**Table 1.** Background characteristics of the participants (n =…)

|  |  |  |
| --- | --- | --- |
| Background characteristics | Medical  n (%) | Nursing  n (%) |
| Gender |  |  |
| Male |  |  |
| Female |  |  |
| Age (Mean .. years, SD .., Median .., IQR .., Min .., Max ..) |  |  |
| < 20 years |  |  |
| ≥ 20 years |  |  |
| Place of origin (Region) |  |  |
| North |  |  |
| Northeastern |  |  |
| East |  |  |
| West |  |  |
| South |  |  |
| Central |  |  |
| Bangkok & peripheral area |  |  |
| University |  |  |
| Pramongkutklao Hospital |  |  |
| Ramathibodi Hospital |  |  |
| Year of study |  |  |
| 3rd |  |  |
| 4th |  |  |
| 5th |  |  |
| 6th |  |  |
| 2.5 Have you ever been tested for HIV? |  |  |
| Yes |  |  |
| No |  |  |
| Not sure |  |  |
| 2.1 Have you ever contacted/taken care HIV patients? |  |  |
| Yes |  |  |
| No |  |  |

**Table 2** Contact with people living with HIV (n=…)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | Nursing  n (%) | | X2  (p-value) |
|  | Yes | No | Yes | No |  |
| 2.1 Contact/take care |  |  |  |  |  |
| 2.1.1 Wear double gloves when taking care with PLHIV |  |  |  |  |  |
| 2.1.2 Wear double gloves when taking care with other patients |  |  |  |  |  |
| 2.1.3 Use special infection control when taking care PLHIV |  |  |  |  |  |
| 2.1.4 Use special infection control when taking care other patients |  |  |  |  |  |

**Table 3** Worried about getting HIV infection(n=…) **+ X2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Worried about getting HIV infection | | | Medical  n (%) | | | | | Nursing  n (%) | | | | |  |  |
| Mean scores | Very  worried | Quite  worried | Little  worried | Not  at all | Mean score | Very  worried | Quite  worried | Little  worried | Not  at all | T-test | X2 |
|  | | 2.2.1 worried would you be about getting HIV infection if you have to touch the clothing, bedding or belongings |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
|  | | 2.3.1 worried would you be about getting HIV infection if you have to dress the wounds of HIV/AIDS patients |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
|  | | 2.4.1 worried would you be about getting HIV infection if you have to draw blood |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| Worried about discriminated against if getting HIV testing | | |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
|  | If2.6 **If you were tested**, how worried were you that you might be treated differently or discriminated against if you were to test positive | |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 2.7 **If your test was positive**, how worried were you that you might be treated differently or discriminated against if you were to test positive | | |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |

(Score 1 = Not at all worried, 2 = A little worried, 3 = Somewhat worried, 4 = Very worried)

**2.8, 2.9 describe frequency n (%) จำแนก แพทย์ และพยาบาล**

**Table 4** Professional behaviors [Q 3A] **+ X2 และ t-test**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Medical  n (%) | | | |  | Nursing  n (%) | | | |  |  |
| How worried when …. | Mean  score | Very  worried | Quite  worried | Little  worried | Not  at all | Mean  score | Very  worried | Quite  worried | Little  worried | Not  at all | t-test  (p-value) | **X2**  (p-value) |
| 3.1 drawing blood |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.2 staring IV fluid |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.3 dressing wound |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.4 assisting in OR, LR |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.5 performing chest auscultation [Low] |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.6 performing /assisting in ascetic tap |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.7 taking blood pressure [Low] |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.8 Administering an injection |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.9 performing /assisting lumbar puncture |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.10 doing urine catheterization |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |

(Score 1 = Not at all worried, 2 = A little worried, 3 = Somewhat worried, 4 = Very worried)

**Table 5** Professional behaviors [Q 3B] **+ X2 และ t-test**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | | Nursing  n (%) | | | | | t-test  (p-value) | **X2**  (p-value) |
| Intent to discriminate when …. | Mean  score | Refused | Do, but  avoid  touching | Do, with  extra-  precaution | Do as I  would with  any other | Mean  score | Refused | Do, but  avoid  touching | Do, with  extra-  precaution | Do as I  would with  any other |
| 3.1 drawing blood |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.2 staring IV fluid |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.3 dressing wound |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.4 assisting in OR, LR |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.5 performing chest auscultation |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.6 performing /assisting in ascetic tap |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.7 taking blood pressure |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.8 Administering an injection |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.9 performing /assisting lumbar puncture |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 3.10 doing urine catheterization |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |

