

# High Risk Ontario Breast Screening Program (OBSP) Breast Cancer Genetic Assessment Results Form

The original High Risk OBSP Requisition Form **must be attached** to this form.

| 1. PATIENT INFORMATION (or affix label) |                            |                                 |
|---|----------------------------|---------------------------------|
| First Name                              |                            | Last Name                       |
| Date of Birth (YYYY/MM/DD)              |                            | OHIP Number                     |
| Telephone Number                        | Secondary Telephone Number | Address (including postal code) |

| 2. INFORMATION ABOUT GENETIC ASSESSMENT (i.e., genetic counselling and/or testing)  |   |
|---|---|
| Genetic assessment declined by patient  | Genetic assessment not performed (patient does not meet High Risk OBSP referral criteria) |
| 2.a) Genetic Counselling  |   |
| Name of genetics clinic referred to   | Date referral received (YYYY/MM/DD)   |
| Source of referral<br>OBSP                  Directly from clinician   | Date of initial genetic counselling (YYYY/MM/DD)  |
| 2.b) Genetic Testing (i.e., lab test, if applicable)  |   |
| Name of lab performing genetic testing  | Date genetic testing requested (YYYY/MM/DD)   |
| Date genetic test report issued (YYYY/MM/DD)  | Date patient informed of genetic test results (YYYY/MM/DD)                                |
| 2.c) Results (check at least one box)   |   |
| First degree relative of a carrier of a pathogenic or likely pathogenic gene variant (e.g., <i>BRCA1</i> , <i>BRCA2</i> , <i>TP53</i> , <i>PALB2</i> ) and has declined genetic testing |   |
| Assessed as having a ≥25% lifetime risk of breast cancer on basis of personal and family history  |   |
| IBIS 10 Year Risk:  | IBIS Lifetime Risk:   |
| CanRisk 10 Year Risk:   | CanRisk Lifetime Risk:  |
| Newly identified carrier of a pathogenic or likely pathogenic gene variant (e.g., <i>BRCA1</i> , <i>BRCA2</i> , <i>TP53</i> , <i>PALB2</i> )  |   |
| BRCA1                  BRCA2  | Result (HGVS nomenclature)  |
| Other   | ACMG category   |
| Through genetic assessment (i.e., counselling and/or testing), patient was found to be not eligible for the High Risk OBSP  |   |
| Genetic testing declined by patient   |   |
| After genetic assessment, patient declined to participate in the High Risk OBSP due to:   |   |
| Personal choice                  Prophylactic bilateral mastectomy                  Other   |   |

| 3. FORM COMPLETED BY                      |           |                   |
|---|-----------|-------------------|
| First and Last Name                       |           | Date (YYYY/MM/DD) |
| Address (including postal code)           | Signature | Telephone Number  |
| Approving Physician (for genetic testing) | Signature | CPSO Number       |

| 4. SEND HIGH RISK OBSP RESULTS TO |                 |
|-----------------------------------|-----------------|
| Provider First and Last Name      | CPSO/CNO Number |

Fax completed form to a High Risk OBSP site in your area. Please visit [cancercareontario.ca/highriskobsp](http://cancercareontario.ca/highriskobsp) for a list of High Risk OBSP sites.  
Please send results to referring primary care provider.

Need this information in an accessible format? 1-877-280-8538, TTY 1-800-855-0511, [info@ontariohealth.ca](mailto:info@ontariohealth.ca)



# High Risk Ontario Breast Screening Program (OBSP) Requisition Form

To receive screening through the High Risk OBSP, women, trans and nonbinary people must be **between ages 30 and 69** and be at high risk for breast cancer as identified through **Category A** or **Category B**, after genetic assessment. Fax the completed requisition to a High Risk OBSP site in your area. Please visit [cancercaresontario.ca/highriskobsp](http://cancercaresontario.ca/highriskobsp) for a list of High Risk OBSP sites.

