

*Early Detection Research Network*

**Biomarker Reference Sets for Cancers in Women (BRSCW)**

**Application Information**

*Investigator and Shipping Information*

Investigator Name:  
Institution:  
Address:  
  
Phone Number:  
Fax Number  
Email address:

Contact Person responsible for receipt of specimens:  
Name:  
Institution:  
Address:  
Phone Number:  
Fax Number:  
Email address:

*Cancer, Marker, and Reference Set*

Women's Cancer of particular interest? \_\_\_\_\_

Name or family of markers being assessed? \_\_\_\_\_

Which set is requested?                       Gyn/Breast       Control only

*Background for linking Biomarker to Cancer*

Describe in no more than 250 words the preliminary data which links the marker(s) with the cancer(S) of interest.



## Conditions

- |                                                                                                                                                                  | Yes                      | No                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| ➤ Are funds currently available to cover the costs of performing the assay?                                                                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| ➤ <u>Does the investigator agree to the following conditions:</u>                                                                                                |                          |                          |
| • I agree not to resell or release the BRSCW set or sub-aliquots from this set to an investigator not directly connected with this application.                  | <input type="checkbox"/> | <input type="checkbox"/> |
| • I agree to complete the assays on the BRSCW specimens and return results to the DMCC within 4 months of their receipt                                          | <input type="checkbox"/> | <input type="checkbox"/> |
| • I agree to release assay results for posting on the EDRN website within 3 months after I have received the unblinded results back from the DMCC for my review. | <input type="checkbox"/> | <input type="checkbox"/> |
| ➤ <b>The DMCC agrees not to release your data to anyone outside the immediate analytic team until after the 3 month interval has passed.</b>                     |                          |                          |

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**Investigators applying for use of a BRSCW set will be notified within 3 months about approval for use of a set. Investigators who successfully apply must also complete a separate MTA with the National Cancer Institute.**

**Please save a copy of this application including Instructions for retrieving serum from the plastic straws and the identification label to be used to record assay results.**

To retrieve serum, thaw at room temperature (only takes a few minutes). Hold the straw upright and gently tap the bottom end to put any trapped air just below the top crimped end. Cut the top of the straw off using a pair of scissors just below the crimped end. The specimen can be removed with a 9 n glass Pasteur pipet (e.g. Fisher Cat No. 22-230-490) and transferred either to 96 well specimen plates or specimens cups for subsequent testing. The transfer should insure homogeneous mixing of the thawed specimen. The straws may be either scanned with a barcode reader or the label read directly. Labels to be used for assay results will have the form ESSS ###R where ### is a random number from 001 to 200 (not all numbers used).

### Plastic straw from BRSCW set



Bottom plug

ESSS###R

Top crimped end