(Score 4 = I would refuse or try to get someone else to do it, 3 = I would do it, but in such a way that I would avoid…as much as possible, 2 = I would do it, but with extra precautions beyond what’s routine for, 1 = I would do it as I would with any other patient)

**Table 6** Professional community norms [Q4] **+ X2**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | Nursing  n (%) | | | |
| Among colleagues…. | No one | Some | Most | All | No one | Some | Most | All |
| 4.1 how many would share dishes or glasses  with a person with HIV? [1] | 4 | 3 | 2 | 1 | 4 | 3 | 2 | 1 |
| 4.2 how many would be comfortable having a  person with HIV cooking for them? [1] | 4 | 3 | 2 | 1 | 4 | 3 | 2 | 1 |
| 4.3 how many would avoid visiting the homes  of people with HIV? [1] | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 4.4 how many think that if someone has HIV.  It’s due to having engaged in bad behaviors  [Blame] | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 4.5 how many think that people with HIV  deserve their disease [Blame] | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 4.6 how many think that people with HIV  should feel guilty about their infection [Blame] | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 4.7 how many think that people with HIV have  brought shame upon their families [Blame] | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |

|  |  |  |  |
| --- | --- | --- | --- |
| Among colleagues | Med | Nurse |  |
|  | Mean score | Mean score | t-test (p-value) |
| 4.1 how many would share dishes or glasses  with a person with HIV? [1] กลับคะแนน |  |  |  |
| 4.2 how many would be comfortable having a  person with HIV cooking for them? [1] กลับคะแนน |  |  |  |
| 4.3 how many would avoid visiting the homes  of people with HIV? [1] |  |  |  |
| Sum score 4.1🡪4.3 |  |  |  |
| 4.4 how many think that if someone has HIV.  It’s due to having engaged in bad behaviors  [Blame] |  |  |  |
| 4.5 how many think that people with HIV  deserve their disease [Blame] |  |  |  |
| 4.6 how many think that people with HIV  should feel guilty about their infection [Blame] |  |  |  |
| 4.7 how many think that people with HIV have  brought shame upon their families [Blame] |  |  |  |
| Sum score 4.4🡪4.7 |  |  |  |

4.3-4.7: (Score 1 = No one, 2 = Some, 3 = Most, 4 = All);

4.1-4.2: (Score 4 = No one, 3 = Some, 2 = Most, 1 = All);

**Table 7** Healthcare policies [Q 5] [ทำเป็น dichotomize, Recode as 1+2 vs 3+4] **ทำ X2** คะแนนมากคือ stigma มาก

**5.2,5.3, 5.6-5.13, 5.17-5.19 (Score 4 = Strongly disagree, 3 = Disagree some what, 2 = Agree some what, 1 = Strongly agree)**

**ข้อที่เหลือ (Score 1 = Strongly disagree, 2 = Disagree some what, 3 = Agree some what, 4 = Strongly agree)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | | Nursing  n (%) | | | | |  |  |
|  | Mean score | Strongly disagree | disagree | agree | Strongly agree | Mean score | Strongly disagree | disagree | agree | Strongly agree | p-value | X2 |
| 5.1 Healthcare workers should be able  to refuse to treat a person with HIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.2 People with HIV should have the right to decide  whether or not to disclose their HIV status to  their healthcare providers กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.3 Employers should not be able to fire  a worker living with HIV กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.4 Women with the HIV infection should *NOT* be allowed to marry. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.5 Men with the HIV infection should *NOT* be  allowed to marry. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.6 A landlord should not have the right to refuse  to rent a room to a person with HIVกลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.7 A man with HIV should have the right to decide  whether or not to disclose his HIV status to his wife  กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.8 A woman with HIV should have the right to  decide whether or not to disclose her HIV  status to her husband. กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.9 All female sex workers should be required to be tested for HIV.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.10 Women with HIV should have the right to have children.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.11 People with HIV should have the right to  decide whether or not to disclose their HIV  status to their family (other than their spouse)  กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.12 Children with HIV should have the right to  attend school กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.13 All patients undergoing surgery  should be required to be tested for HIV.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.14 All medical personnel who perform  surgery should be required to be tested for HIV  regularly. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.15 A patient who has HIV should have a clearly  visible label on their medical files, identifying  their infection. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.16 Other patients in the ward have the right to  know if a patient is infected with HIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.17 PLHIV should have the right to marry other  PLHIV.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.18 Blood test for HIV without a patient’s  acknowledgement or consent is acceptable.กล |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.19 There are adequate supplies in the hospital  where you train to help reduce your risk of  becoming infected with HIV.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |
| 5.20 Most of PLHIV do not care that they could  infect other people. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.21 PLHIV should be shamed about their HIV  status. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.22 People get infected with HIV because they  engage in irresponsible or immoral behaviors. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |  |
| 5.23 Women living with HIV should be  allowed to have babies if they wish.กลับคะแนน |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |  |

