# Module: Requisitions and Reporting (ANONYMOUS TESTING FORM)

#### Materials in this module will help you:

- Accurately complete the form that you will submit to the Public Health Ontario Laboratories (PHOL) for HIV rapid POC test results and additional HIV testing requests
- Use the stickers provided by the Ministry of Health to notify PHOL of HIV rapid testing results and request additional laboratory testing
- Complete the daily testing log to maintain the quality of testing at your site
- Use the logs to find the results of a client who has misplaced their tracking number
- REMEMBER: Clients can choose to have anonymous or standard/nominal testing; and, they can choose rapid test or a standard blood-draw with either form of testing.

### **Record Keeping is Essential**

Every time you do a POC HIV test for a client, you MUST:

- Complete an HIV Serology Requisition form. These can be ordered from the Ministry
- Make a log entry for the test on your site's daily log
- Create a take-home card for the client with their anonymous identification number

### The HIV Serology Testing Form

- This form is used for both rapid POC and standard laboratory testing
- Complete information about a client's ethnicity and risk factors should be part of every form; this helps improve HIV care and the targeting of prevention services in Ontario; it is not used to track the client
- Only submit one form for each client, even if a second follow-up test is requested for confirmation or further window period screening.
- When submitting a blood sample for testing, the code on the form and the sample must match and the date must be present on both the blood and the form.

#### **Peel-off Stickers**

The large numbers at the bottom of the form peel off. They are used to identify the client's information whether

or not testing is done at your site or sent to the public laboratory. Use:

- One to label the blood sample (if submitting)
- One to label the POC testing membrane (if doing a POC test)
- Place one on the client's take home card

An anonymous file is also created for the client using this ID number.



| Submitter   | Patient Information  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| Courier Code<br>Hassle Free Clinic<br>66 Gerrard Street East, 2 <sup>nd</sup> Floor | Year of Britz, yyyy         Sex:         F         M         TF*         TM*           "Iffinitionationals (Uto F), thereavoide (F to the F), thereavoide (Uto F), ther |  |  |  |  |  |  |  |  |
| Toronto, Ontario<br>M5B-1G3-  | A 521458   |  |  |  |  |  |  |  |  |
| Postal code   |  |  |  |  |  |  |  |  |  |
| Submitter lab no. (if applicable):  | PHO study or program no. (if applicable)   |  |  |  |  |  |  |  |  |
| 95100 D-9-1<br>Clinician Initial / Sumame and OHIP / CPSO Number                    |  |  |  |  |  |  |  |  |  |
|   | Country of birth:  |  |  |  |  |  |  |  |  |
| Dr. Michael Bartucci 027206/ 90790<br>Tel: Fax:                                     | Description of the second s  |  |  |  |  |  |  |  |  |
| 416-922-3549 416-922-2018   | Race/Ethnicity:  |  |  |  |  |  |  |  |  |
| Collection date of specimen: yyyy / mm / dd   | Black  |  |  |  |  |  |  |  |  |
|   | First Nations I Métis I Inuit  |  |  |  |  |  |  |  |  |
| Type of specimen: Whole blood Serum   | (e.g. East Indian, Pakistani, Sei Lankan, Punjabi, Bangladeshi, Nepati)  |  |  |  |  |  |  |  |  |
| Dried blood spot (HIV PCR only)   | Southeast Asian  |  |  |  |  |  |  |  |  |
| Tests requested: HIV1/HIV2 HTLV/HTLVI   | (e.g. Chinese, Japanese, Visitiamese, Cambodian, Indonesian,<br>Korean, Filpino)   |  |  |  |  |  |  |  |  |
|   | Arab/West Aslan (e.g. Armenian, Egyptian, Iranian, Labanese, Moroccan)   |  |  |  |  |  |  |  |  |
| Comments:   | Latin American (e.g. Moxican, CentralSouth American)   |  |  |  |  |  |  |  |  |
|   | Other - includes mixed ethnicity; specify:   |  |  |  |  |  |  |  |  |
| Reason for Test (check all that apply)  | Risk Factors (check all that apply)  |  |  |  |  |  |  |  |  |
| Routine     Prenatal  | Sex with women   |  |  |  |  |  |  |  |  |
| Known to be HIV positive (repeat test)  | Sex with men   |  |  |  |  |  |  |  |  |
| Symptoms - acute seroconversion Post-exposure prophytexis                           | Injection drug uso Born in an HIV-endemic country  |  |  |  |  |  |  |  |  |
| (in g. fu-like liness, fever, mirt)   | (includes countries in sub-Saharan Africa and the Contoson)  |  |  |  |  |  |  |  |  |
| Sexual assault  | Child of HIV+ mother   |  |  |  |  |  |  |  |  |
| Visa/immigration requirement  | Sox with a person who was known to be (check all that apply)   |  |  |  |  |  |  |  |  |
|   | HIV-positive .   |  |  |  |  |  |  |  |  |
| Previous Test Information   | Using injection drugs  |  |  |  |  |  |  |  |  |
|   | <ul> <li>Born in an HIV-endemic country<br/>(includes countries in sub-Saharan Africa and the Caribbean)</li> </ul>  |  |  |  |  |  |  |  |  |
| Last test result  Negative Unknown  | I A bisexual male  |  |  |  |  |  |  |  |  |
| Positive (in Ontario)     Indeterminate   | Other (e.g. clotting factor, blood transfusion, needle slidulocospational, tattoo, plencing), please specify;  |  |  |  |  |  |  |  |  |
|   | particity, participatity.  |  |  |  |  |  |  |  |  |

