



Businesses for Health Papua New Guinea 2025 HIV Workshop: Triple Elimination HIV, Syphilis & Hepatitis B

Diamond Dai Man! STI & HIV Card Game.

PNG Workplace Edition.
Credit to Anton Lutz inspiring this edition

This activity is designed to raise awareness and build confidence around some very important, and sometimes challenging topics: Sex, consent, and sexually transmitted infections.

We assume everyone in this learning game is a free-thinking, intelligent adult. But even among working adults, conversations about sex, consent, and disease prevention can feel confronting, awkward, or deeply personal.

We ask everyone to be mindful of creating a kind, respectful, and supportive environment. Our challenge is to engage you in conversations, and to have you all feel comfortable to ask questions, even when those questions make us feel uncomfortable.

At the end of this session, we want everyone to leave not only more informed, but also more empowered with the knowledge and skills to make safer, healthier choices for yourselves, your current or future partners, and your families.

This activity may challenge your thinking. It may even make you squirm a little. But we ask you to look at the long game, and to consider the real-life impact your learning could have.

Together, through honest discussion and open Q & A learning, we can help ensure that more babies are born free from HIV, syphilis, and hepatitis B. We play this game to help all in the communities we live and work in, to become healthier, more informed, and better protected.

“Diamond Dai Man” Game Setup

Starting with a standard deck of 52 playing cards for every 8 participants. To prepare the deck:

- **DISCARD RED♥** hearts 2 to 10 (9 cards) from the full deck of cards
- **KEEP** 26 card **BLACK** (13 each ♠Spades & Clubs) to represent people with no HIV or sexually transmitted infections.
- **KEEP** Royal Flush of **RED♥** hearts RED Joker and Brand card (6 cards)

♥Ace = Hepatitis
♥Jack = Gonorrhoea
♥Queen = HPV (Human Papillomavirus)
♥King = Syphilis
♥Red Joker = HIV
Branded card (e.g., Blue Fish) = Pregnancy

- **KEEP** and separate **RED ♦** Diamonds:

2, 3, 4, 5 ♦Diamonds = 4 cards (to represent consistent condom use)
♦Ace, ♦Jack, ♦Queen, ♦King of Diamonds (Knowledge of HIV status through testing &/or viral suppression with adherence to ART or U=U)

ROUND 1: :32 CARDS 4 per person DEALER

- **Secretly deal the RED A, J, Q K (the STIs) to yourself**
- **Deal TOTAL** of 4 cards to 8 people = 32 cards (26 black ♠♠, one brand card – pregnancy and **RED Joker** to everyone in the group of 8.
- **NOTE: the dealer is going to infect everyone with his or her STI cards**
- **Helpful hint:** label the special cards with sticky notes or sleeves for ease of use, during discussion and print out the table of cards as shown below

BLACK 28 ♠♠	NO STIs or HIV	
BRAND card 1	Pregnancy	♥Red Joker = HIV 1

♥Ace = Hepatitis	♥Jack = Gonorrhoea	♥Queen = HPV (Human Papillomavirus)	♥King = Syphilis
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RED ♦	2,3, 4,5	Consistent condom use
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RED ♦	♦Ace ♦Jack ♦Queen, ♦King	U = U knowledge of HIV status through testing &/or viral suppression with adherence to ART (U=U)
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NOTES: Round 1 – the PNG Sexual Network (low knowledge of HIV, STI status, low condom use, incomplete coverage of ART and untreated STIs)

- Cards represent sexual health status or outcomes and NOT your personal identity.
- Deal face down 4 cards to each player (dealer secretly deals **RED Hearts** royal flush to themselves). DO NOT look at your cards. This is a game.
- Participants represent sexual encounters by asking to swap one card - face-down, at a time, with as many people in the group as possible in about 90 secs.
- Each card swap represents a sexual interaction. It is essential that you ask for the other person's name and ask for consent to swap cards.
- After about 90 seconds, the dealer or controller calls for players stop and look at their cards.

Facilitator Discussion – Round 1 (Horizontal Transmission)

1. How comfortable did you feel playing this game?
2. Who has ONLY BLACK cards? This means no HIV, no STIs and no pregnancy.
3. Do we have any pregnancies? Who has the Blue Fish – brand card (pregnancy)?
4. Who has any **RED ♥ hearts A, J, Q K**
 - a. Ace of Hearts (Hepatitis B)?
 - b. Jack (Gonorrhoea)?
 - c. Queen (HPV)?
 - d. King (Syphilis)?
 - e. RED Joker (HIV)
5. Can you remember who you swapped cards with?
6. Did you ever consider saying “no thank you” to the offer to swap cards?
7. Can you know who gave you an infection or who you infected?
8. The dealer explains only they person had all the STIs to start with, but there was one unknown person in the group with HIV, and one pregnancy. Notice how HIV and STIs and pregnancy spread from one person in the network.