**5.2,5.3, 5.6-5.13, 5.17-5.19 (Score 1 = Strongly disagree, 2 = Disagree some what, 3 = Agree some what, 4 = Strongly agree)**

**ข้อที่เหลือ (Score 4 = Strongly disagree, 3 = Disagree some what, 2 = Agree some what, 1 = Strongly agree)**

**Table 8** Caring for different populations [Q 6]

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | | Nursing  n (%) | | | | |  |
| How comfortable would you be caring for people, like those seen in this picture, in the hospital?… | Mean score | Very uncomfortable | Somewhat uncomfortable | Somewhat comfortable | Very comfortable | Mean score | Very uncomfortable | Somewhat uncomfortable | Somewhat comfortable | Very comfortable | p-value |
| 6.1 Visual of Red light district |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.2 Visual of Anonymous Patients |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.3 Visual of Transgenders |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.4 Visual of Homeless |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.5 Visual of Injecting Drug Users |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.6 Visual of Truck drivers |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.7 Visual of Two men hugging suggestively |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 6.8 Visual of Immigrant workers |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |

(Score 4 = Very uncomfortable, 3 = Somewhat uncomfortable, 2 = Somewhat comfortable, 1 = Very comfortable)

**Table 10** HIV Transmission [Q 7]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | Nursing  n (%) | |  |
|  | True | False | True | False | p-value |
| 7.1 HIV is unlikely to be transmitted by *having sex with PLHIV and using a condom. (T)* | X |  |  |  |  |
| 7.2 HIV can be transmitted by *getting an injection with a sterilized syringe and needle.(F)* |  | X |  |  |  |
| 7.3 HIV can be transmitted by *having sex with PLHIV without using a condom.(T)* | X |  |  |  |  |
| 7.4 HIV can be transmitted by *sharing drug injection needles with PLHIV*.(T) | X |  |  |  |  |
| 7.5 HIV can be transmitted by *sharing a glass of drinking water with PLHIV*.(F) |  | X |  |  |  |
| 7.6 HIV can be transmitted by *using a public toilet that was used by PLHIV*.(F) |  | X |  |  |  |
| 7.7 HIV can be transmitted by *taking the blood pressure PLHIV without using gloves (F)* |  | X |  |  |  |
| 7.8 HIV can be transmitted by *getting a needle prick from a sharp object that has been used on PLHIV.(T)* | X |  |  |  |  |
| 7.9 HIV can be transmitted by *getting HIV-infected blood splashed onto skin with cuts.(T)* | X |  |  |  |  |
| Mean scores |  | |  | |  |

Coded as correct (=1) vs incorrect 9=0)

**Table 11** Standard precaution knowledge [Q 8]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | Nursing  n (%) | |  |
|  | True | False | True | False | P-value |
| *8.1 Washing hands before and after treating a patient* is a standard precaution. (T) | X |  |  |  |  |
| *8.2 Minimizing contact with bodily fluids by wearing Personal Protective Equipment (PPE)*  is a standard precaution. (T) | X |  |  |  |  |
| *8.3 Wearing single gloves for procedures that require contact with bodily fluids* is a standard  precaution. (T) | X |  |  |  |  |
| *8.4 Wearing double gloves for procedures that require contact with bodily fluids* is a standard  precaution.(F) |  | X |  |  |  |
| *8.5 Sterilizing instruments after use* is a standard precaution.(T) | X |  |  |  |  |
| *8.6 Using disposable syringes and needles* is a standard precaution.(T) | X |  |  |  |  |
| *8.7 Using bleaching powder/sodium hypochlorite to disinfect soiled linen and contaminated*  *waste exposed to bodily fluids* is a standard precaution. (T) | X |  |  |  |  |
| *8.8 Disposing sharp instruments and objects into a specific container* is a standard precaution.(T) | X |  |  |  |  |
| *8.9 Separating medical and infectious waste from other waste for disposal* is a standard precaution.(T) | X |  |  |  |  |
| *8.10 Being careful handling sharp instruments* is a standard precaution.(T) | X |  |  |  |  |
| *8.11 Making the patients dispose of their own hazardous waste* is a standard precaution.(F) |  | X |  |  |  |
| *Mean scores* |  | |  | |  |

