducing her/his HIV/STI risks.**

Help the client establish a personal plan to reduce his/her risks of HIV/STI. The plan should be realistic, yet challenging, and should address the specific behaviors identified by the client during the risk assessment phase of the session. It should also incorporate the client's previous attempts, perceived personal barriers, and perceived personal benefits to reducing HIV/STI risk.

Discuss what barriers there are to adopting the new behavior and what benefits there are. Identify concrete, incremental steps the client can start to take to achieve his/her goal. Discuss how the client will put the plan into operation, using specific and concrete steps. Establish a back-up plan. Confirm that this plan is personalized and is acceptable to the participant. Solicit questions and reinforce the client's initiative in agreeing to try to negotiate a risk-reduction plan.

Definition: Action Steps are specific incremental steps a client can take to help him or her adopt a safer goal behavior.





**Suggested open-ended questions to explore participant HIV/STI risk-education attempts and personal barriers and benefits to adopting safer behaviors:**

Is there a specific time that you remember where you were able to practice safer sex (use needles safely)? What did you do? What made it possible for you to do it? How was that for you?

What are you presently doing to protect yourself?

What would you like to do to reduce your risk of HIV/STI?

What do you see as advantages or good things about adopting (the safer behavior)?

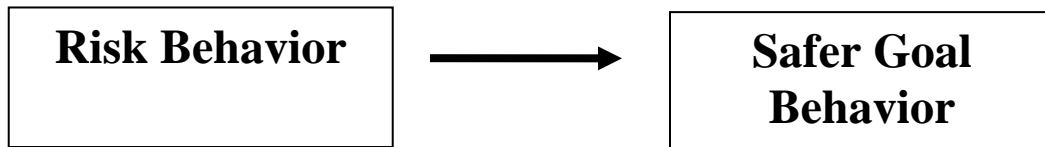
What do you see as disadvantages or bad things about adopting (the safer behavior)?

What makes it easy (what situations make it easier for you) to (the safer behavior)?

What makes it difficult (what situations make it difficult for you) to do (the safer behavior)?

Who (individuals or groups) would approve or support you in adopting (the safer behavior)?

Who (individuals or groups) would disapprove or object to you adopting (the safer behavior)?



**Personalized Action Plan**

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

**Suggested open-ended questions to use when assisting the client to develop a personal risk-reduction plan:**

What one thing can you do to reduce your risk right now?

What can you do that would work for you?

What could you do differently?

How would your sexual practices (drug-use practices) have to change for you to stay safe?

Now that you have identified some steps you could take, how can you go about making this happen?

What could you do to make it easier to take these steps?

Who would support you in taking these steps?

When do you think you will have the opportunity to first try this (behavior, discussion, etc.)?

How realistic is this plan for you?

What will be the most difficult part of this for you?

What might be good about changing this?

What will you need to do differently?

How will things be better for you if you...?

How will your life be easier or safer if you change...?

**Suggested statements supporting and reinforcing the client :**

You have really done something good for yourself in putting this plan into place.

You've taken very positive steps today to help meet some important personal goals.

## Factors that Affect Behavior Change

<b><u>Factor</u></b>	<b><u>Definition</u></b>	<b><u>Examples:</u></b>
<b>Knowledge</b>	Basic factual information on how one gets a disease and how to protect oneself from it.	
<b>Perceived risk</b>	A feeling of vulnerability to a health problem.	
<b>Perceived consequences</b>	What one believes will happen, either positive or negative, as a result of performing a new behavior.	
<b>Access</b>	The existence, affordability, and accessibility of services and products needed to support a particular behavior.	
<b>Skills</b>	The abilities necessary to perform a particular behavior.	
<b>Self-efficacy</b>	Belief or confidence that one can do a particular behavior.	
<b>Actual consequences</b>	Actual experiences, both positive and negative, in doing a particular behavior.	
<b>Attitudes</b>	General thoughts and feelings about a current behavior or new behavior.	
<b>Intentions</b>	What one intends to do in the future.	
<b>Perceived social norms</b>	What a person believes the people important to him/her want him/her to do.	
<b>Policy</b>	Laws and regulations affecting a behavior.	

## **Barriers and Benefits:**

1. What do (did) you see as the disadvantages or bad things about your doing this new behavior?
2. What do (did) you see as the advantages or good things about your doing this new behavior?
3. What makes (made) it more difficult for you to do the new behavior?
4. What makes (made) it easier for you to do the behavior?
5. Who individual or groups do you think would (or did) disapprove or object to your doing the new behavior?
6. Who individual or groups do you think would (or did) approve or support your doing the new behavior?

**1. Client name or ID #:** William  
**Date:** \_\_\_\_\_  
**Counselor:** \_\_\_\_\_

**2. Current Risk Behavior(s):**

*Unprotected vaginal sex (with multiple partners; exchanges money for sex)*

**3. Safer Goal Behavior(s):**

**Previous successes:**

*Has used condoms consistently in past*

**Safer Goal Behavior:**

*Use condoms with new partners for vaginal sex*

*Reduce the number of sexual partners*

*Cease to exchange money for sex*

**4. Personal Action Plan**

**Barriers to adopting the goal behavior:**

**Benefits of adopting the Goal Behavior:**

## **Group Exercise: Possible Action Steps for William**

**Instructions:** For each barrier and benefit, identify an action step(s) that William can take to (a) Cease exchanging money for sex, (b) decreasing the number of people he has sex with, and/or (c) use condoms whenever he has sex. And, for each factor, identify something a counselor could do to support William in taking the action step. For some factors, there may be no appropriate action step. In some cases the counselor will support him in what he is already doing or saying.

### **Barriers:**

Actual Consequence: Doesn't like condoms (lowers sensitivity / ruins the mood).

-What could William do?

-What could the counselor do to support William?

Skills: Wouldn't know how to bring up condom use – little experience.

-What could William do?

-What could the counselor do to support William?

Perceived Consequences: Wouldn't want to lose sex partners because they don't like them.

-What could William do?

-What could the counselor do to support William?

Perceived Consequences: Doesn't want to give up sex while deployed – too long to wait.

-What could William do?

-What could the counselor do to support William?

Self-Efficacy: Alcohol sometimes takes over – loses control.

-What could William do?

-What could the counselor do to support William?

**Benefits:**

Social Norms: His buddies would support him being “in control”.

-What could William do?

-What could the counselor do to support William?

Attitudes: Would not have to worry about infecting his special woman or about losing her by getting caught.

-What could William do?

-What could the counselor do to support William?

Perceived Consequences: Would not have to “pay” for sex anymore.

-What could William do?

-What could the counselor do to support William?

Perceived Consequences: Would avoid getting HIV and affecting his career.

-What could William do?

-What could the counselor do to support William?

## Unit 5 – HIV-STI Prevention Counseling Steps 5 and 6

- |   |
|---|
| <ul style="list-style-type: none"><li>5.1 Identify verbally and in writing three criteria of a client-centered referral</li><li>5.2 State verbally and in writing steps 5 and 6 of HIV-STI prevention counseling</li><li>5.3 State verbally and in writing the purpose of step 6 of HIV-STI prevention counseling</li></ul> |
|---|

### Step 5. Make Effective Referrals and Provide Support

1. **Help client define priorities:**
  
2. **Discuss and offer options:**
  
3. **Offer referrals:**
  
4. **Refer to known and trusted services:**
  
5. **Assess client response to referral:**
  
6. **Facilitate active referral:**
  
7. **Develop a follow-up plan:**



## **Step 6. Summarize and Close**

1. Identify the major points, including feelings, that have been discussed, and tie them together.
2. Formulate a concise statement of client's issues and decisions, including content, feelings, and connection between them.
3. Check that client "owns" the summary.

