Supplemental Table 3: Experiences with using PrEP among current and former PrEP users

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| **Experiences with using PrEP among PrEP former users (N=102)** |

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| --- | --- | --- |
| Questions/Statement  | Count | Percent |
| Last Used PrEP |
|   | Less than 7 days ago | 3 | 3.3 |
| Less than 4 weeks ago | 5 | 5.6 |
| Less than 12 months ago | 70 | 77.8 |
| 1 and more years ago | 12 | 13.3 |
| Missing | 12 | - |
| Why did you discontinue taking PrEP pills? |
|   | Side Effects | 32 | 35.2 |
| Other reasons | 59 | 64.8 |
| Missing | 11 | - |
| Specify other reason for stopping PrEP |
|   | PrEP not available at health facility/ stock outs/ ran out of PrEP pills | 15 | 27.8 |
| Stopped being at risk/Felt did not need PrEP anymore | 7 | 13.0 |
| Stopped by partner/husband | 6 | 11.1 |
| Struggled to take PrEP pills on time | 6 | 11.1 |
| Got pregnant was afraid of side effects/got sick during pregnancy | 5 | 9.3 |
| Not knowledgeable about PrEP/Didn’t know had to refill | 4 | 7.4 |
| Transferred to different health facility too far | 3 | 5.6 |
| Opted to use condoms instead | 2 | 3.7 |
| Discouraged by a nurse | 1 | 1.9 |
| Lengthy process within health facility to get PrEP pills | 1 | 1.9 |
| Prefer an injection instead of pills | 1 | 1.9 |
| Tablet too big to swallow | 1 | 1.9 |
| Had people talk negatively about PrEP and stopped | 1 | 1.9 |
| Just got demotivated to take PrEP | 1 | 1.9 |
| Too much medication/pill burden | 0 | 0.0 |
| Missing | 5 | - |
| Side effects experienced when taking PrEP? |
| *Nausea* |
|   | Resolved | 8 | 26.7 |
| Ongoing | 5 | 16.7 |
| Not experienced | 17 | 56.7 |
| Missing | 2 |   |
| *Vomiting* |
|   | Resolved | 12 | 40.0 |
| Ongoing | 2 | 6.7 |
| Not experienced | 16 | 53.3 |
| Missing | 2 |   |
| *Fatigue* |
|   | Resolved | 4 | 13.3 |
| Ongoing | 3 | 10.0 |
| Not experienced | 23 | 76.7 |
| Missing | 2 |   |
| *Dizziness* |
|   | Resolved | 11 | 36.7 |
| Ongoing | 5 | 16.7 |
| Not experienced | 14 | 46.7 |
| Missing | 2 |   |
| *Headache* |
|   | Resolved | 7 | 23.3 |
| Ongoing | 5 | 16.7 |
| Not experienced | 18 | 60.0 |
| Missing | 2 |   |
| *Rash* |
|   | Resolved | 1 | 3.3 |
| Ongoing | 2 | 6.7 |
| Not experienced | 27 | 90.0 |
| Missing | 2 |   |
| *Abdominal pain* |
|   | Resolved | 4 | 13.3 |
| Ongoing | 2 | 6.7 |
| Not experienced | 24 | 80.0 |
| Missing | 2 |   |
| *Weight loss* |
|   | Resolved | 2 | 6.7 |
| Ongoing | 0 | 0.0 |
| Not experienced | 28 | 93.3 |
| Missing | 2 |   |
| Would you like to start taking PrEP again? |
|   | No | 40 | 39.2 |
| Yes | 62 | 60.8 |
| Reasons for resuming to take PrEP pills? |
|   | To protect myself from getting infected with HIV | 23 | 42.6 |
| Do not trust partner | 8 | 14.8 |
| Can take PrEP again if needed/feeling at risk | 5 | 9.3 |
| PrEP is important/helpful/It is a responsible thing to do | 4 | 7.4 |
| Will stop breastfeeding soon | 3 | 5.6 |
| Now knowledgeable about/understands PrEP | 3 | 5.6 |
| PrEP is now available in the health facility | 2 | 3.7 |
| Partner is HIV positive/On ART | 2 | 3.7 |
| I am sexually active again | 2 | 3.7 |
| Have delivered baby, perceive less threat/side effects to baby | 1 | 1.9 |
| To protect baby form acquiring HIV | 1 | 1.9 |
| Does not know partner’s HIV Status | 0 | 0.0 |
| Missing | 8 | - |
|  |  |  |  |
| Experiences with taking PrEP among current PrEP users (N=183) |