### **Using Anonymous ID Numbers**

When doing follow-up standard testing on a POC test, or when submitting standard testing early in the window period:

- Make sure the client has their take home card with the peel-off ID number attached. This is how you will identify their results when they return.
- Encourage the client to return for their results, even if they lose their card and number.
- A person's anonymous testing number should never be stored in a nominal file that your site may maintain for STI or other testing records.

If an identification number is lost:

- You can use the daily log from the day they came in and look up anonymous files listed to see if the information and risk factors match the client.
- Clients concerned about losing their number can give you a code word to add to this anonymous file, so that when you look it up you know you have found the correct file!

Anonymous HIV testing sites must keep anonymous files for 10 years separate from all other files.

### **Requests for Testing and the Priority Sticker System**

*The priority sticker system helps the laboratory process samples more efficiently.* The following sticker system instructions will alert PHO laboratory to POC test submissions and assist in their handling. All HIV POC test requisitions must include colour-coded stickers (supplied by AIDS and Hepatitis C Programs), as per the chart below.

| Scenario   | Sticker   | Number of<br>Stickers |   |  |
|--|---|-----------------------|---|--|
| Client tests Reactive  | Reactive<br>(INCLUDE sample)  | PINK                  | 1 |  |
| Client tests Window Period   | Nonreactive-Window Period<br>(INCLUDE sample)                                 | YELLOW                | 1 |  |
| Client tests non-reactive (negative)   | Nonreactive<br>(NO sample)  | GREEN                 | 1 |  |
| Client tests Reactive and does not submit blood sample                           | Reactive<br>(INCLUDE sample)<br>blood sample<br>not included                  | PINK and<br>WHITE     | 2 |  |
| Client tests Window Period and does not submit blood sample                      | Nonreactive-Window Period<br>(INCLUDE sample)<br>blood sample<br>not included | YELLOW and<br>WHITE   | 2 |  |
| Client tests Window Period and is low risk<br>of HIV; blood sample not submitted | Nonreactive<br>(NO sample)<br>blood sample<br>not included                    | GREEN and<br>WHITE    | 2 |  |
| Client tests Window Period and is testing at six weeks after exposure            | Nonreactive-Window Period<br>(INCLUDE sample)<br>blood sample<br>not included | YELLOW and<br>WHITE   | 2 |  |

## The Daily Log

This is a screen shot of the daily log template. An entry must be made for every test you do.