### **Signs of ineffective summarizing, closure:**

- Client balks, says you have missed the main or major point(s)
- Client does not leave
- Client leaves without acknowledging an understanding

## Unit 7 – Student Self-Assessment and Further Development

### 7.1 Identify further needs and opportunities for personal skill and knowledge development

#### Counseling Skills Assessment and Development Form

You have had an opportunity to engage in several role plays in this workshop. Please reflect on those experiences, and answer the two questions below.

What are your greatest strengths as a counselor? Don't be modest! You may use the categories below to list your answers, as you wish.

##### Counseling Strengths

Knowledge and Life Experience

Sensitivities and Attitudes

Verbal and Nonverbal Skills

What one area do you want to improve? This may be a skill you need to refine or use more often, an approach you want to change, or an attitude or assumption that interferes with your effectiveness.

---

**One Area for Improvement**

---

Write below the plan you devise to support you in working on the area that you have identified for improvement. You may wish to consult the suggested activities listed at the bottom of this page. Include any specific "contract" you make to receive help and support from your colleagues.

---

**Development Plan**

What I will do?

1)

2)

3)

Support from Colleagues

1)

2)

---

**Suggested Activities for Professional Development**

Reading and formal training are always appropriate means of professional development, and both are expanding widely for HIV/STI prevention counselors. Reading is, however, somewhat limited in its impact on attitudes and skills. Formal training, while very effective, is a rare treat for many counselors. Listed below are some interactive, but informal, means of professional development.

**For Developing Attitudes and Sensitivities**

- organizing/attending staff discussions with program “graduates” (clients who have succeeded in behavior change)
- attending (by special arrangement) supportive groups meetings — AA/NA/AlAnon, gay/lesbian groups, “Positively Positives”

**For Developing Skills**

- role playing with a friend or co-worker and getting feedback
- inviting a co-worker, supervisor, or consultant to observe you counseling (with client’s permission) and give you feedback afterward
- staffings or case consultations, during which you review actual counseling situations and obtain feedback from co-workers





Navy and Marine Corps Public Health Center  
Sexual Health and Responsibility Program (SHARP)  
**Fundamentals of HIV/STD Prevention Counseling**  
**Opinion Poll**

***Instructions:***

Do **not** write your name on this paper!

Circle your opinion for each statement read aloud:

---

Statement 1: It is hard for me to understand why people...

Strongly agree                      Agree                      Disagree                      Strongly disagree

---

Statement 2: Anal intercourse...

Strongly agree                      Agree                      Disagree                      Strongly disagree

---

Statement 3: I would personally trust a condom...

Strongly agree                      Agree                      Disagree                      Strongly disagree

---



## HIV-STD Prevention Counseling Desktop Assistant

### HIV-STD Prevention Counseling

Client-centered exchange designed to support people in making behavior changes that will reduce their risk of acquiring or transmitting HIV/STD

### 6 Steps of HIV-STD Prevention Counseling and some suggested open-ended questions

#### 1. Introduce and Orient

- names
- duration of session
- purpose:  
“We are here to talk about your risk of acquiring HIV or other STDs and ways you might be able to reduce that risk”

#### Risk Behavior

sex or drug-use behaviors that in of themselves can result in the transmission of HIV or other STD

#### 2. Identify Risk Behaviors

“What are you doing in your life that might put you at risk of getting HIV and other STDs?”  
“Tell me more about that”  
“What were the circumstances?”

“Do you give/receive oral, anal, vaginal sex?”

“What are your experiences with drugs / alcohol?”

“How has your use of drugs / alcohol influenced your sexual behavior and your use of condoms and other safer behaviors?”

In the past **3 months / 12 months**...Sex with:

- male?
- female?
- anonymous partner?
- injection drug user?
- while intoxicated or high?
- exchanged money/drugs for sex
- (female only) sex with MSM?

#### 3. Identify Safer Goal Behaviors

How do you feel about getting this infection / getting an infection in the future?

How do you think this infection might affect your life / career / plans?

What have you done to protect yourself from infection in the past?

What do you think you could do to protect yourself in the future?

- ⇒ Support positive statements
- ⇒ Clear-up misconceptions
- ⇒ Offer other options / safer behaviors

#### Safer Goal Behaviors

- A - Abstain from sex or delay sex or Outer-course vs. Intercourse**
- B - Monogamy**
- C - Condoms and other barriers**
- D - Decrease # of partners**
- E - Evade “high-risk” people / positions**

**Do not share needles or “works”**

**Note: Use of drugs or alcohol can affect sexual behavior because of reduced inhibitions and clouded judgment.**

#### 4. Action Plan

What do you see as the advantages of doing [each safer goal behavior]?  
⇒ Support positive statements

What do you see as the disadvantages of doing [each safer goal behavior]?  
⇒ Offer ways to make this a positive

How will you do [the safer goal behavior]?

How will things be better?  
⇒ Support positive statements

What about [the safer goal behavior] will be difficult for you?

#### 5. Make Effective Referrals

“Would you like me to help you see someone about [the referral issue]?”

“How would you feel about coming back in a month to discuss your progress?”

#### 6. Summary and Close

“Will you do [the safer goal behavior]?”

“Do you feel better able now to [do the safer goal behavior]?”

### 3 Selected Counseling Concepts

#### Focus on Feelings

In successful helping interactions, the focus must first be placed on how the client feels.

Until the counselor attends the client's feelings, the client will not hear much of what the counselor says.

Be willing to bring up, listen to, and respond to the client's feeling-level reactions, beliefs, and issues.

#### Manage Your Own Discomfort

Examine and know your own values and seek to understand how others feel.

Recognize your discomfort and manage it – don't let it become a barrier to communication with the client.

#### Set Boundaries

Both the counselor and the client must be in charge of their own lives.

Don't allow the client to make the counselor's behavior the focus of the session.

Counselor's should not assume responsibility for the client's behavior or expect to solve the client's problems – only the client can do these things.

### 4 Selected Counseling Skills

#### Open Ended Questions

Open-ended questions can't be answered with a simple "yes" or "no".

Be careful about using "why" questions – they may be received as threatening.

Use polite imperatives like "Tell me more about..."

#### Attending

Show the client you are listening through positive verbal and non-verbal cues.

#### Offer Options, Not Directives

Giving directives sets up a power struggle between the counselor and client.

Offer a "buffet" of all relevant options.

Avoid "You need to.." statements.

#### Give information Simply

Offer the client information that is relevant to their life circumstances and their risk behaviors.

Use terms and language the client can understand.

It's Okay to say "I don't know".

### Selected Factors that Influence Behavioral Change

Knowledge – The client's understanding of how transmission happens and how it can be prevented.

Perceived Risk - Does the client feel at risk for HIV-STD?

Perceived consequences - What the client thinks will happen if he/she tries the safer behavior?

Access - Can the client get to the product/service needed for the safer behavior?

Skills - Can the client perform the safer behavior?

Self-efficacy - Does the client believe he/she can do the safer behavior?

Actual consequences - What has happened in the past when the client tried the safer behavior?

Attitudes - What is the client's general feeling about the new behavior?