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| --- | --- | --- |
| Questions/Statement  | Count | Percent |
| In the last 3 months, have you experienced any side effects as a result of taking PrEP? |
|   | No | 120 | 65.6 |
| Yes | 63 | 34.4 |
| Side effects experienced when taking PrEP? |
| *Nausea* |
|   | Resolved | 12 | 19.4 |
| Ongoing | 13 | 21.0 |
| Not experienced | 37 | 59.7 |
| Missing | 1 | - |
| *Vomiting* |
|   | Resolved | 15 | 24.2 |
| Ongoing | 4 | 6.5 |
| Not experienced | 43 | 69.4 |
| Missing | 1 | - |
| *Fatigue* |
|   | Resolved | 12 | 19.4 |
| Ongoing | 6 | 9.7 |
| Not experienced | 44 | 71.0 |
| Missing | 1 | - |
| *Dizziness* |
|   | Resolved | 22 | 35.5 |
| Ongoing | 12 | 19.4 |
| Not experienced | 28 | 45.2 |
| Missing | 1 | - |
| *Headache* |
|   | Resolved | 18 | 29.0 |
| Ongoing | 8 | 12.9 |
| Not experienced | 36 | 58.1 |
| Missing | 1 | - |
| *Rash* |
|   | Resolved | 2 | 3.2 |
| Ongoing | 3 | 4.8 |
| Not experienced | 57 | 91.9 |
| Missing | 1 | - |
| *Abdominal pain* |
|   | Resolved | 4 | 6.5 |
| Ongoing | 7 | 11.3 |
| Not experienced | 51 | 82.3 |
| Missing | 1 | - |
| *Weight loss* |
|   | Resolved | 1 | 1.6 |
| Ongoing | 7 | 11.3 |
| Not experienced | 54 | 87.1 |
| Missing | 1 | - |
| Please rate your ability, over the past month, to take pills exactly as you were instructed |
|   | Very poor | 1 | .5 |
| Poor | 3 | 1.6 |
| Fair | 28 | 15.3 |
| Good | 41 | 22.4 |
| Very good | 52 | 28.4 |
| Excellent | 58 | 31.7 |
| Does taking pills interfere with any of your regular daily activities? |
|   | No | 162 | 89.0 |
| Yes | 20 | 11.0 |
| Missing | 1 | - |
| In the past month, what time of day did you typically take your pill? |
|   | Morning | 82 | 45.1 |
| Afternoon | 12 | 6.6 |
| Evening | 87 | 47.8 |
| Other | 1 | .5 |
| Missing | 1 | - |
| In the past month, how often did you take your pill at about the same time each day? |
|   | Never | 7 | 3.8 |
| Sometimes | 56 | 30.8 |
| Always | 119 | 65.4 |
| Missing | 1 | - |
| In the past month, what has helped you remember to take your pill? |
|   | Alarm/cell phone | 88 | 48.1 |
| Nothing | 46 | 25.1 |
| Association with a daily activity | 21 | 11.5 |
| Husband/boyfriend/ primary partner | 19 | 10.4 |
| Family member or friend | 13 | 7.1 |
| Association with taking other pills or medication | 12 | 6.6 |
| Pill box | 7 | 3.8 |
| Calendar | 1 | .5 |
| Association with having sex | 0 | 0.0 |
|   | Other | 16 | 8.7 |
| Who have you disclosed that "you are taking PrEP medication?"  |
|   | Husband/Boy friend | 142 | 77.6 |
| Mother or father | 91 | 49.7 |
| Other family member | 54 | 29.5 |
| Friends | 18 | 9.8 |
| Children | 13 | 7.1 |
| No one | 10 | 5.5 |
| Neighbors | 4 | 2.2 |
| Other | 3 | 1.6 |
| Please tell me all of the reasons that kept you from taking your pill. |
|   | I forgot or was too busy | 24 | 13.2 |
| I did not have pill with me | 20 | 11.0 |
| I ran out of or lost pills | 7 | 3.8 |
| I got tired of taking a pill everyday | 4 | 2.2 |
| I had a change in daily routine | 3 | 1.6 |
| I had side effects from pills | 2 | 1.1 |
| I felt sick/was concerned about getting sick | 1 | .5 |
| My husband/ boyfriend/primary partner did not approve of me taking the pill | 1 | .5 |
| Other | 10 | 5.5 |
| In the past month, how often did you take more than one pill in a day? |
|   | Never | 167 | 92.8 |
| Sometimes | 8 | 4.4 |
| Always | 5 | 2.8 |
| Missing | 3 | - |
| In the past month, how many of your pills did you give away, exchange, trade or sell? |
|   | None of them | 180 | 99.4 |
| Some of them | 1 | .6 |
| Most of them | 0 | 0.0 |
| All of them | 0 | 0.0 |
| Missing | 2 | - |
| Who did you give away, exchange, trade, or sell your pills to?  |
|   | Husband/ boyfriend/ primary partner | 0 | 0.0 |
| Another sex worker | 0 | 0.0 |
| Family member/ relative | 0 | 0.0 |
| Friend | 1 | .5 |
| Other | 0 | 0.0 |
| Do you want to continue taking PrEP for the next month? |
|   | No | 8 | 4.4 |
| Yes | 174 | 95.6 |
| Reasons for not wanting to continue taking PrEP |
|   | I will not be having sex/ no longer at risk | 4 | 50.0 |
| I do not like taking PrEP | 0 | 0.0 |
| I get side effects from taking PrEP | 0 | 0.0 |
| I find it too difficult to remember to take PrEP | 0 | 0.0 |
| Will stop breast feeding | 1 | 12.5 |
|  | Tired of taking pills everyday | 1 | 12.5 |
|  | Need a break | 1 | 12.5 |
|  | No response | 1 | 12.5 |