| 1. PATIENT INFORMATION (or affix label) |                            |                                 |
|---|----------------------------|---------------------------------|
| First Name                              |                            | Last Name                       |
| Date of Birth (YYYY/MM/DD)              |                            | OHIP Number                     |
| Telephone Number                        | Secondary Telephone Number | Address (including postal code) |

## Category A: Eligible for direct entry into the program. To fall under this category, at least one of the following criteria must be met:

|  |                        |
|--|------------------------|
| Known carrier of a pathogenic or likely pathogenic gene variant (e.g., <i>BRCA1</i> , <i>BRCA2</i> , <i>TP53</i> , <i>PALB2</i> ) – (fax results with form)  |                        |
| First degree relative of a carrier of a pathogenic or likely pathogenic gene variant (e.g., <i>BRCA1</i> , <i>BRCA2</i> , <i>TP53</i> , <i>PALB2</i> ), has previously <b>had</b> genetic counselling, and has <b>declined</b> genetic testing |                        |
| Previously assessed as having a $\geq 25\%$ lifetime risk of breast cancer on basis of personal and family history (a genetics clinic must have used <b>one</b> of the tools below to complete this assessment) – (fax results with form)      |                        |
| IBIS 10 Year Risk:   | IBIS Lifetime Risk:    |
| CanRisk 10 Year Risk:  | CanRisk Lifetime Risk: |
| Received chest radiation (not chest x-ray) to treat another cancer (e.g., Hodgkin Lymphoma) before age 30 and at least eight years ago   |                        |

## Category B: Genetic assessment required (i.e., counselling and/or testing) to determine eligibility for the program. To fall under this category, at least one of the following criteria must be met:

|  |   |
|--|---|
| An identified pathogenic or likely pathogenic gene variant that is associated with increased breast cancer risk (e.g., <i>BRCA1</i> , <i>BRCA2</i> , <i>TP53</i> , <i>PALB2</i> ) in a close blood relative <sup>1</sup> |   |
| A <b>personal history and/or close blood relatives</b> <sup>1</sup> with at least one of the following:  |   |
| One case of breast or ovarian <sup>2</sup> cancer and at least one other case of breast, ovarian, prostate or pancreatic cancer, on the same side of the family <sup>3</sup>   | Family history of breast cancer $\leq 35$ years of age                          |
| More than one primary breast cancer in the same person   | Breast and/or ovarian <sup>2</sup> cancer in people of Ashkenazi Jewish descent |
| Both breast and ovarian <sup>2</sup> cancer in the same person   | Invasive ovarian <sup>2</sup> cancer  |
|  | Breast cancer in a person assigned male at birth                                |
| A <b>personal history</b> of at least one of the following:  |   |
| Breast cancer $\leq 45$ years of age   | Triple negative breast cancer <sup>5</sup> $\leq 60$ years of age               |
| Breast cancer $\leq 50$ years of age if limited family structure <sup>4</sup>  | Please see bottom of page 2 for definitions of 1-5                              |

## 2. CLINICAL HISTORY

|  |  |
|--|--|
| Date (YYYY/MM/DD) and location of most recent mammogram ( <b>attach report if available</b> )          | Previous breast cancer?<br>Yes      No |
| Date (YYYY/MM/DD) and location of most recent MRI ( <i>if done</i> )                                   | Breast implants?<br>Yes      No        |
| Previous genetic assessment for inherited breast cancer risk?<br>Yes ( <b>attach results</b> )      No | Specify genetic assessment centre      |

## 3. REFERRING PROVIDER (or affix label)

|                                 |                   |
|---------------------------------|-------------------|
| First and Last Name             | CPSO/CNO Number   |
| Address (including postal code) | Telephone Number  |
|                                 | Fax Number        |
| Signature                       | Date (YYYY/MM/DD) |

If your patient is eligible for high risk screening, by signing this requisition, you authorize the use of screening mammography and breast MRI (or screening breast ultrasound if breast MRI is not medically appropriate) for your patient's initial and ongoing annual screening, as well as any follow-up appointments, including imaging tests and biopsies for evaluation of abnormal results.