Intentions - What does the client intend to do now?

Perceived social norms - What do the people in the client's life think about the safer behavior?

Policy - What laws encourage or inhibit the safer behavior?



**HIV EVALUATION AND TREATMENT UNIT  
NAVAL MEDICAL CENTER, \_\_\_\_\_**

**COUNSELING STATEMENT**

I, \_\_\_\_\_, acknowledge that I have been counseled by  
\_\_\_\_\_, and understand the following:

1. That I have the antibodies to Human Immunodeficiency Virus (HIV) indicating infection in my body. This means that my blood and bodily fluids (semen, vaginal fluids and breast milk) can transmit this virus to others. Therefore, prior to engaging in sexual activity, or any activity in which my bodily fluids may be transmitted to another person, I must verbally advise any prospective sexual partner that I am HIV positive and that there is a risk of possible infection. If my partner consents to sexual relations, I shall not engage in sexual activities without the use of a condom. I must also advise my potential sexual partner that the use of a condom does not guarantee that the virus will not be transmitted. Failure to inform my partners of my condition and the associated risks will make me liable for criminal prosecution under the UCMJ as well as State and Federal Criminal Statutes and may also subject me to civil law suits.
2. When I seek medical or dental care, I must inform the health care providers that I am HIV positive before treatment is initiated. In the event I require emergency care, I will inform personnel responding to my emergency that I am HIV positive, conditions permitting (e.g., unconscious). I will refrain from any injection using an air gun and I shall not donate blood, sperm, body tissue, organs or any other body fluids.
3. I should cooperate with military and civilian preventive medicine and public health officials in notifying other people with whom I have had intimate contact who may be at risk of being infected with HIV.
4. It is recommended that I take precautions to prevent pregnancy as HIV may be transmitted to the baby if the mother is infected.
5. That in the event of a potential sexual exposure (the condom breaks), I will advise my partner to seek immediate medical attention and evaluation.

\_\_\_\_\_  
Members Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Provider's Signature & Stamp

\_\_\_\_\_  
Date

Pt Name:  
SSN:



Navy and Marine Corps Public Health Center  
Sexual Health and Responsibility Program (SHARP)  
**Fundamentals of HIV-STD Prevention Counseling**  
**Counseling Session Feedback Form**

<b>Counselor:</b>		<b>Observer:</b>			
<i><b>Did the counselor adhere to the 3 counseling concepts?</b></i>	yes	no	<i><b>Did the counselor positively demonstrate the 4 counseling skills?</b></i>	yes	no
- Focus on Feelings			- Open-ending Questions		
- Manage Discomfort			- Attending		
- Set Boundries			- Offer Options/Not Directives		
			- Give Information Simply		
<i><b>Did the Counselor cover the 6 steps?</b></i>				yes	no
- Introduce and Orient ( <i>name, duration, scope</i> )					
- Identify Risk Behavior. <i>What risk behaviors were identified?</i>					
<i>What were the circumstances? (where, when, with whom)</i>					
- Identify Safer Goal Behavior. <i>What Safer Goal Behaviors were offered?</i>					
<i>Which did the client want to try?</i>					
- Develop Action Plan. <i>Barriers identified?</i>					
<i>Benefits identified?</i>					
<i>What action steps were agreed to?</i>					
- Make Effective Referrals					
- Summarize and Close					
<i><b>I really liked it when you:</b></i>					
<i><b>I wish you would have:</b></i>					
<b>Other helpful feedback / positive comments:</b>					



Navy and Marine Corps Public Health Center  
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**Counseling Session Feedback Form**

<b>Counselor:</b>	<b>Observer:</b>				
<b><i>Did the counselor adhere to the 3 counseling concepts?</i></b>	<b>yes</b>	<b>no</b>	<b><i>Did the counselor positively demonstrate the 4 counseling skills?</i></b>	<b>yes</b>	<b>no</b>
- Focus on Feelings			- Open-ending Questions		
- Manage Discomfort			- Attending		
- Set Boundries			- Offer Options/Not Directives		
			- Give Information Simply		
<b><i>Did the Counselor cover the 6 steps?</i></b>				<b>yes</b>	<b>no</b>
- Introduce and Orient ( <i>name, duration, scope</i> )					
- Identify Risk Behavior. <i>What risk behaviors were identified?</i>					
<i>What were the circumstances? (where, when, with whom)</i>					
- Identify Safer Goal Behavior. <i>What Safer Goal Behaviors were offered?</i>					
<i>Which did the client want to try?</i>					
- Develop Action Plan. <i>Barriers identified?</i>					
<i>Benefits identified?</i>					
<i>What action steps were agreed to?</i>					
- Make Effective Referrals					
- Summarize and Close					
<b><i>I really liked it when you:</i></b>					
<b><i>I wish you would have:</i></b>					
<b>Other helpful feedback / positive comments:</b>					



**CME/CE ACTIVITY EVALUATION**

**NMCPHC-SHARP**

**Fundamentals of HIV-STD Prevention Counseling** \_\_\_\_\_

(Name of Activity)

\_\_\_\_\_ (Dates)

\_\_\_\_\_ (Location)

**I. Please evaluate this education activity as a whole by checking the appropriate box, below:**

<b>OVERALL EVALUATION</b>						
	<b>EXCELLENT</b>	<b>VERY GOOD</b>	<b>GOOD</b>	<b>FAIR</b>	<b>POOR</b>	<b>N/A</b>
<b>Usefulness</b>						
<b>Quality</b>						
<b>Facilities/Management</b>						
<b>Registration</b>						
<b>Environment</b>						
<b>Audiovisuals</b>						
<b>Food &amp; Beverage</b>						

**II. Rate the extent to which you agree that each of the following objectives were met using the following rating scale:**

- A. Strongly Agree**
- B. Agree**
- C. Disagree**
- D. Strongly Disagree**
- E. Not applicable or unable to assess.**

**Goals**

**I, as an adult learner, have achieved the program goal “to improve the ability of providers in a variety of settings to support individuals in making behavior changes that will reduce their risk of acquiring or transmitting HIV or other sexually transmitted diseases.”** **A B C D E**

**Objectives**

**At the completion of this offering, I am now able to/or the following objectives were met:**

1. State (verbally and in writing) the goal of prevention counseling and 3 ways personal judgment might interfere with counseling. **A B C D E**
2. Identify (verbally and in writing) the 3 counseling concepts and demonstrate the 4 basic counseling skills. **A B C D E**
3. Demonstrate steps 1-3 of HIV-STD prevention counseling. **A B C D E**
4. State (verbally and in writing) and demonstrate step 4 of HIV-STD prevention counseling, including defining 5 factors that may influence behavior and identifying 3 potential barriers and benefits to safer goal behavior. **A B C D E**
5. State (verbally and in writing) steps 5 and 6 of HIV-STD prevention counseling. **A B C D E**
6. Demonstrate through role-play a complete HIV-STD prevention counseling session. **A B C D E**

