

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #   | BASELINE<br>Oct 1994 -<br>Nov 1995   | VISIT 2<br>Apr 1995 -<br>Sept 1995   | VISIT 3<br>Oct 1995 -<br>Mar 1996     | VISIT 4<br>Apr 1996 -<br>Sept 1996    | VISIT 5<br>Oct 1996 -<br>Mar 1997     | VISIT 6<br>Apr 1997 -<br>Sept 1997    | VISIT 7<br>Oct 1997 -<br>Mar 1998     | VISIT 8<br>Apr 1998 -<br>Sept 1998    | VISIT 9<br>Oct 1998 -<br>Mar 1999     |
|--|----------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <b>Blood</b>   |          |                                      |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV ELISA  | L01      | X                                    | X<br>HIV- only                       | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only |
| Western Blot   | L01      | X<br>+ ELISA only                    | X<br>+ ELISA only                    | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     |
| Automated CBC / Differential                                   | L03      | X                                    | X                                    | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| Manual Differential  | L03A     | X<br>if automated<br>diff is flagged | X<br>if automated<br>diff is flagged | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  |
| T-Cell count & subsets   | L04      | X                                    | X                                    | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| Liver/Renal Function Partial Chemistries                       | L05      | X                                    |                                      | X                                     |                                       | X                                     |                                       | X                                     |                                       | X                                     |
| RPR Syphilis Screening   | L06      | X                                    |                                      |                                       | X                                     |                                       | X                                     |                                       | X                                     |                                       |
| Hepatitis Serology   | L02      | X                                    |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Toxoplasma Serology  | C30      | X                                    |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HTLV 1&2   | C31      | X                                    |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Herpes Serologies (HSV)  | C66      | X<br>Save & batch                    |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV RNA Quantification   | C54      | X<br>HIV+ only                       | X<br>HIV+ only                       | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        |
| Serum, Plasma & Cells for central & local repository           | F10, L20 | X                                    | X                                    | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| Lipid panel  |          |                                      |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Insulin and glucose  |          |                                      |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HgA1c  |          |                                      |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| CVD serum for novel assays and EDTA plasma for NMR lipoprotein | CV29     |                                      |                                      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #   | VISIT 10<br>Apr 1999 -<br>Sept 1999   | VISIT 11<br>Oct 1999 -<br>Mar 2000    | VISIT 12<br>Apr 2000 -<br>Sept 2000   | VISIT 13<br>Oct 2000 -<br>Mar 2001    | VISIT 14<br>Apr 2001 -<br>Sept 2001   | VISIT 15<br>(94/95<br>Cohort)<br>Oct 2001 -<br>Mar 2002 | BASELINE<br>01/02 Cohort<br>(Visit 15 or<br>16) Oct 2001 -<br>Sept 2002 | VISIT 16<br>Apr 2002 -<br>Sept 2002   | VISIT 17<br>Oct 2002 -<br>Mar 2003    |
|--|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---|---|---------------------------------------|---------------------------------------|
| <b>Blood</b>   |          |                                       |                                       |                                       |                                       |                                       |   |   |                                       |                                       |
| HIV ELISA  | L01      | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only                   | X<br>HIV- or<br>indeterminate, or<br>HIV+ with no<br>documentation      | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only |
| Western Blot   | L01      | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                                       | X<br>+ ELISA only   | X<br>+ ELISA only                     | X<br>+ ELISA only                     |
| Automated CBC / Differential                                   | L03      | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only  | X   | X                                     | X<br>HIV+ only                        |
| Manual Differential  | L03A     | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged                    | X<br>if automated diff<br>is flagged                                    | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  |
| T-Cell count & subsets   | L04      | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only  | X   | X                                     | X<br>HIV+ only                        |
| Liver/Renal Function Partial Chemistries                       | L05      |                                       | X                                     |                                       | X                                     | X                                     | X   | X   | X                                     | X                                     |
| RPR Syphilis Screening   | L06      |                                       |                                       |                                       |                                       |                                       |   | X   |                                       |                                       |
| Hepatitis Serology   | L02      |                                       |                                       |                                       |                                       |                                       |   | X   |                                       |                                       |
| Toxoplasma Serology  | C30      |                                       |                                       |                                       |                                       |                                       |   |   |                                       |                                       |
| HTLV 1&2   | C31      |                                       |                                       |                                       |                                       |                                       |   |   |                                       |                                       |
| Herpes Serologies (HSV)  | C66      |                                       |                                       |                                       |                                       |                                       |   |   |                                       |                                       |
| HIV RNA Quantification   | C54      | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only  | X<br>HIV+ only  | X<br>HIV+ only                        | X<br>HIV+ only                        |
| Serum, Plasma & Cells for central & local repository           | F10, L20 | X                                     | X                                     | X                                     | X                                     | X                                     | X   | X   | X                                     | X                                     |
| Lipid panel  |          |                                       |                                       |                                       | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting                        | X<br>Save & batch, if<br>fasting  | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      |
| Insulin and glucose  |          |                                       |                                       |                                       | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting                        | X<br>Save & batch, if<br>fasting  | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      |
| HgA1c  |          |                                       |                                       |                                       | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting                        | X<br>Save & batch, if<br>fasting  | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      |
