

DRISTI MEDICAL & NURSING STUDENT BASELINE QUESTIONNAIRE

Instruction The DriSti medical & nursing student baseline questionnaire consists of 10 parts.
Please ✓ in the ○ and fill the blanks as appropriate.

Part I	Demographic Data Form	3	questions
Part II	Contact with people living with HIV (PLHIV) / HIV Testing	9	questions
Part III	Professional behaviors	10	questions
Part IV	Professional Community Norms	7	questions
Part V	Healthcare Policies	23	questions
Part VI	Caring for different populations	8	questions
Part VII	HIV Transmission	9	questions
Part VIII	Standard Precautions Knowledge	16	questions
Part IX	Protective measures	7	questions
Part X	Confidence	7	questions
Total		99	questions

DRISTI MEDICAL & NURSING STUDENT BASELINE QUESTIONNAIRE

Date: ____/____/____(dd/mm/yy)	
Participant ID#: _____	
UNIVERSITY: <input type="radio"/> 1. MAHIDOL UNIVERSITY <input type="radio"/> 2. PHRAMONGKUTKLAO MEDICAL CENTER, ROYAL THAI ARMY MEDICAL DEPARTMENT	TYPE OF PARTICIPANT: <input type="radio"/> 1. MEDICAL STUDENT <input type="radio"/> 2. NURSING STUDENT

1. Demographic Data

1.1 How old are you currently? : years old

1.2 What is your gender?

- ☐ (a) Male
- ☐ (b) Female

1.3 What Thailand region are you from?

- ☐ (a) Bangkok Metropolitan
- ☐ (b) Central
- ☐ (c) Northern
- ☐ (d) Northeastern
- ☐ (e) Eastern
- ☐ (f) Western
- ☐ (g) Southern

2. Contact with people living with HIV (PLHIV) / HIV Testing

2.1 Have you taken care PLHIV since starting nursing/medical school?

☐ (a) Yes ☐ (b) No (skip to CT2)

2.1.1 Did you typically wear **double gloves** when doing physical examination or other procedures with **PLHIV**?

☐ (a) Yes ☐ (b) No

2.1.2 Did you typically wear **double gloves** when doing physical examination or other procedures with **other patients**?

☐ (a) Yes ☐ (b) No

2.1.3 Did you typically use special infection control/prevention measures when taking care **PLHIV**?

☐ (a) Yes ☐ (b) No

2.1.4 Did you typically use special infection control/prevention measures when taking care **other patients**?

☐ (a) Yes ☐ (b) No

2.2 Have you touched the clothing, bedding or belongings of PLHIV since starting nursing/medical school?

☐ (a) Yes ☐ (b) No

2.2.1 How worried would you be about getting HIV infection if you have to touch the clothing, bedding or belongings of PLHIV?

☐ (a) Very worried ☐ (b) Somewhat worried ☐ (c) A little worried ☐ (d) Not worried at all

2.3 Have you dressed the wounds of PLHIV since starting nursing/medical school?

☐ (a) Yes ☐ (b) No

2.3.1 How worried would you be about getting HIV infection if you have to dress the wounds of PLHIV?

☐ (a) Very worried ☐ (b) Somewhat worried ☐ (c) A little worried ☐ (d) Not worried at all

2.4 Have you drawn blood from PLHIV since starting nursing/medical school?

☐ (a) Yes ☐ (b) No

2.4.1 How worried would you be about getting HIV infection if you have to draw blood from PLHIV?

☐ (a) Very worried ☐ (b) Somewhat worried ☐ (c) A little worried ☐ (d) Not worried at all

2.5 Have you ever been tested for HIV?

☐ (a) Yes

➤ FOLLOW UP with Question 2.6

☐ (b) No

➤ SKIP TO question 2.9

- ☐ (c) Maybe, Not certain ➤ SKIP TO next section (Professional Behaviors)

2.6 When someone is tested for HIV, it is natural to worry about the possibility of testing positive, some people worry that they will be treated differently if they test positive for HIV. How about you? ***If you were tested, how worried were you that you might be treated differently or discriminated against if you were to test positive, or if people simply learned that you had been tested?***

- ☐ (a) Very worried
- ☐ (b) Somewhat worried
- ☐ (c) A little worried
- ☐ (d) Not at all worried

2.7 When someone is tested for HIV, it is natural to worry about the possibility of testing positive, some people worry that they will be treated differently if they test positive for HIV. How about you? ***If your test was positive, how worried were you that you might be treated differently or discriminated against if you were to test positive, or if people simply learned that you had been tested?***