## CME/CE ACTIVITY EVALUATION

### Overall Evaluation

1. The presenter was an effective teacher:

A. \_\_\_\_\_ **A B C D E**

B. \_\_\_\_\_ **A B C D E**

2. The content was relevant to the objectives. **A B C D E**

3. The teaching methods were effective. **A B C D E**

4. The physical setting was conducive to learning. **A B C D E**

5. I was able to achieve my personal objectives. **A B C D E**

### III. General Comments:

1. Do you feel the program was fair, balanced, and free from commercial bias? **Yes No N/A**

If No, please state reasons. \_\_\_\_\_

2. Suggested topics and/or speakers you would like for future programs:

\_\_\_\_\_

3. Did the presenters provide verbal disclosure? **Yes No N/A**

4. Did presenters provide information regarding unapproved/off-label use of products **Yes No N/A**

5. This Education activity has contributed to my professional effectiveness and improved my ability to:

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>N/A</b>
<b>Treat/Manage Patients</b>					
<b>Communicate with Patients</b>					
<b>Manage my Medical Practice</b>					
<b>Other:</b>					



**HIV-STD Prevention Counseling Evaluation Form**



Dear Supervisor/Trainer,  
 Your subordinate has completed the CDC-developed course "Fundamentals of HIV-STD Prevention Counseling". To validate these new skills, provide helpful feedback, and ensure quality in this task, we encourage you to observe a counseling session. Use this form (and the Prevention Counseling *Desktop Assistant* found in their Student Manual) to conduct and document your evaluation.  
 When you are satisfied the counselor has demonstrated competence, sign and send the form to NMCPHC-SHARP. Your subordinate will receive a SHARP lapel pin as certification of their skills. We also encourage periodic supervisory evaluations to ensure continuous improvement and quality, as recommended by the CDC (MMWR 50;RR-19;page 7; 9 Nov 01).

<b>Supervisor/Trainer name and command:</b>	<b>Counselor name and mailing address:</b>
---	--

<b>Date:</b>	<b>Supervisor/Trainer signature:</b>
--------------	--------------------------------------

<i>Did the counselor adhere to the 3 counseling concepts?</i>	yes	no	<i>Did the counselor positively demonstrate the 4 counseling skills?</i>	yes	no
- Focus on Feelings			- Open-ending Questions		
- Manage Discomfort			- Attending		
- Set Boundaries			- Offer Options/Not Directives		
			- Give Information Simply		

<i>Did the Counselor cover the 6 steps?</i>	yes	no
---	-----	----

- <b>Introduce and Orient</b> (Did the counselor cover his/her name, duration and scope of the session, and begin to establish rapport?)		
- <b>Identify Risk Behavior.</b> (Listen for unprotected vaginal, oral, or anal intercourse or needle sharing) <i>What risk behaviors were identified?</i> <i>What were the circumstances?</i> (Did the counselor learn where, when, under what conditions, and with whom the client engaged in risky behavior?)		
- <b>Identify Safer Goal Behavior.</b> (Did the counselor discuss all of the <u>appropriate</u> "safer goal behavior" options listed on the <i>Desktop Assistant</i> ?) <i>What Safer Goal Behaviors were offered?</i> <i>Which did the client want to try?</i> (Did the client understand their safer goal behavior options and choose one or more they want to try?)		
- <b>Develop Action Plan.</b> (Did the counselor learn what would be <u>difficult</u> about the safer goal behavior for the client?) <i>Barriers identified?</i> <i>Benefits identified?</i> (Did the counselor learn what <u>benefits</u> the client perceives in the safer goal behavior?) <i>What action steps were agreed to?</i> (Did the counselor elicit and support a definite incremental <u>step</u> the client wants to make toward the safer goal behavior?)		
- <b>Make Effective Referrals</b> (Did the counselor offer appropriate referrals and encourage the client to return a follow-up discussion of their progress?)		
- <b>Summarize and Close</b> (Did the counselor restate the main points, action steps and referrals agreed to? Did the counselor close with a question or statement that affirms the client's intentions?)		



# Interview Record

Patient ID <input style="width: 100%;" type="text"/>	Condition(s) 1 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> 2 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>	Case ID 1 <input style="width: 100%;" type="text"/> 2 <input style="width: 100%;" type="text"/>	Lot # <input style="width: 100%;" type="text"/>	Interview Record ID <input style="width: 100%;" type="text"/>
900 Site Type <input style="width: 100%;" type="text"/>	900 Site Zip Code <input style="width: 100%;" type="text"/>	900 Agency ID <input style="width: 100%;" type="text"/>	Neurological Involvement? <input type="checkbox"/> C <input type="checkbox"/> P <input type="checkbox"/> N <input type="checkbox"/> U	

Patient Name

Case ID

Name	Phone/Contact
Last Name <input style="width: 50%;" type="text"/> First Name <input style="width: 20%;" type="text"/> Middle Name <input style="width: 20%;" type="text"/> Preferred Name / AKA <input style="width: 40%;" type="text"/> Maiden Name <input style="width: 40%;" type="text"/>	Home Phone <input style="width: 100%;" type="text"/> Work Phone <input style="width: 100%;" type="text"/> Cellular Phone <input style="width: 100%;" type="text"/> Pager <input style="width: 100%;" type="text"/> E-Mail Address(es) <input style="width: 100%;" type="text"/> Emergency Contact Name <input style="width: 100%;" type="text"/> Emergency Contact Phone <input style="width: 100%;" type="text"/> Emergency Contact Relationship <input style="width: 100%;" type="text"/>
Address	
Residence Street <input style="width: 60%;" type="text"/> (Apt. #) <input style="width: 10%;" type="text"/> City <input style="width: 20%;" type="text"/> State <input style="width: 10%;" type="text"/> Zip <input style="width: 10%;" type="text"/> County <input style="width: 10%;" type="text"/> District <input style="width: 10%;" type="text"/> Country <input style="width: 10%;" type="text"/> Living With <input style="width: 60%;" type="text"/> Residence Type <input style="width: 10%;" type="text"/> Time At Address <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Time In State <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Time In Country <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Currently Institutionalized? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U Name of Institution <input style="width: 40%;" type="text"/> Institution Type <input style="width: 10%;" type="text"/>	

Demographics	
Date of Birth <input style="width: 5%;" type="text"/> / <input style="width: 5%;" type="text"/> / <input style="width: 5%;" type="text"/> Sex at Birth <input type="checkbox"/> M <input type="checkbox"/> F Current Gender <input type="checkbox"/> M <input type="checkbox"/> F <input type="checkbox"/> MTF <input type="checkbox"/> FTM <input type="checkbox"/> U <input type="checkbox"/> R If additional Gender, Specify: <input style="width: 20%;" type="text"/>	English Speaking? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U
Age <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Marital Status <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> Sep <input type="checkbox"/> D <input type="checkbox"/> W <input type="checkbox"/> C <input type="checkbox"/> U <input type="checkbox"/> R Race <input type="checkbox"/> AI/AN <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> NH/PI <input type="checkbox"/> W <input type="checkbox"/> U <input type="checkbox"/> R Hispanic/Latino? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> R	Primary Language <input style="width: 40%;" type="text"/>

Pregnancy	
Pregnant at Exam? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> R # Weeks <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Pregnant at Interview? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> R # Weeks <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Currently in Prenatal Care? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> R Pregnant in Last 12 Mos? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> R Pregnancy Outcome <input type="checkbox"/> D <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> A <input type="checkbox"/> U	