| CVD serum for novel assays and EDTA plasma for NMR lipoprotein | CV29     |                                       |                                       |                                       |                                       |                                       |   |   |                                       |                                       |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #   | VISIT 18<br>Apr 2003 -<br>Sept 2003   | VISIT 19<br>Oct 2003 -<br>Mar 2004    | VISIT 20<br>Apr 2004 -<br>Sept 2004   | VISIT 21<br>Oct 2004 -<br>Mar 2005    | VISIT 22<br>Apr 2005 -<br>Sept 2005   | VISIT 23<br>Oct 2005 -<br>Mar 2006    | VISIT 24<br>Apr 2006 -<br>Sept 2006   | VISIT 25<br>Oct 2006 -<br>Mar 2007    | VISIT 26<br>Apr 2007 -<br>Sept 2007   |
|--|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <b>Blood</b>   |          |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV ELISA  | L01      | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only |
| Western Blot   | L01      | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     |
| Automated CBC / Differential                                   | L03      | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     |
| Manual Differential  | L03A     | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  |
| T-Cell count & subsets   | L04      | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     |
| Liver/Renal Function Partial Chemistries                       | L05      | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| RPR Syphilis Screening   | L06      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Hepatitis Serology   | L02      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Toxoplasma Serology  | C30      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HTLV 1&2   | C31      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Herpes Serologies (HSV)  | C66      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV RNA Quantification   | C54      | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        |
| Serum, Plasma & Cells for central & local repository           | F10, L20 | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| Lipid panel  |          | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X                                     | X                                     | X                                     | X                                     |                                       | X                                     |                                       |
| Insulin and glucose  |          | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X<br>if fasting                       | X<br>if fasting                       | X<br>if fasting                       | X<br>if fasting                       |                                       | X<br>if fasting                       |                                       |
| HgA1c  |          | X<br>Save & batch,<br>if fasting      | X<br>Save & batch,<br>if fasting      | X                                     | X                                     | X                                     | X                                     |                                       |                                       |                                       |
| CVD serum for novel assays and EDTA plasma for NMR lipoprotein | CV29     |                                       |                                       | X<br>Save & batch                     | X<br>Save & batch                     | X<br>Save & batch                     | X<br>Save & batch                     |                                       |                                       |                                       |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #   | VISIT 27<br>Oct 2007 -<br>Mar 2008    | VISIT 28<br>Apr 2008 -<br>Sept 2008   | VISIT 29<br>Oct 2008 -<br>Mar 2009    | VISIT 30<br>Apr 2009 -<br>Sept 2009   | VISIT 31<br>Oct 2009 -<br>Mar 2010    | VISIT 32<br>Apr 2010 -<br>Sept 2010   | VISIT 33<br>Oct 2010 -<br>Mar 2011    | BASELINE<br>11/12 Cohort<br>(Visit 33 -<br>37) Jan 2011 -<br>Dec 2012 | VISIT 35<br>Oct 2011 -<br>Mar 2012    |
|--|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---|---------------------------------------|
| <b>Blood</b>   |          |                                       |                                       |                                       |                                       |                                       |                                       |                                       |   |                                       |
| HIV ELISA  | L01      | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate, or<br>HIV+ with no<br>documentation    | X<br>HIV- or<br>indeterminate<br>only |
| Western Blot   | L01      | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only   | X<br>+ ELISA only                     |
| Automated CBC / Differential                                   | L03      | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X   | X<br>HIV+ only                        |
| Manual Differential  | L03A     | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated diff<br>is flagged                                  | X<br>if automated<br>diff is flagged  |
| T-Cell count & subsets   | L04      | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X   | X<br>HIV+ only                        |
| Liver/Renal Function Partial Chemistries                       | L05      | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X   | X                                     |
| RPR Syphilis Screening   | L06      |                                       |                                       |                                       |                                       |                                       |                                       |                                       | X   |                                       |
| Hepatitis Serology   | L02      |                                       |                                       |                                       |                                       |                                       |                                       |                                       | X   |                                       |
| Toxoplasma Serology  | C30      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |   |                                       |
| HTLV 1&2   | C31      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |   |                                       |
| Herpes Serologies (HSV)  | C66      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |   |                                       |
| HIV RNA Quantification   | C54      | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only  | X<br>HIV+ only                        |
| Serum, Plasma & Cells for central & local repository           | F10, L20 | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X   | X                                     |
| Lipid panel  |          | X                                     |                                       | X<br>per protocol                     | X<br>per protocol                     | X                                     |                                       | X                                     | X   | X                                     |
| Insulin and glucose  |          | X<br>if fasting                       |                                       | X<br>per protocol                     | X<br>per protocol                     | X<br>if fasting                       |                                       | X<br>if fasting                       | X<br>if fasting   | X<br>if fasting                       |
| HgA1c  |          |                                       |                                       |                                       |                                       |                                       |                                       | X                                     | X   | X                                     |
| CVD serum for novel assays and EDTA plasma for NMR lipoprotein | CV29     |                                       |                                       |                                       |                                       |                                       |                                       |                                       |   |                                       |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #   | VISIT 36<br>Apr 2012 -<br>Sept 2012   | VISIT 37<br>Oct 2012 -<br>Mar 2013    | VISIT 38<br>Apr 2013 -<br>Sept 2013   | VISIT 39<br>Oct 2013 -<br>Mar 2014    | VISIT 40<br>Apr 2014 -<br>Sept 2014   | VISIT 41<br>Oct 2014 -<br>Mar 2015    | VISIT 42<br>Apr 2015 -<br>Sept 2015   | VISIT 43<br>Oct 2015 -<br>Mar 2016    | VISIT 44<br>Apr 2016 -<br>Sept 2016   |
|--|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <b>Blood</b>   |          |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV ELISA  | L01      | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only | X<br>HIV- or<br>indeterminate<br>only |
| Western Blot   | L01      | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     | X<br>+ ELISA only                     |
| Automated CBC / Differential                                   | L03      | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     | X<br>HIV+ only                        | X                                     |
| Manual Differential  | L03A     | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  | X<br>if automated<br>diff is flagged  |