8.1-8.11

\*\* Correct =1, incorrect=0

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Medical  n (%) | | | |  | Nursing  n (%) | | | |  |
| How important is it for healthcare workers to follow standard precautions… | Mean score | Very  important | Somewhat | Not very | Not at all | Mean score | Very  important | Somewhat | Not very | Not at all | p-value |
| 8.12 when they are exposed to body fluids such as blood of patients who have *heart disease* |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 8.13 when they are exposed to body fluids such as  blood of patients who have *suspected*  infections |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 8.14 when they are exposed to body fluids such as  blood of patients who have *diabetes* |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 8.15 when they are exposed to body fluids such as  blood of patients who have *HIV* |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 8.16 when they are exposed to body fluids such as blood of patients who have *TB* |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |

8.12-8.16

(Score 1 = Not at all important, 2 = Not very important, 3 = Somewhat important, 4 = Very important)

**Table 12** Protective measures [Q9]

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | | Nursing  n (%) | | | | |  |
|  | Mean score | Very  uncertain | Somewhat | Somewhat certain | Very certain | Mean score | Very  uncertain | Somewhat | Somewhat certain | Very certain | p-value |
| *9.1 Washing hands before and after physically*  *examining a patient* will prevent you from  becoming infected with HIV when caring for  PLHIV. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| *9.2 Wearing single gloves when drawing a patient’s*  *blood* will prevent you from becoming infected  with HIV when caring for PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |
| *9.3 Using sterilization equipment such as autoclave*  *on instruments after use* will prevent you from  becoming infected with HIV when caring for  PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |
| *9.4 Using disposable syringes and needles* will  prevent you from becoming infected with HIV  when caring for PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |
| *9.5 Disposing sharp instruments and objects into a*  *specific container* will prevent you from  becoming infected with HIV when caring for  PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |
| *9.6 Separating medical and infectious waste from*  *other waste for disposal* will prevent you from  becoming infected with HIV when caring for  PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |
| *9.7 PEP (Post Exposure Prophylaxis) drugs after a*  *needle prick* will prevent you from becoming  infected with HIV when caring for PLHIV. |  | 1 | 2 | 3 | 4 |  | 1 | 2 | 3 | 4 |  |

**9.2-9.7 (Score 1 = Very uncertain, 2 = Somewhat uncertain, 3 = Somewhat certain, 4 = Very certain)**

**9.1 (Score 4 = Very uncertain, 3 = Somewhat uncertain, 2 = Somewhat certain, 1 = Very certain)**

**Table 13** Confidence [Q10]

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Medical  n (%) | | | | | Nursing  n (%) | | | | |  |
| How confident are you that you can carry out each one of these behaviors …. | Mean score | I definitely  can | I think  I can | Don’t think  I can | I definitely  cannot | Mean score | I definitely  can | I think  I can | Don’t think  I can | I definitely  cannot | p-value |
| 10.1 I can notice when someone at my hospital discriminates against PLHIV. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.2 I can talk with other students when they make discriminatory comments about PLHIV. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.3 I can speak with PLHIV without feeling fear. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.4 I can listen to PLHIV without being judgmental. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.5 I can touch PLHIV at the hospital without worrying about becoming infected. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.6 I can draw blood from PLHIV without becoming infected with HIV. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |
| 10.7 I can dress a wound for PLHIV without becoming infected with HIV. |  | 4 | 3 | 2 | 1 |  | 4 | 3 | 2 | 1 |  |

10.1-10.7

(Score 1 = I definitely cannot, 2 = I don’t think I can,3 = I think I can, 4 = I definitely can)