Condition 1 Reporting Information	Condition 2 Reporting Information
Method of Case Detection <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Other <input style="width: 40%;" type="text"/> OP Condition <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> OP Case ID <input style="width: 40%;" type="text"/>	Method of Case Detection <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> Other <input style="width: 40%;" type="text"/> OP Condition <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> OP Case ID <input style="width: 40%;" type="text"/>
Facility First Tested <input style="width: 100%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> Laboratory Report Date <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/>	Facility First Tested <input style="width: 100%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> Laboratory Report Date <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/>
Interviewed? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> If not, why not? <input style="width: 20%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> Interview Period (mos.) <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/>	Interviewed? <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> If not, why not? <input style="width: 20%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> Interview Period (mos.) <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 5%;" type="text"/>
Place of Interview: <input style="width: 5%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> PEMS Site ID <input style="width: 40%;" type="text"/>	Place of Interview: <input style="width: 5%;" type="text"/> If Other, Describe <input style="width: 40%;" type="text"/> PEMS Site ID <input style="width: 40%;" type="text"/>
Date First Assigned for Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Date Reassigned for Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/>	Date First Assigned for Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Date Reassigned for Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/>
Date Original Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Date First Re-Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/>	Date Original Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Date First Re-Interview <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/>
Date Case Closed <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Supervisor # <input style="width: 10%;" type="text"/>	Date Case Closed <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> / <input style="width: 10%;" type="text"/> DIS # <input style="width: 10%;" type="text"/> Supervisor # <input style="width: 10%;" type="text"/>
Imported Case? <input type="checkbox"/> N <input type="checkbox"/> C <input type="checkbox"/> S <input type="checkbox"/> J <input type="checkbox"/> D <input type="checkbox"/> U Import Location <input style="width: 40%;" type="text"/>	Imported Case? <input type="checkbox"/> N <input type="checkbox"/> C <input type="checkbox"/> S <input type="checkbox"/> J <input type="checkbox"/> D <input type="checkbox"/> U Import Location <input style="width: 40%;" type="text"/>

Lot #

**RISK FACTORS**

Y-Yes, Anal or Vaginal Intercourse (with or without Oral Sex)    O-Yes, Oral Sex Only    U-Unspecified Type of Sex  
 N-No    R-Refused to Answer    D-Did Not Ask

**Within the past 12 months has the patient:**

- |                                       |                          |  |                          |
|---------------------------------------|--------------------------|--|--------------------------|
| 1. Had sex with a male?               | <input type="checkbox"/> | 6. Had sex while intoxicated and/or high on drugs?                               | <input type="checkbox"/> |
| 2. Had sex with a female?             | <input type="checkbox"/> | 7. Exchanged drugs/money for sex?  | <input type="checkbox"/> |
| 3. Had sex with a transgender person? | <input type="checkbox"/> | 8. <b>[Females only]</b> Had sex with a person who is known to her to be an MSM? | <input type="checkbox"/> |
| 4. Had sex with an anonymous partner? | <input type="checkbox"/> | 9. Had sex with a person known to him/her to be an IDU?                          | <input type="checkbox"/> |
| 5. Had sex without using a condom?    | <input type="checkbox"/> |  |                          |

Y- Yes    N-No    R-Refused to Answer    D-Did Not Ask

**Within the past 12 months has the patient:**

- |                                      |                          |  |  |
|--------------------------------------|--------------------------|--|--|
| 10. Been incarcerated?               | Y/N/R/D                  | 13. During the past 12 months, which of the following injection or non-injection drugs have been used? (Y/N/R/D) |  |
|                                      | <input type="checkbox"/> | <input type="checkbox"/> None  | <input type="checkbox"/> Methamphetamines                                |
| 11. Engaged in injection drug use?   | <input type="checkbox"/> | <input type="checkbox"/> Crack   | <input type="checkbox"/> Nitrates/Poppers                                |
| 12. Shared injection drug equipment? | <input type="checkbox"/> | <input type="checkbox"/> Cocaine   | <input type="checkbox"/> Erectile dysfunction medications (e.g., Viagra) |
|                                      |                          | <input type="checkbox"/> Heroin  | <input type="checkbox"/> Other, specify: _____                           |

14. Other Risk, Specify: \_\_\_\_\_

**Social History**

<b>Places Met Partners</b> Type      Name <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> Did not ask <input type="checkbox"/> Refused to answer		<b>Places Had Sex</b> Type      Name <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> Did not ask <input type="checkbox"/> Refused to answer		<b>Partners in Last 12 Months</b> Female <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Male <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Transgender <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R    Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R    Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R		
<b>Interview Period Partners</b>						
<b>Condition 1</b>		<b>Condition 2</b>				
Female <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R		Female <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R				
Male <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R		Male <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R				
Transgender <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R		Transgender <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unknown <input type="checkbox"/> U    Refused <input type="checkbox"/> R				

**Additional Social History Comments**

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Local Use:

A	B	C	D	E	F	G	H	I	J	K	L
---	---	---	---	---	---	---	---	---	---	---	---

STD Testing						
Date Collected	Provider	Test	Specimen Source	Qualitative Result	Quantitative Result	
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	1: _____	
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	1: _____	
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	1: _____	
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	1: _____	

HIV Testing	
Tested for HIV at this event?	<input type="text"/> Y <input type="text"/> N <input type="text"/> U <input type="text"/> R <input type="text"/> Not Asked
Previously Tested for HIV?	<input type="text"/> Y <input type="text"/> N <input type="text"/> U <input type="text"/> R <input type="text"/> Not Asked
Self Reported HIV Test Result:	<input type="text"/> 0 <input type="text"/> 0 <input type="text"/> 0 <input type="text"/> 0 <input type="text"/> 6 <input type="text"/> 7 <input type="text"/> 9 <input type="text"/> 1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/> 4 <input type="text"/> 6 <input type="text"/> 7 <input type="text"/> 9
Date of Self Reported Test:	/ /

Date Collected	Provider	Test	Specimen Source	Qualitative Result	Provider Confirmed
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	<input type="text"/>
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	<input type="text"/>
/ /			<input type="text"/>	<input type="text"/> P <input type="text"/> N <input type="text"/> I <input type="text"/> U <input type="text"/> Q <input type="text"/> C	<input type="text"/>

Signs and Symptoms					
Signs/Symptoms	Earliest Observation Date	Anatomic Site	Clinician Observed?	Patient Described?	Duration (Days)
1. <input type="text"/>	/ /	<input type="text"/>	<input type="text"/>	<input type="text"/>	_____
2. <input type="text"/>	/ /	<input type="text"/>	<input type="text"/>	<input type="text"/>	_____
3. <input type="text"/>	/ /	<input type="text"/>	<input type="text"/>	<input type="text"/>	_____
If Other, Please Describe: _____					

STD History			
Previous STD History? <input type="text"/> Y <input type="text"/> N <input type="text"/> U <input type="text"/> R			
Condition	Dx Date (mm/yyyy)	Rx Date (mm/yyyy)	Confirmed?
1. <input type="text"/>	/ /	/ /	<input type="text"/>
2. <input type="text"/>	/ /	/ /	<input type="text"/>
3. <input type="text"/>	/ /	/ /	<input type="text"/>

STD/HIV Treatment/Counseling		
Treatment Date	Provider	Drug and Dosage
/ /		
/ /		
/ /		
Treatment Comments: _____		
Incidental Antibiotic Treatment in Last 12 Months? <input type="text"/> Y <input type="text"/> N <input type="text"/> U		
Rx Date (mm/yyyy)	Drug/Dosage/Duration	Condition
/ /		
/ /		

Anti-Retroviral Therapy for Diagnosed HIV Infection?	In Last 12 Months? <input type="text"/> Y <input type="text"/> N <input type="text"/> U <input type="text"/> R	Ever? <input type="text"/> Y <input type="text"/> N <input type="text"/> U <input type="text"/> R
--	--	---