| T-Cell count & subsets   | L04      | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        |
| Liver/Renal Function Partial Chemistries                       | L05      | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| RPR Syphilis Screening   | L06      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Hepatitis Serology   | L02      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Toxoplasma Serology  | C30      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HTLV 1&2   | C31      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| Herpes Serologies (HSV)  | C66      |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |
| HIV RNA Quantification   | C54      | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        | X<br>HIV+ only                        |
| Serum, Plasma & Cells for central & local repository           | F10, L20 | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     | X                                     |
| Lipid panel  |          | X                                     |                                       | X                                     |                                       | X                                     |                                       | X                                     |                                       | X                                     |
| Insulin and glucose  |          | X<br>if fasting                       |                                       | X<br>if fasting                       |                                       | X<br>if fasting                       |                                       | X<br>if fasting                       |                                       | X<br>if fasting                       |
| HgA1c  |          | X                                     |                                       | X                                     |                                       | X                                     |                                       | X                                     |                                       | X                                     |
| CVD serum for novel assays and EDTA plasma for NMR lipoprotein | CV29     |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>   | <b>FORM #</b> | <b>VISIT 45<br/>Oct 2016 -<br/>Mar 2017</b> |
|---|---------------|---|
| <b>Blood</b>  |               |   |
| HIV ELISA   | L01           | X<br>HIV- or<br>indeterminate<br>only       |
| Western Blot  | L01           | X<br>+ ELISA only                           |
| Automated CBC / Differential                                      | L03           | X<br>HIV+ only                              |
| Manual Differential   | L03A          | X<br>if automated<br>diff is flagged        |
| T-Cell count & subsets  | L04           | X<br>HIV+ only                              |
| Liver/Renal Function Partial Chemistries                          | L05           | X   |
| RPR Syphilis Screening  | L06           |   |
| Hepatitis Serology  | L02           |   |
| Toxoplasma Serology   | C30           |   |
| HTLV 1&2  | C31           |   |
| Herpes Serologies (HSV)   | C66           |   |
| HIV RNA Quantification  | C54           | X<br>HIV+ only                              |
| Serum, Plasma & Cells for central & local<br>repository           | F10, L20      | X   |
| Lipid panel   |               |   |
| Insulin and glucose   |               |   |
| HgA1c   |               |   |
| CVD serum for novel assays and EDTA<br>plasma for NMR lipoprotein | CV29          |   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM # | BASELINE<br>Oct 1994 -<br>Nov 1995 | VISIT 2<br>Apr 1995 -<br>Sept 1995 | VISIT 3<br>Oct 1995 -<br>Mar 1996 | VISIT 4<br>Apr 1996 -<br>Sept 1996 | VISIT 5<br>Oct 1996 -<br>Mar 1997 | VISIT 6<br>Apr 1997 -<br>Sept 1997 | VISIT 7<br>Oct 1997 -<br>Mar 1998 | VISIT 8<br>Apr 1998 -<br>Sept 1998 | VISIT 9<br>Oct 1998 -<br>Mar 1999 |
|---|--------|------------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|
| ACSR ACD cells (only if pelvic biopsy obtained)         |        |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Special event additional collection                     | L20    |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| HPV sub study   |        |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| MSK sub study   | L20    |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| <b>Urine</b>  |        |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Urinalysis  | L10    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |                                    |                                   |
| Urine Culture & Sensitivity                             | L11    | X<br>on + U/A                      | X<br>on + U/A                      | X<br>on + U/A                     | X<br>on + U/A                      | X<br>on + U/A                     | X<br>on + U/A                      | X<br>on + U/A                     |                                    |                                   |
| Urine Pregnancy   | L12    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |
| Urine for Chlamydia (LCR) for central repository        | C50    | X                                  |                                    | X                                 |                                    | X                                 |                                    | X                                 |                                    | X<br>Save & batch                 |
| Urine for GC/Chlamydia (LCR) / Local                    |        | X                                  |                                    | X                                 |                                    | X                                 |                                    | X                                 |                                    |                                   |
| Urine for renal testing for repository                  | L20    |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Urine Pellet for repository                             | L20    |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Urine Supernatant for repository                        | L20    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |                                    |                                   |
| <b>Vaginal Swabs &amp; Samples</b>                      |        |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |
| Trichomonas Culture                                     | L18    | optional                           | optional                           | optional                          | optional                           | optional                          | optional                           | optional                          | optional                           | optional                          |
| Bacterial Vaginosis                                     | C45    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 | X                                  | X<br>Save & batch                 |
| <b>Cervical Swabs</b>                                   |        |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09    | X<br>local<br>immediate            |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13    | X<br>local<br>immediate            |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| LCR Chlamydia Confirmatory                              | C51    | X<br>collect swab &<br>freeze      | X<br>collect swab &<br>freeze      | X<br>collect swab &<br>freeze     | X<br>collect swab &<br>freeze      |                                   |                                    |                                   |                                    |                                   |
| Pap Smear   | C60    | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM # | VISIT 10<br>Apr 1999 -<br>Sept 1999 | VISIT 11<br>Oct 1999 -<br>Mar 2000 | VISIT 12<br>Apr 2000 -<br>Sept 2000 | VISIT 13<br>Oct 2000 -<br>Mar 2001 | VISIT 14<br>Apr 2001 -<br>Sept 2001 | VISIT 15<br>(94/95<br>Cohort)<br>Oct 2001 -<br>Mar 2002 | BASELINE<br>01/02 Cohort<br>(Visit 15 or<br>16) Oct 2001 -<br>Sept 2002 | VISIT 16<br>Apr 2002 -<br>Sept 2002 | VISIT 17<br>Oct 2002 -<br>Mar 2003 |
|---|--------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|---|---|-------------------------------------|------------------------------------|
| ACSR ACD cells (only if pelvic biopsy obtained)         |        | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol                                    | X<br>as per protocol  | X<br>as per protocol                | X<br>as per protocol               |
| Special event additional collection                     | L20    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| HPV sub study   |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| MSK sub study   | L20    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| <b>Urine</b>  |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urinalysis  | L10    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urine Culture & Sensitivity                             | L11    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urine Pregnancy   | L12    | X                                   | X                                  | X                                   | X                                  | X                                   | X   | X   | X                                   | X                                  |