| +  | Point-o                                | of-Care (                                  | РОС) Н | IIV Testing               | r Record - | Daily Lo | g       |   |  |                          |                                  |                      |               |  |                               |         |                  | -   |   |
|----|--|--|--------|---------------------------|------------|----------|---------|---|--|--------------------------|----------------------------------|----------------------|---------------|--|-------------------------------|---------|------------------|-----|---|
|    |  | Client                                     |        | POC Test                  | POC result |          |         |   |  | PHL Result               |                                  |                      |               |  |                               | epancy? |                  |     |   |
|    | Date                                   | ID<br>(or use<br>e.g.<br>practice<br>test) | Risk   | Lot and<br>Expiry<br>Date | Negative   | Reactive | Invalid | Referred<br>to PHL<br>(Yes/No)                                    | If POC is<br>negative, reason<br>for referral                                    | Ag/Ab<br>combo<br>Screen | HIV1/HIV2<br>Antibody<br>Confirm | Final Interpretation | Positive? (Fa |  | Positive? (False<br>Negative) |         | Date<br>Reported |     |   |
|    |  | test)                                      |        |                           |            |          |         |   |  |                          |                                  |                      |               |  | No                            | Yes     | \<br>\           |     |   |
|    |  |  |        |                           |            |          |         |   |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    |  |  |        |                           |            |          |         |   |  |                          |                                  |                      | -             |  |                               |         |                  |     |   |
|    |  |  |        |                           | •          |          |         |   |  |                          |                                  | •                    |               |  |                               |         |                  |     |   |
| Th | This part of the log is used to        |  |        |                           |            |          |         | This part of the log is used for follow-up of tests Make sure you |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
| m  | make a record of any POC test.         |  |        |                           |            |          |         | sent to the Public Health Ontario Laboratory sign and date        |  |                          |                                  |                      |               |  |                               |         |                  | ate |   |
|    | ·                                      |  |        |                           |            |          |         |   | (PHOL), and analysis of the returned results. each entry                         |                          |                                  |                      |               |  |                               |         |                  |     | / |
| Us | Use the fields for every test. Record: |  |        |                           |            |          |         |   | Use these fields to record:  |                          |                                  |                      |               |  |                               |         |                  |     |   |
| •  | • When you did the test                |  |        |                           |            |          |         | <ul> <li>Samples sent to PHL and returning results</li> </ul>     |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
| •  | • Who you did the test for             |  |        |                           |            |          |         | <ul> <li>Discrepancies between rapid tests results</li> </ul>     |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    | (usually a client number, but          |  |        |                           |            |          |         | and laboratory results (may be done by                            |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    | you could write proficiency, etc)      |  |        |                           |            |          |         | QA lead as part of monthly summary.                               |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    | •                                      |  |        | •                         |            | •        | · ·     |   |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
| •  | • The risk factors (abbreviate i.e.    |  |        |                           |            |          |         | The Daily Log lets you track:                                     |  |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    | MSM, ACB, PWID, etc.)                  |  |        |                           |            |          |         |   | <ul> <li>Samples sent to PHOL for testing, to ensure all are returned</li> </ul> |                          |                                  |                      |               |  |                               |         |                  |     |   |
| ٠  | • The lot number and expiry date       |  |        |                           |            |          |         |   | <ul> <li>The number of kits used for inventory management</li> </ul>             |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    | of the kit you used                    |  |        |                           |            |          |         |   | The log assists with quality assurance at your site, helping to identify         |                          |                                  |                      |               |  |                               |         |                  |     |   |
| •  | The test result                        |  |        |                           |            |          |         |   | any discrepancies between POC test results and PHOL findings.                    |                          |                                  |                      |               |  |                               |         |                  |     |   |
|    |  |  |        |                           |            |          |         |   |  |                          |                                  |                      |               |  |                               |         |                  |     |   |

### **Resources for More Information**

**New Requisition for HIV and HTLV testing**, *Labstract*, April 2018 – The current HIV serology requisition was updated in April 2018. To learn more about the changes made at that time, see <u>https://bit.ly/2W5onhP</u>

**HIV testing in Ontario, 2016** – Information from the serology form is used to generate reports about who is being tested for HIV in Ontario, and to gather information about at risk communities. See the 2016 report here: <u>http://ohesi.ca/documents/OHESI-HIV-testing-in-Ontario-in-2016.pdf</u>. A factsheet updated with 2017 information is also available: <u>http://www.ohesi.ca/documents/OHESI-WAD-2018-Fact-Sheet.pdf</u>