Results Provided: <input type="text"/> Y <input type="text"/> N	<b>900+ Only:</b>	Referred to Medical Care: <input type="text"/> Y <input type="text"/> N	If Yes, did Client Attend First Appt.: <input type="text"/>
---	-------------------	---	---




**Interview / Investigation Comments**

**Travel History and Internet Use**







Interview Record Codes				
Disease/Diagnosis Codes	Institution Types	Y/N/U/R	Time	
<b>030</b> - HepB acute w/o delta <b>031</b> - HepB acute w/ delta <b>033</b> - HepB chronic w/o delta <b>034</b> - HepB chronic w/ delta <b>042</b> - Hepatitis delta <b>051</b> - Hepatitis C, acute <b>053</b> - Hepatitis E <b>054</b> - Hepatitis C, chronic <b>070</b> - Hepatitis, unknown <b>100</b> - Chancroid <b>200</b> - Chlamydia <b>300</b> - Gonorrhea (uncomplicated) <b>350</b> - Resistant Gonorrhea <b>400</b> - Non-Gonococcal Urethritis (NGU) <b>450</b> - Mucopurulent Cervicitis (MPC) <b>490</b> - PID Syndrome <b>500</b> - Granuloma Inguinale <b>600</b> - Lymphogranuloma Venereum (LGV) <b>710</b> - Syphilis, primary <b>720</b> - Syphilis, secondary <b>730</b> - Syphilis, early latent <b>740</b> - Syphilis, unknown duration <b>745</b> - Syphilis, late latent <b>750</b> - Syphilis, late w/ symptoms <b>800</b> - Genital Warts <b>850</b> - Herpes <b>900</b> - HIV Infection <b>950</b> - AIDS (Syndrome)	<b>G</b> - Group Home <b>J</b> - Jail <b>O</b> - Other <b>P</b> - Prison <b>Q</b> - Mental Health Center <b>R</b> - Rehabilitation Center <b>X</b> - Drug Treatment/Detox Center <b>Y</b> - Juvenile Detention	<b>Y</b> - Yes <b>N</b> - No <b>U/UN</b> - Unknown <b>R</b> - Refused to Answer	<b>W</b> - Weeks <b>M</b> - Months <b>Y</b> - Years	
	<b>Marital Status</b>		<b>Method of Case Detection</b>	
	<b>S</b> - Single, Never Married <b>M</b> - Married <b>SEP</b> - Separated <b>D</b> - Divorced <b>W</b> - Widowed <b>C</b> - Cohabitation <b>U</b> - Unknown <b>R</b> - Refused to Answer	<b>20</b> - Screening <b>21</b> - Self-Referred (symptomatic patients seeking testing) <b>22</b> - Patient Referred Partner <b>23</b> - Health Department Referred Partner <b>24</b> - Cluster Related (Social Contact (Suspect) or Associate) <b>88</b> - Other		
	<b>Hispanic/Latino</b>		<b>Reasons Not Interviewed:</b>	<b>Place of Interview</b>
	<b>Y</b> - Yes, Hispanic/Latino <b>N</b> - No, not Hispanic/Latino <b>U</b> - Unknown <b>R</b> - Refused to Answer	<b>U</b> - Unable to locate <b>P</b> - Physician Refusal <b>R</b> - Refused to Answer <b>D</b> - Deceased <b>L</b> - Language Barrier <b>O</b> - Other	<b>C</b> - Clinic <b>F</b> - Field <b>T</b> - Telephone <b>I</b> - Internet <b>O</b> - Other	
	<b>Race</b>		<b>Imported Case</b>	
	<b>A/AN</b> - American Indian or Alaskan Native <b>A</b> - Asian <b>B</b> - Black or African American <b>NH/PI</b> - Native Hawaiian or Other Pacific Islander <b>W</b> - White <b>U</b> - Unknown <b>R</b> - Refused to Answer	<b>N</b> - Not an imported case <b>C</b> - Yes, imported from another <u>country</u> <b>S</b> - Yes, imported from another <u>state</u> <b>J</b> - Yes, imported from another <u>county/jurisdiction</u> in the state <b>D</b> - Yes, imported but not able to determine source county, state, and/or country <b>U</b> - Unknown		
	<b>Pregnancy Outcome</b>		<b>Specimen Source</b>	<b>Anatomic Site</b>
	<b>D</b> - Live Birth <b>S</b> - Stillborn <b>M</b> - Miscarriage <b>A</b> - Abortion <b>U</b> - Unknown	<b>01</b> - Cervix/Endocervix <b>02</b> - Lesion - Genital <b>03</b> - Lesion – Extra Genital <b>04</b> - Lymph Node Aspirate <b>05</b> - Oropharynx <b>06</b> - Ophthalmia/Conjunctiva <b>07</b> - Other <b>08</b> - Other Aspirate <b>09</b> - Rectum <b>10</b> - Urethra <b>11</b> - Urine <b>12</b> - Vagina <b>13</b> - Blood/Serum <b>14</b> - Cerebrospinal Fluid (CSF) <b>88</b> - Not Applicable <b>99</b> - Unknown	<b>A</b> - Anus/Rectum <b>B</b> - Penis <b>C</b> - Scrotum <b>D</b> - Vagina <b>E</b> - Cervix <b>F</b> - Naso-Pharynx <b>G</b> - Mouth/Oral Cavity <b>H</b> - Eye-Conjunctiva <b>I</b> - Head <b>J</b> - Torso <b>K</b> - Extremities (Arms, Legs, Feet, Hands) <b>N</b> - Not Applicable (N/A) <b>O</b> - Other <b>U</b> - Unknown	
	<b>Type of Facility</b>		<b>Qualitative Lab Result</b>	
<b>01</b> - HIV Counseling/Testing Site <b>02</b> - STD Clinic <b>03</b> - Drug Treatment <b>04</b> - Family Planning <b>05</b> - RETIRED (Not to be used) <b>06</b> - TB Clinic <b>07</b> - Other HD Clinic <b>08</b> - Private MD/HMO <b>09</b> - RETIRED (Not to be used) <b>10</b> - Hospital (ER) <b>11</b> - Correctional facility <b>12</b> - Lab <b>13</b> - Blood Bank <b>14</b> - Labor and Delivery <b>15</b> - Prenatal <b>16</b> - Job Corps <b>17</b> - School-based Clinic <b>18</b> - Mental Health Services <b>29</b> - Hospital (Other) <b>66</b> - Indian Health Services <b>77</b> - Military <b>88</b> - Other <b>99</b> - Unknown	<b>P</b> - Positive <b>N</b> - Negative <b>I</b> - Indeterminate/Equivocal <b>UN</b> - Unknown/ No Result <b>Q</b> - Quantity Not Sufficient <b>C</b> - Contaminated specimen			
<b>Residence Type</b>		<b>Places met or had sex with partners</b>		
<b>A</b> - Apartment <b>B</b> - Mobile Home <b>C</b> - Migrant Camp <b>D</b> - Dorm <b>G</b> - Group Home <b>H</b> - House/Condo <b>J</b> - Jail <b>M</b> - Hotel/Motel <b>N</b> - Homeless <b>O</b> - Other <b>P</b> - Prison <b>Q</b> - Mental Health Center <b>R</b> - Rehabilitation Center <b>U</b> - Unknown <b>X</b> - Drug Treatment/Detox Center <b>Y</b> - Juvenile Detention	<b>A</b> - Adult Book Store/Cinema <b>B</b> - Bars <b>C</b> - Cruising in Automobile <b>D</b> - Dance Halls <b>E</b> - Escort Services <b>F</b> - Baths/Spas/Resorts <b>G</b> - Place of Worship <b>H</b> - Home <b>I</b> - Chat Rooms/Lines/Email/Internet <b>J</b> - Jail/Prison <b>K</b> - Clubs <b>L</b> - Beach	<b>M</b> - Motel/Hotel <b>N</b> - Shopping Mall <b>O</b> - Other <b>P</b> - Project/Shelter <b>Q</b> - School <b>R</b> - Gyms/Health Clubs <b>S</b> - Partner's Home <b>T</b> - Street <b>U</b> - Circuit Party <b>V</b> - Cruise (Boat) <b>W</b> - Work <b>X</b> - Park/Rest Area		
<b>Neurological Involvement</b>				
<b>C</b> - Yes, Confirmed <b>P</b> - Yes, Probable <b>N</b> - No <b>U</b> - Unknown				
<b>Gender/Sex:</b>				
<b>M</b> - Male <b>F</b> - Female <b>MTF</b> - Male to Female Transsexual <b>FTM</b> - Female to Male Transsexual <b>T</b> - Transgender <b>U</b> - Unknown <b>R</b> - Refused to Answer				