| Urine for Chlamydia (LCR) for central repository        | C50    |                                     | X<br>Save & batch                  |                                     | X<br>Save & batch                  |                                     | X<br>Save & batch                                       | X   |                                     | X<br>Save & batch                  |
| Urine for GC/Chlamydia (LCR) / Local                    |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urine for renal testing for repository                  | L20    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urine Pellet for repository                             | L20    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Urine Supernatant for repository                        | L20    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| <b>Vaginal Swabs &amp; Samples</b>                      |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08    | X                                   | X                                  | X                                   | X                                  | X                                   | X   | X   | X                                   | X                                  |
| Trichomonas Culture                                     | L18    | optional                            | optional                           | optional                            | optional                           | optional                            | optional  | optional  | optional                            | optional                           |
| Bacterial Vaginosis                                     | C45    | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                                       | X<br>Save & batch   | X<br>Save & batch                   | X<br>Save & batch                  |
| <b>Cervical Swabs</b>                                   |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09    |                                     |                                    |                                     |                                    |                                     |   | X<br>local immediate  |                                     |                                    |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13    |                                     |                                    |                                     |                                    |                                     |   | X<br>local immediate  |                                     |                                    |
| LCR Chlamydia Confirmatory                              | C51    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Pap Smear   | C60    | X                                   | X                                  | X                                   | X                                  | X                                   | X   | X   | X                                   | X                                  |



**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM # | VISIT 18<br>Apr 2003 -<br>Sept 2003 | VISIT 19<br>Oct 2003 -<br>Mar 2004 | VISIT 20<br>Apr 2004 -<br>Sept 2004 | VISIT 21<br>Oct 2004 -<br>Mar 2005 | VISIT 22<br>Apr 2005 -<br>Sept 2005 | VISIT 23<br>Oct 2005 -<br>Mar 2006 | VISIT 24<br>Apr 2006 -<br>Sept 2006 | VISIT 25<br>Oct 2006 -<br>Mar 2007 | VISIT 26<br>Apr 2007 -<br>Sept 2007 |
|---|--------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| ACSR ACD cells (only if pelvic biopsy obtained)         |        | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                |
| Special event additional collection                     | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| HPV sub study   |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| MSK sub study   | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| <b>Urine</b>  |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urinalysis  | L10    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Culture & Sensitivity                             | L11    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Pregnancy   | L12    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |
| Urine for Chlamydia (LCR) for central repository        | C50    |                                     | X<br>Save & batch                  |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine for GC/Chlamydia (LCR) / Local                    |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine for renal testing for repository                  | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Pellet for repository                             | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Supernatant for repository                        | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| <b>Vaginal Swabs &amp; Samples</b>                      |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |
| Trichomonas Culture                                     | L18    | optional                            | optional                           | optional                            | optional                           | optional                            | optional                           | optional                            | optional                           | optional                            |
| Bacterial Vaginosis                                     | C45    | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   |
| <b>Cervical Swabs</b>                                   |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| LCR Chlamydia Confirmatory                              | C51    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Pap Smear   | C60    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM # | VISIT 27<br>Oct 2007 -<br>Mar 2008 | VISIT 28<br>Apr 2008 -<br>Sept 2008 | VISIT 29<br>Oct 2008 -<br>Mar 2009 | VISIT 30<br>Apr 2009 -<br>Sept 2009 | VISIT 31<br>Oct 2009 -<br>Mar 2010 | VISIT 32<br>Apr 2010 -<br>Sept 2010 | VISIT 33<br>Oct 2010 -<br>Mar 2011 | BASELINE<br>11/12 Cohort<br>(Visit 33 -<br>37) Jan 2011 -<br>Dec 2012 | VISIT 35<br>Oct 2011 -<br>Mar 2012 |
|---|--------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|---|------------------------------------|
| ACSR ACD cells (only if pelvic biopsy obtained)         |        | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol  | X<br>as per protocol               |
| Special event additional collection                     | L20    |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   | X<br>as per protocol               |
| HPV sub study   |        |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   | X<br>as per protocol               |
| MSK sub study   | L20    |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   | X<br>as per protocol               |
| <b>Urine</b>  |        |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Urinalysis  | L10    |                                    |                                     |                                    |                                     |                                    |                                     |                                    | X<br>local immediate  |                                    |
| Urine Culture & Sensitivity                             | L11    |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Urine Pregnancy   | L12    | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X   | X                                  |
| Urine for Chlamydia (LCR) for central repository        | C50    |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Urine for GC/Chlamydia (LCR) / Local                    |        |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Urine for renal testing for repository                  | L20    |                                    |                                     |                                    |                                     |                                    |                                     |                                    | X   |                                    |
| Urine Pellet for repository                             | L20    |                                    |                                     |                                    |                                     | X                                  |                                     | X                                  | X   | X                                  |
| Urine Supernatant for repository                        | L20    |                                    |                                     |                                    |                                     | X                                  |                                     | X                                  | X   | X                                  |
| <b>Vaginal Swabs &amp; Samples</b>                      |        |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08    | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X   | X                                  |
| Trichomonas Culture                                     | L18    | optional                           | optional                            | optional                           | optional                            | optional                           | optional                            | optional                           | optional  | optional                           |