NOTE:

The PNG Sexual Network (low knowledge of HIV, STI status, untreated STIs, low condom use, incomplete coverage of ART and untreated STIs and many people who cannot or did not give consent to sex)

Round 1 show what happens when no one says no, uses condoms, or knows their HIV status, and nobody is on treatment for Viral (HIV, Hep B or curable Bacterial infections – syphilis).

Fact:

In PNG, about 50% of all ANC women are diagnosed with at least one STI (NDoH, National HIV & STI strategy 2024 - 2028. The rates of syphilis (up to 15% in ANC), gonorrhoea and HPV are among the highest in the Pacific. STIs increase the risk of acquiring or transmitting HIV — and most infections go undiagnosed without testing. STIs are associated with adverse maternal and perinatal outcomes (maternal and infant death, miscarriage, still birth, and deformities)

Round 2 – Protection (condom use), Testing & Treatment as prevention (U=U)

- Dealer ADDS in 8 **RED ♦A, J, Q K, and 2,3,4,5** cards and shuffles the pack of 40 cards
- In round 2 Deal 5 cards to each of 8 players
- Players do not look at cards before swapping.
- Once again, an exchange of cards represents sexual encounter. Consent must be obtained
- Swap cards with as many people in the group as possible in about 90 seconds
- After about 90 seconds, players stop and look at their cards.
- Dealer/Game controller asks questions
 - o **RED ♦ 2,3,4,5** = Consistent condom use
 - o **RED ♦ Ace, Jack, Queen, King** = HIV knowledge & viral suppression (U=U)

Controller Discussion Questions & Talking Points (Round 2)

Q1: Who has only black cards?

You've had sexual encounters but avoided all STIs and pregnancy

Q2: Do we have anyone with the BRAND CARD Blue Fish but no STIs?

A baby is a serious responsibility. In PNG, vertical transmission of HIV, syphilis, and hepatitis B can occur during pregnancy and birth. There were over 250,000 babies born in PNG last year! Less than half accesses antenatal services

Q3: Who has a **RED JOKER** and any of **RED♦ Ace, Jack, Queen, King Diamonds**?

- a. RED royal diamonds mean you know your HIV status and if positive, you are on ART and virally suppressed (U=U Undetectable equals Untransmissible). You will transmit or become HIV positive.
- b. If you have the **RED** JOKER you are protected from HIV if you know your status and on ART (virally suppressed)

Q4: Hands up who has a numbered RED diamond card?

You are using condoms consistently, reducing risk of HIV, STIs, and unintended pregnancy.

If you also have a **RED ♥** heart card (STI), and condom prevent transmission of STI to yourself and other.

Disease-Specific Talking Points

Q5: Who has the Jack of Hearts — Gonorrhoea?

- Gonorrhoea is highly infectious and often silent in women.
- It's treatable with antibiotics, but it spreads quickly.
- Without condom use (no diamonds), risk is high.

Q6: Who has the Queen of Hearts — HPV?

- HPV is the leading cause of cervical cancer in PNG.
- HPV preventable through HPV vaccination before age of sexual activity.
- Condoms reduce risk, but some HPV strains can still spread via skin contact.

Q7: Who has the King of Hearts — Syphilis?

- Syphilis progresses in stages: primary sores, secondary rashes, and late complications.
- The sores make it easier to get and transmit HIV.
- Untreated syphilis is the cause of miscarriage, stillbirth, and birth defects including blindness and deafness. This is called congenital syphilis. It is now rising again in PNG.
- In PNG, antenatal clinics now offer 'duo testing' for HIV and syphilis.

Q: Who has the Ace of Hearts — Hepatitis B?

- Hep B is sexually transmitted
- Those vaccinated at birth and fully immunised are also immune to Hepatitis B

Closing Reflection

This activity helps us see how STIs and HIV can spread quickly and silently. It also shows how knowledge, testing, and condom use can prevent the spread of Infections in the network and from parents to children.

In real life, you can say no to sex, wait until you're ready, or get tested together. And if you choose to have sex, condoms, ART, and antenatal care protect everyone.

As workplace leaders, let's keep these conversations open, safe, and stigma-free.

TB / HIV co-infection is a serious issue in PNG. Learning to support early TB case finding will help find people living with HIV to get tested and treated.