Interview Record Codes		
Signs/Symptoms	STD History	
<b>A</b> - Discharge or MPC <b>B</b> - Chancre, Sores, Lesions, or Ulcers <b>C</b> - Rash <b>D</b> - Dysuria <b>E</b> - Itching <b>F</b> - Alopecia (Hair loss) <b>G</b> - Condylomata Lata <b>H</b> - Bleeding <b>I</b> - Pharyngitis (Sore Throat) <b>J</b> - Painful Sex <b>K</b> - Abdominal Pain <b>L</b> - Swelling/Inflammation <b>M</b> - Mucous Patch <b>N</b> - Lymphadenopathy <b>O</b> - Other <b>P</b> - Balanitis <b>Q</b> - Fever <b>R</b> - Cervical Friability <b>S</b> - Ectopy <b>T</b> - Epididymitis <b>V</b> - Proctitis <b>W</b> - Adnexal tenderness/Cervical motion tenderness	<b>Y</b> - Yes, patient has a history of STD <b>N</b> - No, patient has never had a prior STD <b>U</b> - Unknown if patient has had a prior STD <b>R</b> - Patient refused to answer any questions regarding prior STD History	
	<b>Interview Type</b>	
	<b>O</b> - <i>Original Interview</i> the initial interview with an infected patient. <b>R</b> - <i>Re-Interview</i> any interview after the Original Interview of an infected patient. <b>C</b> - <i>Cluster Interview</i> any interview of a partner or cluster regarding the index case. <b>U</b> - <i>Unable to interview</i> (may include situations where the original patient was not interviewed, but sex partners and/or clusters were initiated from other activities).	
	<b>Referral</b>	
<b>1</b> - <u>Patient (Client)</u> : No health department involvement in the referral of this partner/cluster. <b>2</b> - <u>Provider</u> : DIS or other health department staff were involved in the referral of this partner/cluster . <b>3</b> - <u>Dual (contract)</u> : A combination of provider and patient effort to bring contact/cluster to services.		
<b>Source/Spread</b>		
<b>SO</b> - The source of infection for the original patient <b>SP</b> - A spread from the original patient. <b>U</b> - Partner infection is <u>not related to the original patient</u> . <b>UN</b> (Unknown) - It is unknown whether a partner infection is related to the original patient.		
<b>Partner/Cluster</b>		
<b>PARTNER</b> - Persons having sexual activities (of any type) or sharing needles with the original patient. <b>P1</b> - Sex Partner <b>P2</b> - Needle sharing Partner <b>P3</b> - Both Sex and Needle sharing Partner <b>SOCIAL CONTACT (Suspect)</b> - Persons named by an infected person (e.g., the original patient or an infected partner or cluster). <b>S1</b> - Person who has or had symptoms suggestive of the Condition(s) documented. <b>S2</b> - Person who is named as a sex partner of a known infected person. <b>S3</b> - Any other person who would benefit from an exam (i.e., someone who has engaged in a behavior that might put them at risk). <b>ASSOCIATE</b> - Persons named by an uninfected partner or cluster. <b>A1</b> - Person who has or had symptoms suggestive of the Condition(s) documented. <b>A2</b> - Person who is named as a sex partner of a known infected person. <b>A3</b> - Any other person who would benefit from an exam (i.e., someone who has engaged in a behavior that might put them at risk).		
<b>Dispositions</b>		
<b>STD Dispositions</b>	<b>HIV Dispositions</b>	
<b>A</b> - Preventative Treatment <b>B</b> - Refused Preventative Treatment <b>C</b> - Infected, Brought to Treatment <b>D</b> - Infected, Not Treated <b>E</b> - Previously Treated for This Infection <b>F</b> - Not Infected <b>G</b> - Insufficient Information to Begin Investigation <b>H</b> - Unable to Locate <b>J</b> - Located, Refused Examination and/or Treatment <b>K</b> - Out Of Jurisdiction <b>L</b> - Other	<b>1</b> - Previous Positive <b>2</b> - Previous Negative, New Positive <b>3</b> - Previous Negative, Still Negative <b>4</b> - Previous Negative, Not Re-tested <b>5</b> - Not Previously Tested, New Positive <b>6</b> - Not Previously Tested, New Negative <b>7</b> - Not Previously Tested, Not Tested Now <b>G</b> - Insufficient Information to Begin Investigation <b>H</b> - Unable to Locate <b>J</b> - Located, Refused Counseling and/or Testing <b>K</b> - Out Of Jurisdiction <b>L</b> - Other	

# Condoms and STDs:

## Fact Sheet for Public Health Personnel



**Consistent and correct use of male latex condoms can reduce (though not eliminate) the risk of STD transmission. To achieve the maximum protective effect, condoms must be used both consistently and correctly. Inconsistent use can lead to STD acquisition because transmission can occur with a single act of intercourse with an infected partner. Similarly, if condoms are not used correctly, the protective effect may be diminished even when they are used consistently. The most reliable ways to avoid transmission of sexually transmitted diseases (STDs), including human immunodeficiency virus (HIV), are to abstain from sexual activity or to be in a long-term mutually monogamous relationship with an uninfected partner. However, many infected persons may be unaware of their infections because STDs are often asymptomatic or unrecognized.**

This fact sheet presents evidence concerning the male latex condom and the prevention of STDs, including HIV, based on information about how different STDs are transmitted, the physical properties of condoms, the anatomic coverage or protection that condoms provide, and epidemiologic studies assessing condom use and STD risk. This fact sheet updates previous CDC fact sheets on male condom effectiveness for STD prevention by incorporating additional evidence-based findings from published epidemiologic studies.