- ☐ (a) Very worried ➤ FOLLOW UP with Question 2.8
- ☐ (b) Somewhat worried ➤ FOLLOW UP with Question 2.8
- ☐ (c) A little worried ➤ FOLLOW UP with Question 2.8
- ☐ (d) Not at all worried ➤ SKIP TO next section (Professional Behaviors)

2.8 Why would you be worried? ***CHECK ALL THAT APPLY, then SKIP TO next section (Professional Behaviors)***

- ☐ (a) Others may think I have done bad behaviors
- ☐ (b) I might be disciplined at medical/ nursing school because they might think I had been careless.
- ☐ (c) My family might reject me or treat me badly
- ☐ (d) I will bring shame onto my family
- ☐ (e) Other (specify)

2.9 Why have you never been tested for HIV? ***CHECK ALL THAT APPLY then SKIP TO next section (Professional Behaviors)***

- ☐ (a) I never saw the need for testing. I don't think I've ever been exposed.
- ☐ (b) I was afraid that others would find out and then think I am HIV-positive
- ☐ (c) I was afraid I would be disciplined at medical school because people might think I had been careless
- ☐ (d) My spouse/family wouldn't let me
- ☐ (e) I didn't have time, was too busy with other things

☐ (f) Other (specify)

3. Professional behaviors

Given below are some tasks that physicians/nurses may have to perform. How do you feel about these tasks and how would you perform them with different types of patients? If you have not yet performed these tasks, try to imagine how you would feel and what you would do.

Suppose in the course of your work you had to do the following tasks.

PHYSICIANS/NURSES		
3.1 Draw a patient's blood.	<p>(a) During draw a patient's blood, if this was PLHIV, how worried would you feel about drawing this patient's blood?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) What do you think you would do when you were told to draw a patient's blood with HIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions, beyond routine precautions for drawing blood.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>

<p>3.2 Start an IV for a patient.</p>	<p>(a) During start an IV for a patient, if this was PLHIV, how worried would you feel about starting an IV for this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) What do you think you would do when you were told to start an IV for PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions, beyond routine precautions for starting an IV for a patient</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>
<p>3.3 Dress an open wound of a patient.</p>	<p>(a) During dress an open wound of a patient, if this was PLHIV, how worried would you feel about dressing an open wound of this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) What do you think you would do when you were told to dress an open wound of PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions, that are beyond routine for wound dressing.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>

3.4 Assist in the operating theater, including labor and delivery.	<p>(a) During assist in the operating theater, including labor and delivery, if this was PLHIV, how worried would you feel about assisting in the operating theater, including labor and delivery of this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During assist in the operating theater, including labor and delivery, what do you think you would do when you were told to assist in the operating theater, including labor and delivery of PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions, that are beyond routine in that situation.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>
3.5 Perform a chest auscultation on a patient.	<p>(a) During perform a chest auscultation on a patient, if this was PLHIV, how worried would you feel about performing a chest auscultation on this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During perform a chest auscultation on a patient, what do you think you would do when you were told to perform a chest auscultation on PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for chest auscultation</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>

<p>3.6 Perform/ Assist an ascitic tap on a patient.</p>	<p>(a) During perform an ascitic tap on a patient, if this was PLHIV, how worried would you feel about performing an ascetic tap on this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During perform an ascitic tap on a patient, what do you think you would do when you were told to perform an ascetic tap on PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for performing an ascitic tap.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>
<p>3.7 Measure a patient's blood pressure.</p>	<p>(a) During measure a patient's blood pressure, if this was PLHIV, how worried would you feel about measuring this patient's blood pressure?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During measure a patient's blood pressure, what do you think you would do when you were told to measure blood pressure on PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for measuring blood pressure.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>

<p>3.8 Administer an injection to a patient.</p>	<p>(a) During administer an injection to a patient, if this was PLHIV, how worried would you feel about administering an injection to this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During administer an injection to a patient, what do you think you would do when you were told to administer an injection to PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for administering an injection</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>
<p>3.9 Perform/ Assist a lumbar puncture on a patient.</p>	<p>(a) During perform a lumbar puncture on a patient, if this was PLHIV, how worried would you feel about performing a lumbar puncture on this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During perform a lumbar puncture on a patient, what do you think you would do when you were told to perform a lumbar puncture on PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for performing a lumbar puncture.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>