| Bacterial Vaginosis                                     | C45    | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch   | X<br>Save & batch                  |
| <b>Cervical Swabs</b>                                   |        |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09    |                                    |                                     |                                    |                                     |                                    |                                     |                                    | X<br>local immediate  |                                    |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13    |                                    |                                     |                                    |                                     |                                    |                                     |                                    | X<br>local immediate  |                                    |
| LCR Chlamydia Confirmatory                              | C51    |                                    |                                     |                                    |                                     |                                    |                                     |                                    |   |                                    |
| Pap Smear   | C60    | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X   | X                                  |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM # | VISIT 36<br>Apr 2012 -<br>Sept 2012 | VISIT 37<br>Oct 2012 -<br>Mar 2013 | VISIT 38<br>Apr 2013 -<br>Sept 2013 | VISIT 39<br>Oct 2013 -<br>Mar 2014 | VISIT 40<br>Apr 2014 -<br>Sept 2014 | VISIT 41<br>Oct 2014 -<br>Mar 2015 | VISIT 42<br>Apr 2015 -<br>Sept 2015 | VISIT 43<br>Oct 2015 -<br>Mar 2016 | VISIT 44<br>Apr 2016 -<br>Sept 2016 |
|---|--------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| ACSR ACD cells (only if pelvic biopsy obtained)         |        | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                |
| Special event additional collection                     | L20    | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                |
| HPV sub study   |        | X<br>as per protocol                |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| MSK sub study   | L20    | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                |                                    |                                     |
| <b>Urine</b>  |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urinalysis  | L10    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Culture & Sensitivity                             | L11    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Pregnancy   | L12    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |
| Urine for Chlamydia (LCR) for central repository        | C50    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine for GC/Chlamydia (LCR) / Local                    |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine for renal testing for repository                  | L20    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Urine Pellet for repository                             | L20    |                                     |                                    | X                                   |                                    |                                     |                                    | X                                   |                                    |                                     |
| Urine Supernatant for repository                        | L20    | X                                   |                                    | X                                   |                                    | X                                   |                                    | X                                   |                                    | X                                   |
| <b>Vaginal Swabs &amp; Samples</b>                      |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |
| Trichomonas Culture                                     | L18    | optional                            | optional                           | optional                            | optional                           | optional                            | optional                           | optional                            | optional                           | optional                            |
| Bacterial Vaginosis                                     | C45    | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   |
| <b>Cervical Swabs</b>                                   |        |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| LCR Chlamydia Confirmatory                              | C51    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |                                    |                                     |
| Pap Smear   | C60    | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   | X                                  | X                                   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>   | <b>FORM #</b> | <b>VISIT 45<br/>Oct 2016 -<br/>Mar 2017</b> |
|---|---------------|---|
| ACSR ACD cells (only if pelvic biopsy obtained)         |               | X<br>as per protocol                        |
| Special event additional collection                     | L20           | X<br>as per protocol                        |
| HPV sub study   |               |   |
| MSK sub study   | L20           |   |
| <b>Urine</b>  |               |   |
| Urinalysis  | L10           |   |
| Urine Culture & Sensitivity                             | L11           |   |
| Urine Pregnancy   | L12           | X   |
| Urine for Chlamydia (LCR) for central repository        | C50           |   |
| Urine for GC/Chlamydia (LCR) / Local                    |               |   |
| Urine for renal testing for repository                  | L20           |   |
| Urine Pellet for repository                             | L20           |   |
| Urine Supernatant for repository                        | L20           |   |
| <b>Vaginal Swabs &amp; Samples</b>                      |               |   |
| pH, T.vaginalis (wet mount), KOH, Amine Odor test       | F08           | X   |
| Trichomonas Culture                                     | L18           | optional                                    |
| Bacterial Vaginosis                                     | C45           | X<br>Save & batch                           |
| <b>Cervical Swabs</b>                                   |               |   |
| Chlamydia: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L09           |   |
| Gonorrhea: Gen-Probe (94/95), LCR (01/02), NAAT (11/12) | L13           |   |
| LCR Chlamydia Confirmatory                              | C51           |   |
| Pap Smear   | C60           | X   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM #        | BASELINE<br>Oct 1994 -<br>Nov 1995 | VISIT 2<br>Apr 1995 -<br>Sept 1995 | VISIT 3<br>Oct 1995 -<br>Mar 1996 | VISIT 4<br>Apr 1996 -<br>Sept 1996 | VISIT 5<br>Oct 1996 -<br>Mar 1997 | VISIT 6<br>Apr 1997 -<br>Sept 1997 | VISIT 7<br>Oct 1997 -<br>Mar 1998 | VISIT 8<br>Apr 1998 -<br>Sept 1998 | VISIT 9<br>Oct 1998 -<br>Mar 1999 |
|---|---------------|------------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|
| Syphilis DFA  | C65           | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only    | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only    | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only    | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only    |
| HPV DNA swab supernatant  |               |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| HIV RNA Quantitation  |               |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| <b>Cervico-Vaginal Lavage</b>   |               |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| HPV by PCR  | C52           | X                                  | X                                  | X                                 | X                                  | X<br>collect & save               | X<br>collect & save                | X<br>collect & save               | X<br>collect & save                | X<br>collect & save               |
| HPV by Hybrid Capture   | C53           | X<br>PCR+ &<br>sample<br>of PCR-   | X<br>PCR+ &<br>sample<br>of PCR-   | X<br>PCR+ &<br>sample<br>of PCR-  | X<br>PCR+ &<br>sample<br>of PCR-   | X<br>collect & save               | X<br>collect & save                | X<br>collect & save               | X<br>collect & save                | X<br>collect & save               |
| CVL for central & local repository  | F10, F31, L20 | X                                  | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 | X                                  | X                                 |
| NIDA Immun/Virol CVL subset   | C54           | X                                  |                                    | X                                 |                                    | X                                 |                                    | X                                 |                                    | X                                 |