### Sexually Transmitted Diseases, Including HIV Infection

**Latex condoms, when used consistently and correctly, are highly effective in preventing the sexual transmission of HIV, the virus that causes AIDS. In addition, consistent and correct use of latex condoms reduces the risk of other sexually transmitted diseases (STDs), including diseases transmitted by genital secretions, and to a lesser degree, genital ulcer diseases. Condom use may reduce the risk for genital human papillomavirus (HPV) infection and HPV-associated diseases, e.g., genital warts and cervical cancer.**

There are two primary ways that STDs are transmitted. Some diseases, such as HIV infection, gonorrhea, chlamydia, and trichomoniasis, are transmitted when infected urethral or vaginal secretions contact mucosal surfaces (such as the male urethra, the vagina, or cervix). In contrast, genital ulcer diseases (such as genital herpes, syphilis, and chancroid) and human papillomavirus (HPV) infection are primarily transmitted through contact with infected skin or mucosal surfaces.

**Laboratory studies** have demonstrated that latex condoms provide an essentially impermeable barrier to particles the size of STD pathogens.

**Theoretical and empirical basis for protection.** Condoms can be expected to provide different levels of protection for various STDs, depending on differences in how the diseases are transmitted. Condoms block transmission and acquisition of STDs by preventing contact between the condom wearer's penis and a sex partner's skin, mucosa, and genital secretions. A greater level of protection is provided for the diseases transmitted by genital secretions. A lesser degree of protection is provided for genital ulcer diseases or HPV because these infections also may be transmitted by exposure to areas (e.g., infected skin or mucosal surfaces) that are not covered or protected by the condom.

**Epidemiologic studies** seek to measure the protective effect of condoms by comparing risk of STD transmission among condom users with nonusers who are engaging in sexual intercourse. Accurately estimating the effectiveness of condoms for prevention of STDs,



however, is methodologically challenging. Well-designed studies address key factors such as the extent to which condom use has been consistent and correct and whether infection identified is incident (i.e., new) or prevalent (i.e. pre-existing). Of particular importance, the study design should assure that the population being evaluated has documented exposure to the STD of interest during the period that condom use is being assessed. Although consistent and correct use of condoms is inherently difficult to measure, because such studies would involve observations of private behaviors, several published studies have demonstrated that failure to measure these factors properly tends to result in underestimation of condom effectiveness.

**Epidemiologic studies** provide useful information regarding the magnitude of STD risk reduction associated with condom use. Extensive literature review confirms that the best epidemiologic studies of condom effectiveness address HIV infection. Numerous studies of discordant couples (where only one partner is infected) have shown consistent use of latex condoms to be highly effective for preventing sexually acquired HIV infection. Similarly, studies have shown that

condom use reduces the risk of other STDs. However, the overall strength of the evidence regarding the effectiveness of condoms in reducing the risk of other STDs is not at the level of that for HIV, primarily because fewer methodologically sound and well-designed studies have been completed that address other STDs. Critical reviews of all studies, with both positive and negative findings (referenced here) point to the limitations in study design in some studies which result in underestimation of condom effectiveness; therefore, the true protective effect is likely to be greater than the effect observed.

Overall, the preponderance of available epidemiologic studies have found that when used consistently and correctly, condoms are highly effective in preventing the sexual transmission of HIV infection and reduce the risk of other STDs.

The following includes specific information for HIV infection, diseases transmitted by genital secretions, genital ulcer diseases, and HPV infection, including information on laboratory studies, the theoretical basis for protection and epidemiologic studies.



## HIV, the virus that causes AIDS

**Latex condoms, when used consistently and correctly, are highly effective in preventing the sexual transmission of HIV, the virus that causes AIDS**

HIV infection is, by far, the most deadly STD, and considerably more scientific evidence exists regarding condom effectiveness for prevention of HIV infection than for other STDs. The body of research on the effectiveness of latex condoms in preventing sexual transmission of HIV is both comprehensive and conclusive. The ability of latex condoms to prevent transmission of HIV has been scientifically established in “real-life” studies of sexually active couples as well as in laboratory studies.

**Laboratory studies** have demonstrated that latex condoms provide an essentially impermeable barrier to particles the size of HIV.

**Theoretical basis for protection.** Latex condoms cover the penis and provide an effective barrier to exposure to secretions such as urethral and vaginal secretions, blocking the pathway of sexual transmission of HIV infection.

**Epidemiologic studies** that are conducted in real-life settings, where one partner is infected with HIV and the other partner is not, demonstrate that the consistent use of latex condoms provides a high degree of protection.

## Other Diseases transmitted by genital secretions, including Gonorrhea, Chlamydia, and Trichomoniasis

**Latex condoms, when used consistently and correctly, reduce the risk of transmission of STDs such as gonorrhea, chlamydia, and trichomoniasis.**

STDs such as gonorrhea, chlamydia, and trichomoniasis are sexually transmitted by genital secretions, such as urethral or vaginal secretions.

**Laboratory studies** have demonstrated that latex condoms provide an essentially impermeable barrier to particles the size of STD pathogens.

**Theoretical basis for protection.** The physical properties of latex condoms protect against diseases such as gonorrhea, chlamydia, and trichomoniasis by providing a barrier to the genital secretions that transmit STD-causing organisms.

**Epidemiologic studies** that compare infection rates among condom users and nonusers provide evidence that latex condoms can protect against the transmission of STDs such as chlamydia, gonorrhea and trichomoniasis.



## Genital ulcer diseases and HPV infections

**Genital ulcer diseases and HPV infections can occur in both male and female genital areas that are covered or protected by a latex condom, as well as in areas that are not covered. Consistent and correct use of latex condoms reduces the risk of genital herpes, syphilis, and chancroid only when the infected area or site of potential exposure is protected. Condom use may reduce the risk for HPV infection and HPV-associated diseases (e.g., genital warts and cervical cancer).**

Genital ulcer diseases include genital herpes, syphilis, and chancroid. These diseases are transmitted primarily through “skin-to-skin” contact from sores/ulcers or infected skin that looks normal. HPV infections are transmitted through contact with infected genital skin or mucosal surfaces/secretions. Genital ulcer diseases and HPV infection can occur in male or female genital areas that are covered (protected by the condom) as well as those areas that are not.

**Laboratory studies** have demonstrated that latex condoms provide an essentially impermeable barrier to particles the size of STD pathogens.

**Theoretical basis for protection.** Protection against genital ulcer diseases and HPV depends on the site of the sore/ulcer or infection. Latex condoms can only protect against transmission when the ulcers or infections are in genital areas that are covered or protected by the condom. Thus, consistent and correct use of latex condoms would be expected to protect against transmission of genital ulcer diseases and HPV in some, but not all, instances.

**Epidemiologic studies** that compare infection rates among condom users and nonusers provide evidence that latex condoms provide limited protection against syphilis and herpes simplex virus-2 transmission. No conclusive studies have specifically addressed the transmission of chancroid and condom use, although several studies have documented a reduced risk of genital ulcers associated with increased condom use in settings where chancroid is a leading cause of genital ulcers.

Condom use may reduce the risk for HPV-associated diseases (e.g., genital warts and cervical cancer) and may mitigate the other adverse consequences of infection with HPV; condom use has been associated with higher rates of regression of cervical intraepithelial neoplasia (CIN) and clearance of HPV infection in women, and with regression of HPV-associated penile lesions in men. A limited number of prospective studies have demonstrated a protective effect of condoms on the acquisition of genital HPV.

While condom use has been associated with a lower risk of cervical cancer, the use of condoms should not be a substitute for routine screening with Pap smears to detect and prevent cervical cancer, nor should it be a substitute for HPV vaccination among those eligible for the vaccine

Selected References are available at:

[www.cdc.gov/condomeffectiveness/references.html](http://www.cdc.gov/condomeffectiveness/references.html)