3.10 Do a urinary catheterization.	<p>(a) During urine Catheterization, if this was PLHIV, how worried would you feel about doing a urinary catheterization on this patient?</p> <p><input type="radio"/> (a) Very worried</p> <p><input type="radio"/> (b) Somewhat worried</p> <p><input type="radio"/> (c) A little worried</p> <p><input type="radio"/> (d) Not at all worried</p>	<p>(b) During urine Catheterization, what do you think you would do when you were told to do a urinary catheterization on PLHIV?</p> <p><input type="radio"/> (a) I would refuse or try to get someone else to do it.</p> <p><input type="radio"/> (b) I would do it, but in such a way that I would avoid touching the patient as much as possible.</p> <p><input type="radio"/> (c) I would do it, but with extra precautions beyond what's routine for doing urinary catheterizations.</p> <p><input type="radio"/> (d) I would do it as I would with any other patient.</p>
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4. Professional Community Norms

Given below are some statements that other health care providers have made about HIV and PLHIV. Please note that they are only opinions and there are no right or wrong answers. After you read each statement, please take your best guess regarding what proportions of physicians who are likely to share that opinion.

		No One	Some	Most	All
4.1	Among colleagues, how many would share dishes or glasses with PLHIV?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
4.2	Among colleagues, how many would be comfortable having PLHIV cooking for them?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
4.3	Among colleagues, how many would avoid visiting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	the homes of PLHIV?	a	b	c	d
4.4	Among colleagues, how many think that if someone has HIV it's due to having engaged in bad behaviors?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
4.5	Among colleagues, how many think that PLHIV deserve their disease?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
4.6	Among colleagues, how many think that PLHIV should feel guilty about their infection?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
4.7	Among colleagues, how many think that PLHIV have brought shame upon their families?	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d

5. Healthcare Policies

Given below are some more statements that different people have made. How much do you agree or disagree with each statement? Please remember there's no right or wrong answer.

		Strongly disagree	Disagree Some What	Agree Some what	Strongly Agree
5.1	Healthcare workers should be able to refuse to treat PLHIV.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.2	PLHIV should have the right to decide whether or not to disclose their HIV status to their healthcare providers.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d

		Strongly disagree	Disagree Some What	Agree Some what	Strongly Agree
5.3	Employers should not be able to fire a worker living with HIV.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.4	Women with the HIV infection should NOT be allowed to marry.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.5	Men with the HIV infection should NOT be allowed to marry.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.6	A landlord should not have the right to refuse to rent a room to PLHIV.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.7	A man with HIV should have the right to decide whether or not to disclose his HIV status to his wife.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.8	A woman with HIV should have the right to decide whether or not to disclose her HIV status to her husband.	<input type="radio"/> a	<input type="radio"/> B	<input type="radio"/> c	<input type="radio"/> d
5.9	All female sex workers should be required to be tested for HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.10	Women with HIV should have the right to have children.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.11	PLHIV should have the right to decide whether or not to disclose their HIV status to their family (other than their spouse).	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.12	Children with HIV should have the right to attend school.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.13	All patients undergoing surgery should be required to be tested for HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.14	All medical personnel who perform surgery should be required to be tested for HIV regularly.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.15	A patient who has HIV should have a clearly visible label on their medical files, identifying their infection.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.16	Other patients in the ward have the right to know if a patient is infected with HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.17	PLHIV should only have the right to marry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

		Strongly disagree	Disagree Some What	Agree Some what	Strongly Agree
	other PLHIV.	a	b	c	d
5.18	Blood test for HIV <i>without a patient's acknowledgement or consent</i> is acceptable.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.19	There are adequate supplies in the hospital where you train to help reduce your risk of becoming infected with HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.20	Most of PLHIV <i>do not care</i> that they could infect other people.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.21	PLHIV should be shamed about their HIV status.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.22	People get infected with HIV because they engage in irresponsible or immoral behaviors.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
5.23	Women living with HIV should be allowed to have babies if they wish.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d

6. Caring for different populations

6.1 Visual of Red light district

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.2 Visual of Anonymous Patients

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.3 Visual of Transgenders

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.4 Visual of Homeless

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.5 Visual of Injecting Drug Users

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.6 Visual of Truck drivers

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.7 Visual of Two men hugging suggestively

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

6.8 Visual of Immigrant workers

How comfortable would you be caring for people, like those seen in this picture, in the hospital?

- ☐ (a) Very uncomfortable
- ☐ (b) Somewhat uncomfortable
- ☐ (c) Somewhat comfortable
- ☐ (d) Very comfortable

7. HIV Transmission

For each statement, please indicate if it is true or false.