# High Risk OBSP Requisition Form

## WHAT TO INCLUDE WITH YOUR REFERRAL

Completed High Risk OBSP Requisition Form indicating Category A or Category B eligibility

Most recent mammogram report (*if available*)

Previous genetic testing or risk assessment results (*required for Category A and if available, include for Category B*)

## FREQUENTLY ASKED QUESTIONS

### Who is eligible for the High Risk OBSP?

To be eligible for screening through the High Risk OBSP, women, trans and nonbinary people must:

- be between ages 30 and 69;
- have valid Ontario Health Insurance Plan coverage;
- have a referral from their family doctor or nurse practitioner;
- have no breast cancer symptoms;
- have not had a bilateral mastectomy; and
- meet criteria listed in Category A or B (*see page 1*).

People with a personal history of breast cancer and/or breast implants may get screened through the High Risk OBSP if they meet eligibility criteria.

### Will everyone who is referred be eligible for screening through the High Risk OBSP?

Not everyone who is referred will be eligible for breast cancer screening in the High Risk OBSP. People referred through Category A are eligible for the program. People referred through Category B require a genetic assessment to determine program eligibility.

### As a referring primary care provider, what are my responsibilities?

As the referring primary care provider, it is your responsibility to:

- talk to your patient about their breast health and screening test options;
- refer only people who meet the High Risk OBSP eligibility criteria (Category A) or genetic assessment referral criteria (Category B) using the High Risk OBSP Requisition Form; and
- ensure appropriate follow-up of abnormal results and/or additional screening requirements (e.g., short-term follow-up) for your patients in conjunction with High Risk OBSP sites.

### What are the next steps after I refer someone?

Once the High Risk OBSP requisition is received, the High Risk OBSP site will:

1. Arrange for screening for people who are eligible for direct entry into the program; or
2. Refer people on to genetic assessment (i.e., counselling and/or testing) to determine if they are eligible for the program.

The High Risk OBSP will recall participants annually if their results are normal. If screening results are abnormal, the High Risk OBSP site will arrange for diagnostic work-up.

### What are the IBIS and CanRisk tools?

IBIS and CanRisk are risk assessment tools that are used by genetics clinics to assess the probability of developing breast cancer, as well as the probability of carrying a pathogenic or likely pathogenic variant known to be associated with increased breast cancer risk.

The primary care provider will receive the genetic assessment results when completed.

### Why must risk assessments be completed by genetics clinics?

Risk assessments (using the IBIS or CanRisk risk assessment tools) should be completed by genetics clinics to ensure consistent and standardized care for everyone across the province. In addition to conducting the risk assessment, genetics clinics will provide genetic counselling to patients. This includes reviewing their breast cancer risk score, as well as discussions about genetic testing (if appropriate), personal risk factors, family history and options for screening and prevention of breast cancer.

### Please direct questions about referrals to a High Risk OBSP site in your area.

Please visit [cancercareontario.ca/highriskobsp](https://cancercareontario.ca/highriskobsp) to get the contact information for High Risk OBSP sites in your area.

## DEFINITIONS

1. **Close blood relative:** First degree = parent, sibling, or child; second degree = grandparent, aunt, uncle, niece, or nephew; may include third degree relatives based on the family structure.
2. **Ovarian cancer:** Includes all epithelial ovarian cancer, including cancer of the fallopian tubes and primary peritoneal cancer. Borderline (formerly low malignant potential) tumours of the ovary are excluded.
3. **Same side of the family:** All cancer cases must be in close blood relatives of one biological parent (e.g., a parent with breast cancer and that same parent's sibling with prostate cancer).
4. **Limited family structure:** Examples include adoption or few close relatives assigned female at birth.
5. **Triple negative breast cancer:** Breast tumours that are negative for estrogen receptors (ER), progesterone receptors (PR) and human epidermal growth factor receptor 2 (HER2).