| <b>Other clinical exams</b>   |               |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Colposcopy  | L14           | X<br>as per protocol               | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              |
| Pelvic Exam Biopsy and Histopathology   | L15           | X<br>as per protocol               | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              |
| ACSR Pelvic Exam Biopsy   |               |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Anergy Panel  | L07           | X                                  |                                    | X                                 |                                    | X                                 |                                    | X                                 |                                    | X                                 |
| Liver Biopsy (upon self-report and MRA,<br>retrospective collection through visit 23) | QCLB          | X<br>as per protocol               | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              | X<br>as per protocol               | X<br>as per protocol              |
| Tuberculin PPD  | L08           | X                                  |                                    | X<br>negative<br>reactors only    |                                    | X<br>negative<br>reactors only    |                                    | X<br>negative<br>reactors only    |                                    | X<br>negative<br>reactors only    |
| Hair collection   | F31           |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Intensive Pharmacokinetics Study  | PK forms      |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |
| Prospective Metabolic   | MS01          |                                    |                                    |                                   |                                    |                                   |                                    |                                   |                                    |                                   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST  | FORM #        | VISIT 10<br>Apr 1999 -<br>Sept 1999 | VISIT 11<br>Oct 1999 -<br>Mar 2000 | VISIT 12<br>Apr 2000 -<br>Sept 2000 | VISIT 13<br>Oct 2000 -<br>Mar 2001 | VISIT 14<br>Apr 2001 -<br>Sept 2001 | VISIT 15<br>(94/95<br>Cohort)<br>Oct 2001 -<br>Mar 2002 | BASELINE<br>01/02 Cohort<br>(Visit 15 or<br>16) Oct 2001 -<br>Sept 2002 | VISIT 16<br>Apr 2002 -<br>Sept 2002 | VISIT 17<br>Oct 2002 -<br>Mar 2003                   |
|---|---------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|---|---|-------------------------------------|--|
| Syphilis DFA  | C65           | X<br>ulcers &<br>fissures only      | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only      | X<br>ulcers &<br>fissures only     | X<br>ulcers &<br>fissures only      | X<br>ulcers &<br>fissures only                          | X<br>ulcers & fissures<br>only  | X<br>ulcers &<br>fissures only      | X<br>ulcers &<br>fissures only                       |
| HPV DNA swab supernatant  |               |                                     |                                    |                                     |                                    |                                     |   |   |                                     |  |
| HIV RNA Quantitation  |               |                                     |                                    | X<br>Save & batch                   | X<br>Save & batch                  | X<br>Save & batch                   | X<br>Save & batch                                       | X<br>Save & batch   | X<br>Save & batch                   | X<br>Save & batch                                    |
| <b>Cervico-Vaginal Lavage</b>   |               |                                     |                                    |                                     |                                    |                                     |   |   |                                     |  |
| HPV by PCR  | C52           | X<br>collect & save                 | X<br>collect & save                | X<br>collect & save                 | X<br>collect & save                | X<br>collect & save                 | X<br>collect & save                                     | X<br>collect & save   | X<br>collect & save                 | X<br>collect & save                                  |
| HPV by Hybrid Capture   | C53           | X<br>collect & save                 | X<br>collect & save                | X<br>collect & save                 | X<br>collect & save                | X<br>collect & save                 | X<br>collect & save                                     | X<br>collect & save   | X<br>collect & save                 | X<br>collect & save                                  |
| CVL for central & local repository  | F10, F31, L20 | X                                   | X                                  | X                                   | X                                  | X                                   | X   | X   | X                                   | X  |
| NIDA Immun/Virol CVL subset   | C54           |                                     | X                                  |                                     | X                                  |                                     |   |   |                                     |  |
| <b>Other clinical exams</b>   |               |                                     |                                    |                                     |                                    |                                     |   |   |                                     |  |
| Colposcopy  | L14           | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol                                    | X<br>as per protocol  | X<br>as per protocol                | X<br>as per protocol                                 |
| Pelvic Exam Biopsy and Histopathology   | L15           | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol                                    | X<br>as per protocol  | X<br>as per protocol                | X<br>as per protocol                                 |
| ACSR Pelvic Exam Biopsy   |               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol                                    | X<br>as per protocol  | X<br>as per protocol                | X<br>as per protocol                                 |
| Anergy Panel  | L07           |                                     | X                                  |                                     |                                    |                                     |   |   |                                     |  |
| Liver Biopsy (upon self-report and MRA,<br>retrospective collection through visit 23) | QCLB          | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol               | X<br>as per protocol                | X<br>as per protocol                                    | X<br>as per protocol  | X<br>as per protocol                | X<br>as per protocol                                 |
| Tuberculin PPD  | L08           |                                     | X<br>negative<br>reactors only     |                                     | X<br>negative<br>reactors only     |                                     | X<br>negative<br>reactors only                          | X   |                                     | X<br>negative<br>reactors only                       |
| Hair collection   | F31           |                                     |                                    |                                     |                                    |                                     |   |   |                                     | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART |
| Intensive Pharmacokinetics Study  | PK forms      |                                     |                                    |                                     |                                    |                                     |   |   |                                     |  |
| Prospective Metabolic   | MS01          |                                     |                                    |                                     |                                    |                                     |   |   |                                     |  |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #        | VISIT 18<br>Apr 2003 -<br>Sept 2003                  | VISIT 19<br>Oct 2003 -<br>Mar 2004                   | VISIT 20<br>Apr 2004 -<br>Sept 2004                  | VISIT 21<br>Oct 2004 -<br>Mar 2005                   | VISIT 22<br>Apr 2005 -<br>Sept 2005                  | VISIT 23<br>Oct 2005 -<br>Mar 2006                   | VISIT 24<br>Apr 2006 -<br>Sept 2006                  | VISIT 25<br>Oct 2006 -<br>Mar 2007                   | VISIT 26<br>Apr 2007 -<br>Sept 2007                  |
|--|---------------|--|--|--|--|--|--|--|--|--|
| Syphilis DFA   | C65           | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       |
| HPV DNA swab supernatant   |               |  |  |  |  |  |  |  |  |  |
| HIV RNA Quantitation   |               | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    |
| <b>Cervico-Vaginal Lavage</b>  |               |  |  |  |  |  |  |  |  |  |
| HPV by PCR   | C52           | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  |
| HPV by Hybrid Capture  | C53           | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  |
