**Supplementary Table 2.** Comprehensive list of all bundled STI testing options

|  |  |  |
| --- | --- | --- |
| STI test bundle | Self-collection kitsN = 10a | HCP specimen collectionN = 11a |
| Chlamydia, gonorrhea | 9 | 11 |
| HPV | 7 | - |
| Hepatitis C | 6 | 9 |
| Syphilis | 5 | 10 |
| HIV | 5 | 9 |
| Trichomoniasis | 5 | 5 |
| Chlamydia, gonorrhea, trichomoniasis, HIV | 6 | - |
| Chlamydia, gonorrhea, trichomoniasis | 4 | 1 |
| Hepatitis B, hepatitis C | 4 | - |
| Hepatitis B | 3 | 8 |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, hepatitis C, HSV-2 | 3 | - |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, hepatitis C, HSV-2, mycoplasma, ureaplasma, HPV | 3 | - |
| HSV-2 | 3 | 5 |
| Genital, anal, oral chlamydia and gonorrhea | 4 | - |
| Ureaplasma, mycoplasma | 3 | 2 |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, hepatitis C | 2 | - |
| Chlamydia, gonorrhea, trichomoniasis, bacterial vaginosis, yeast | 2 | - |
| Genital, anal, oral HPV | 2 | - |
| Chlamydia | 1 | 7 |
| Gonorrhea | 1 | 6 |
| Chlamydia, gonorrhea, HIV | 1 | - |
| Genital, anal, oral chlamydia and gonorrhea, HIV, syphilis, creatine  | 1 | - |
| Genital, anal, oral chlamydia and gonorrhea, HIV, syphilis, hepatitis C | 1 | - |
| Genital, anal, oral chlamydia and gonorrhea, trichomoniasis, HIV, syphilis, hepatitis B/C, HSV- 2, HPV | 1 | - |
| Genital, anal, oral chlamydia and gonorrhea, trichomoniasis, HIV, syphilis, hepatitis C, HSV-2, HPV, mycoplasma genitalium | 1 | - |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, mycoplasma, ureaplasma, gardnerella | 1 | - |
| Chlamydia, gonorrhea, HIV, syphilis | 1 | 3  |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis C | 1 | - |
| Genital, anal, oral chlamydia | 1 | - |
| Genital, anal, oral gonorrhea | 1 | - |
| Anal chlamydia, gonorrhea | 1 | - |
| Oral chlamydia, gonorrhea | 1 | - |
| Mycoplasma genitalium | 1 | 1 |
| UTI kit [undisclosed biomarkers] | 1 | - |
| Genital, anal chlamydia, genital, anal, oral gonorrhea, HIV, syphilis, hepatitis B/C, creatine | 1 | - |
| Chlamydia, gonorrhea, HIV, hepatitis C | 1 | - |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis B/C, HSV-2 | 1 | 1 |
| HIV, syphilis, hepatitis B/C, HSV-2 | 1 | - |
| Gonorrhea, chlamydia, HIV, syphilis, hepatitis B/C | 1 | - |
| HSV-1/2 | - | 10 |
| Hepatitis A | - | 7 |
| HSV-1 | - | 5 |
| HIV RNA early detection | - | 5 |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis B/C, HSV-1/2 | - | 4 |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis B/C, HSV-1/2 (with HIV RNA early detection) | - | 3 |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis A/B/C, HSV-1/2 | - | 2 |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, hepatitis B/C, HSV-1/2 (with HIV RNA early detection) | - | 2 |
| Chlamydia, gonorrhea, trichomoniasis, HIV, syphilis, hepatitis B/C | - | 2 |
| Hepatitis A/B/C | - | 2 |
| Chlamydia, gonorrhea, syphilis, hepatitis A/B/C, HSV-1/2 | - | 1 |
| Herpes early detection | - | 1 |
| Chlamydia, gonorrhea, trichomoniasis, syphilis | - | 1 |
| HIV, hepatitis B/C, HSV-1/2 | - | 1 |
| HIV, hepatitis B/C | - | 1 |
| HHV-6 | - | 1 |
| CD4 T-cell count | - | 1 |
| Chlamydia, gonorrhea, HIV, syphilis, hepatitis A/B/C, HSV-1/2, urinalysis | - | 1 |
| Chlamydia, gonorrhea, syphilis, urinalysis | - | 1 |
| HTLV 1 and 2 | - | 1 |
| Chlamydia, gonorrhea, HIV, HSV-1/2 | - | 1 |
| Hepatitis A/B | - | 1 |

HHV-6, Human Herpesvirus 6; HIV, Human Immunodeficiency Virus; HPV, Human Papillomavirus; HSV-1/2, Herpes Simplex virus 1/2; HTLV, Human T-Cell Lymphotropic Virus; STI, sexually transmitted infection; UTI, urinary tract infection; HCP, health care professional (ie. Phlebotomist in outpatient lab).

Data shown as n.

aHealth Testing Labs is counted in each group, since this vendor offered both options.