		True	False
7.1	HIV is <i>unlikely to be transmitted by having sex with PLHIV and using a condom.</i>	<input type="radio"/> a	<input type="radio"/> b
7.2	HIV can be transmitted by <i>having sex with PLHIV without using a condom.</i>	<input type="radio"/> a	<input type="radio"/> b
7.3	HIV can be transmitted by <i>getting an injection with a sterilized syringe and needle.</i>	<input type="radio"/> a	<input type="radio"/> b
7.4	HIV can be transmitted by <i>sharing drug injection needles with PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b
7.5	HIV can be transmitted by <i>sharing a glass of drinking water with PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b
7.6	HIV can be transmitted by <i>using a public toilet that was used by PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b
7.7	HIV can be transmitted by <i>taking the blood pressure PLHIV without using gloves</i>	<input type="radio"/> a	<input type="radio"/> b
7.8	HIV can be transmitted by <i>getting a needle prick from a sharp object that has been used on PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b
7.9	HIV can be transmitted by <i>getting HIV-infected blood splashed onto skin with cuts.</i>	<input type="radio"/> a	<input type="radio"/> b

8. Standard Precautions Knowledge

The list below includes multiple strategies that have been used in hospitals. Some but not all are standard precautions. For each statement, please indicate if it is (true) or is not (false) a standard precaution.

		True	False
8.1	<i>Washing hands before and after treating a patient is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.2	<i>Minimizing contact with bodily fluids by wearing Personal Protective Equipment (PPE) is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.3	<i>Wearing single gloves for procedures that require contact with bodily fluids is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.4	<i>Wearing double gloves for procedures that require contact with bodily fluids is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.5	<i>Sterilizing instruments after use is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.6	<i>Using disposable syringes and needles is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.7	<i>Using bleaching powder/sodium hypochlorite to disinfect soiled linen and contaminated waste exposed to bodily fluids is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.8	<i>Disposing sharp instruments and objects into a specific container is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.9	<i>Separating medical and infectious waste from other waste for disposal is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.10	<i>Being careful handling sharp instruments is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b
8.11	<i>Making the patients dispose of their own hazardous waste is a standard precaution.</i>	<input type="radio"/> a	<input type="radio"/> b

8.12 How important is it for healthcare workers to follow standard precautions when they are exposed to body fluids such as blood of patients who have **heart disease**?

- ☐ (a) Very important
- ☐ (b) Somewhat important
- ☐ (c) Not very important

☐ (d) Not at all important

8.13 How important is it for healthcare workers to follow standard precautions when they are exposed to body fluids such as blood of patients who have ***suspected infections?***

☐ (a) Very important

☐ (b) Somewhat important

☐ (c) Not very important

☐ (d) Not at all important

8.14 How important is it for healthcare workers to follow standard precautions when they are exposed to body fluids such as blood of patients who have ***diabetes?***

☐ (a) Very important

☐ (b) Somewhat important

☐ (c) Not very important

☐ (d) Not at all important

8.15 How important is it for health care workers to follow standard precautions when they are exposed to body fluids such as blood of patients who have ***HIV?***

☐ (a) Very important

☐ (b) Somewhat important

☐ (c) Not very important

☐ (d) Not at all important

8.16 How important is it for health care workers to follow standard precautions when they are exposed to body fluids such as blood of patients who have ***TB?***

☐ (a) Very important

☐ (b) Somewhat important

☐ (c) Not very important

☐ (d) Not at all important

9. Protective measures

How certain are you that the following measures will prevent you from becoming infected with HIV when caring for PLHIV?

		Very uncertain	Somewhat uncertain	Somewhat certain	Very certain
9.1	<i>Washing hands before and after physically examining a patient will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.2	<i>Wearing single gloves when drawing a patient's blood will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.3	<i>Using sterilization equipment such as autoclave on instruments after use will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.4	<i>Using disposable syringes and needles will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.5	<i>Disposing sharp instruments and objects into a specific container will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.6	<i>Separating medical and infectious waste from other waste for disposal will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
9.7	<i>PEP (Post Exposure Prophylaxis) drugs after a needle prick will prevent you from becoming infected with HIV when caring for PLHIV.</i>	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d

10. Confidence

The following is a list of situations related to working with patients with HIV. How confident are you that you can carry out each one of these behaviors?

		I definitely can	I think I can	I don't think I can	I definitely cannot
10.1	I can notice when someone at my hospital discriminates against PLHIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.2	I can talk with other students when they make discriminatory comments about PLHIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.3	I can speak with PLHIV without feeling fear.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.4	I can listen to PLHIV without being judgmental.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.5	I can touch PLHIV at the hospital without worrying about becoming infected.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.6	I can draw blood from PLHIV without becoming infected with HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d
10.7	I can dress a wound for PLHIV without becoming infected with HIV.	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d

Thank you for participating in the study!