| CVL for central & local repository   | F10, F31, L20 | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| NIDA Immun/Virol CVL subset  | C54           |  |  |  |  |  |  |  |  |  |
| <b>Other clinical exams</b>  |               |  |  |  |  |  |  |  |  |  |
| Colposcopy   | L14           | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |
| Pelvic Exam Biopsy and Histopathology  | L15           | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |
| ACSR Pelvic Exam Biopsy  |               | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |
| Anergy Panel   | L07           |  |  |  |  |  |  |  |  |  |
| Liver Biopsy (upon self-report and MRA, retrospective collection through visit 23) | QCLB          | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |
| Tuberculin PPD   | L08           |  |  |  |  |  |  |  |  |  |
| Hair collection  | F31           | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART |
| Intensive Pharmacokinetics Study   | PK forms      | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |
| Prospective Metabolic  | MS01          | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #        | VISIT 27<br>Oct 2007 -<br>Mar 2008                   | VISIT 28<br>Apr 2008 -<br>Sept 2008                  | VISIT 29<br>Oct 2008 -<br>Mar 2009                   | VISIT 30<br>Apr 2009 -<br>Sept 2009                  | VISIT 31<br>Oct 2009 -<br>Mar 2010                   | VISIT 32<br>Apr 2010 -<br>Sept 2010                  | VISIT 33<br>Oct 2010 -<br>Mar 2011                   | BASELINE<br>11/12 Cohort<br>(Visit 33 -<br>37) Jan 2011 -<br>Dec 2012 | VISIT 35<br>Oct 2011 -<br>Mar 2012            |
|--|---------------|--|--|--|--|--|--|--|---|---|
| Syphilis DFA   | C65           | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X<br>ulcers &<br>fissures only                       | X  |  |  |  |   |   |
| HPV DNA swab supernatant   |               |  |  |  |  | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch                                    | X<br>Save & batch   | X<br>Save & batch                             |
| HIV RNA Quantitation   |               | X<br>Save & batch                                    | X<br>Save & batch                                    |  |  |  |  |  |   |   |
| <b>Cervico-Vaginal Lavage</b>  |               |  |  |  |  |  |  |  |   |   |
| HPV by PCR   | C52           | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save   | X<br>collect & save                           |
| HPV by Hybrid Capture  | C53           | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save                                  | X<br>collect & save   | X<br>collect & save                           |
| CVL for central & local repository   | F10, F31, L20 | X  | X  | X  | X  | X  | X  | X  | X   | X   |
| NIDA Immun/Virol CVL subset  | C54           |  |  |  |  |  |  |  |   |   |
| <b>Other clinical exams</b>  |               |  |  |  |  |  |  |  |   |   |
| Colposcopy   | L14           | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol  | X<br>as per protocol                          |
| Pelvic Exam Biopsy and Histopathology  | L15           | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol  | X<br>as per protocol                          |
| ACSR Pelvic Exam Biopsy  |               | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol  | X<br>as per protocol                          |
| Anergy Panel   | L07           |  |  |  |  |  |  |  |   |   |
| Liver Biopsy (upon self-report and MRA, retrospective collection through visit 23) | QCLB          | X<br>as per protocol                                 | X<br>as per protocol                                 |  |  |  |  |  |   |   |
| Tuberculin PPD   | L08           |  |  |  |  |  |  |  |   |   |
| Hair collection  | F31           | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+ on ART | X<br>batch & ship<br>at end of visit,<br>HIV+                         | X<br>batch & ship<br>at end of visit,<br>HIV+ |
| Intensive Pharmacokinetics Study   | PK forms      | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol  | X<br>as per protocol                          |
| Prospective Metabolic  | MS01          | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 | X<br>as per protocol                                 |   |   |



**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM #        | VISIT 36<br>Apr 2012 -<br>Sept 2012           | VISIT 37<br>Oct 2012 -<br>Mar 2013            | VISIT 38<br>Apr 2013 -<br>Sept 2013           | VISIT 39<br>Oct 2013 -<br>Mar 2014            | VISIT 40<br>Apr 2014 -<br>Sept 2014           | VISIT 41<br>Oct 2014 -<br>Mar 2015            | VISIT 42<br>Apr 2015 -<br>Sept 2015           | VISIT 43<br>Oct 2015 -<br>Mar 2016            | VISIT 44<br>Apr 2016 -<br>Sept 2016           |
|--|---------------|---|---|---|---|---|---|---|---|---|
| Syphilis DFA   | C65           |   |   |   |   |   |   |   |   |   |
| HPV DNA swab supernatant   |               | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             | X<br>Save & batch                             |
| HIV RNA Quantitation   |               |   |   |   |   |   |   |   |   |   |
| <b>Cervico-Vaginal Lavage</b>  |               |   |   |   |   |   |   |   |   |   |
| HPV by PCR   | C52           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           |
| HPV by Hybrid Capture  | C53           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           | X<br>collect & save                           |
| CVL for central & local repository   | F10, F31, L20 | X   | X   | X   | X   | X   | X   | X   | X   | X   |
| NIDA Immun/Virol CVL subset  | C54           |   |   |   |   |   |   |   |   |   |
| <b>Other clinical exams</b>  |               |   |   |   |   |   |   |   |   |   |
| Colposcopy   | L14           | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          |
| Pelvic Exam Biopsy and Histopathology  | L15           | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          |
| ACSR Pelvic Exam Biopsy  |               | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          | X<br>as per protocol                          |
| Anergy Panel   | L07           |   |   |   |   |   |   |   |   |   |
| Liver Biopsy (upon self-report and MRA, retrospective collection through visit 23) | QCLB          |   |   |   |   |   |   |   |   |   |
| Tuberculin PPD   | L08           |   |   |   |   |   |   |   |   |   |
| Hair collection  | F31           | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ | X<br>batch & ship<br>at end of visit,<br>HIV+ |
| Intensive Pharmacokinetics Study   | PK forms      | X<br>as per protocol                          |   |   |   |   |   |   |   |   |
| Prospective Metabolic  | MS01          |   |   |   |   |   |   |   |   |   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>   | <b>FORM #</b> | <b>VISIT 45<br/>Oct 2016 -<br/>Mar 2017</b>   |
|---|---------------|---|
| Syphilis DFA  | C65           |   |
| HPV DNA swab supernatant  |               | X<br>Save & batch                             |
| HIV RNA Quantitation  |               |   |
| <b>Cervico-Vaginal Lavage</b>   |               |   |
| HPV by PCR  | C52           | X<br>collect & save                           |
| HPV by Hybrid Capture   | C53           | X<br>collect & save                           |
| CVL for central & local repository  | F10, F31, L20 | X   |
| NIDA Immun/Virol CVL subset   | C54           |   |
| <b>Other clinical exams</b>   |               |   |
| Colposcopy  | L14           | X<br>as per protocol                          |
| Pelvic Exam Biopsy and Histopathology   | L15           | X<br>as per protocol                          |
| ACSR Pelvic Exam Biopsy   |               | X<br>as per protocol                          |
| Anergy Panel  | L07           |   |
| Liver Biopsy (upon self-report and MRA,<br>retrospective collection through visit 23) | QCLB          |   |
| Tuberculin PPD  | L08           |   |
| Hair collection   | F31           | X<br>batch & ship<br>at end of visit,<br>HIV+ |
| Intensive Pharmacokinetics Study  | PK forms      |   |
| Prospective Metabolic   | MS01          |   |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>  | <b>FORM #</b> | <b>BASELINE<br/>Oct 1994 -<br/>Nov 1995</b> | <b>VISIT 2<br/>Apr 1995 -<br/>Sept 1995</b> | <b>VISIT 3<br/>Oct 1995 -<br/>Mar 1996</b> | <b>VISIT 4<br/>Apr 1996 -<br/>Sept 1996</b> | <b>VISIT 5<br/>Oct 1996 -<br/>Mar 1997</b> | <b>VISIT 6<br/>Apr 1997 -<br/>Sept 1997</b> | <b>VISIT 7<br/>Oct 1997 -<br/>Mar 1998</b> | <b>VISIT 8<br/>Apr 1998 -<br/>Sept 1998</b> | <b>VISIT 9<br/>Oct 1998 -<br/>Mar 1999</b> |
|--|---------------|---|---|--|---|--|---|--|---|--|
| <b>Oral/Vaginal Cultures</b>                                     |               |   |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for Candida                              |               | X   |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for HSV                                  | L17           | X<br>ulcers &<br>fissures only              |   |  |   |  |   |  |   |  |
| <b>Oral Protocol specimens</b>                                   |               |   |   |  |   |  |   |  |   |  |
| HIV RNA Quantitation   | C54           |   |   |  |   |  |   |  |   |  |
| Stimulated Saliva Evaluation                                     | C70           | X   | X   | X  | X   | X  | X   | X  | X   | X  |
| Subgingival plaque   | C71           | X<br>when indicated                         | X<br>when indicated                         | X<br>when indicated                        | X<br>when indicated                         | X<br>when indicated                        | X<br>when indicated                         | X<br>when indicated                        | X<br>when indicated                         | X<br>when indicated                        |
| Erythematous candidiasis   | C72           |   |   |  |   |  |   |  |   |  |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |               |   |   |  |   |  |   |  |   |  |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| TEST   | FORM # | VISIT 10<br>Apr 1999 -<br>Sept 1999 | VISIT 11<br>Oct 1999 -<br>Mar 2000 | VISIT 12<br>Apr 2000 -<br>Sept 2000 | VISIT 13<br>Oct 2000 -<br>Mar 2001 | VISIT 14<br>Apr 2001 -<br>Sept 2001 | VISIT 15<br>(94/95<br>Cohort)<br>Oct 2001 -<br>Mar 2002 | BASELINE<br>01/02 Cohort<br>(Visit 15 or<br>16) Oct 2001 -<br>Sept 2002 | VISIT 16<br>Apr 2002 -<br>Sept 2002 | VISIT 17<br>Oct 2002 -<br>Mar 2003 |
|--|--------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|---|---|-------------------------------------|------------------------------------|
| <b>Oral/Vaginal Cultures</b>                                     |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Oral & Vaginal Cultures for Candida                              |        |                                     |                                    |                                     |                                    |                                     |   | X<br>Save & batch   |                                     |                                    |
| Oral & Vaginal Cultures for HSV                                  | L17    |                                     |                                    |                                     |                                    |                                     |   | X<br>ulcers & fissures<br>only  |                                     |                                    |
| <b>Oral Protocol specimens</b>                                   |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| HIV RNA Quantitation   | C54    |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |
| Stimulated Saliva Evaluation                                     | C70    | X                                   | X                                  | X                                   | X                                  | X                                   | X   | X   | X                                   | X                                  |
| Subgingival plaque   | C71    | X<br>when indicated                 | X<br>when indicated                | X<br>when indicated                 | X<br>when indicated                | X<br>when indicated                 | X<br>when indicated                                     | X<br>when indicated   | X<br>when indicated                 | X<br>when indicated                |
| Erythematous candidiasis   | C72    | X<br>when indicated                 | X<br>when indicated                | X<br>when indicated                 | X<br>when indicated                | X<br>when indicated                 | X<br>when indicated                                     | X<br>when indicated   | X<br>when indicated                 | X<br>when indicated                |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |        |                                     |                                    |                                     |                                    |                                     |   |   |                                     |                                    |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>  | <b>FORM #</b> | <b>VISIT 18<br/>Apr 2003 -<br/>Sept 2003</b> | <b>VISIT 19<br/>Oct 2003 -<br/>Mar 2004</b> | <b>VISIT 20<br/>Apr 2004 -<br/>Sept 2004</b> | <b>VISIT 21<br/>Oct 2004 -<br/>Mar 2005</b> | <b>VISIT 22<br/>Apr 2005 -<br/>Sept 2005</b> | <b>VISIT 23<br/>Oct 2005 -<br/>Mar 2006</b> | <b>VISIT 24<br/>Apr 2006 -<br/>Sept 2006</b> | <b>VISIT 25<br/>Oct 2006 -<br/>Mar 2007</b> | <b>VISIT 26<br/>Apr 2007 -<br/>Sept 2007</b> |
|--|---------------|--|---|--|---|--|---|--|---|--|
| <b>Oral/Vaginal Cultures</b>                                     |               |  |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for Candida                              |               |  |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for HSV                                  | L17           |  |   |  |   |  |   |  |   |  |
| <b>Oral Protocol specimens</b>                                   |               |  |   |  |   |  |   |  |   |  |
| HIV RNA Quantitation   | C54           |  |   |  |   |  |   |  |   |  |
| Stimulated Saliva Evaluation                                     | C70           | X  | X   | X  |   |  |   |  |   |  |
| Subgingival plaque   | C71           | X<br>when indicated                          | X<br>when indicated                         | X<br>when indicated                          |   |  |   |  |   |  |
| Erythematous candidiasis   | C72           | X<br>when indicated                          | X<br>when indicated                         | X<br>when indicated                          |   |  |   |  |   |  |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |               |  |   |  |   | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>  | <b>FORM #</b> | <b>VISIT 27<br/>Oct 2007 -<br/>Mar 2008</b> | <b>VISIT 28<br/>Apr 2008 -<br/>Sept 2008</b> | <b>VISIT 29<br/>Oct 2008 -<br/>Mar 2009</b> | <b>VISIT 30<br/>Apr 2009 -<br/>Sept 2009</b> | <b>VISIT 31<br/>Oct 2009 -<br/>Mar 2010</b> | <b>VISIT 32<br/>Apr 2010 -<br/>Sept 2010</b> | <b>VISIT 33<br/>Oct 2010 -<br/>Mar 2011</b> | <b>BASELINE<br/>11/12 Cohort<br/>(Visit 33 -<br/>37) Jan 2011 -<br/>Dec 2012</b> | <b>VISIT 35<br/>Oct 2011 -<br/>Mar 2012</b> |
|--|---------------|---|--|---|--|---|--|---|--|---|
| <b>Oral/Vaginal Cultures</b>                                     |               |   |  |   |  |   |  |   |  |   |
| Oral & Vaginal Cultures for Candida                              |               |   |  |   |  |   |  |   |  |   |
| Oral & Vaginal Cultures for HSV                                  | L17           |   |  |   |  |   |  |   |  |   |
| <b>Oral Protocol specimens</b>                                   |               |   |  |   |  |   |  |   |  |   |
| HIV RNA Quantitation   | C54           |   |  |   |  |   |  |   |  |   |
| Stimulated Saliva Evaluation                                     | C70           |   |  |   |  |   |  |   |  |   |
| Subgingival plaque   | C71           |   |  |   |  |   |  |   |  |   |
| Erythematous candidiasis   | C72           |   |  |   |  |   |  |   |  |   |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |               | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol   | X<br>as per protocol                        |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>  | <b>FORM #</b> | <b>VISIT 36<br/>Apr 2012 -<br/>Sept 2012</b> | <b>VISIT 37<br/>Oct 2012 -<br/>Mar 2013</b> | <b>VISIT 38<br/>Apr 2013 -<br/>Sept 2013</b> | <b>VISIT 39<br/>Oct 2013 -<br/>Mar 2014</b> | <b>VISIT 40<br/>Apr 2014 -<br/>Sept 2014</b> | <b>VISIT 41<br/>Oct 2014 -<br/>Mar 2015</b> | <b>VISIT 42<br/>Apr 2015 -<br/>Sept 2015</b> | <b>VISIT 43<br/>Oct 2015 -<br/>Mar 2016</b> | <b>VISIT 44<br/>Apr 2016 -<br/>Sept 2016</b> |
|--|---------------|--|---|--|---|--|---|--|---|--|
| <b>Oral/Vaginal Cultures</b>                                     |               |  |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for Candida                              |               |  |   |  |   |  |   |  |   |  |
| Oral & Vaginal Cultures for HSV                                  | L17           |  |   |  |   |  |   |  |   |  |
| <b>Oral Protocol specimens</b>                                   |               |  |   |  |   |  |   |  |   |  |
| HIV RNA Quantitation   | C54           |  |   |  |   |  |   |  |   |  |
| Stimulated Saliva Evaluation                                     | C70           |  |   |  |   |  |   |  |   |  |
| Subgingival plaque   | C71           |  |   |  |   |  |   |  |   |  |
| Erythematous candidiasis   | C72           |  |   |  |   |  |   |  |   |  |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |               | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         | X<br>as per protocol                        | X<br>as per protocol                         |

**WOMEN'S INTERAGENCY HIV STUDY - SCHEDULE OF LABORATORY EVALUATIONS**

| <b>TEST</b>  | <b>FORM #</b> | <b>VISIT 45<br/>Oct 2016 -<br/>Mar 2017</b> |
|--|---------------|---|
| <b>Oral/Vaginal Cultures</b>                                     |               |   |
| Oral & Vaginal Cultures for Candida                              |               |   |
| Oral & Vaginal Cultures for HSV                                  | L17           |   |
| <b>Oral Protocol specimens</b>                                   |               |   |
| HIV RNA Quantitation   | C54           |   |
| Stimulated Saliva Evaluation                                     | C70           |   |
| Subgingival plaque   | C71           |   |
| Erythematous candidiasis   | C72           |   |
| ACSR Scope or saline oral rinse (only if pelvic biopsy obtained) |               | X<br>as per protocol                        |