**Appendix 1.16 – Analytic Case Flag**

From Cancer Care Ontario's Data Book - informatics@cancercare.on.ca

## Stage Capture Project

## **Analytic Case Flag (*Class of Case Flag*) Field in Data Book**

## **Revised Definition**

## April 1, 2018

**Definition of Values for Analytic Case Flag (*Class of Case Flag*) Field:**

|  |  |
| --- | --- |
| **Flag Value** | **Definition** |
| 0 | Non-reportable disease |
| 1 | **Analytic Case**.  A reportable disease that is seen in the RCC during diagnosis or first course of treatment.  This does not include documented progression of disease, relapse or recurrence. |
| 2 | **Non-Analytic Case**.  A reportable disease that is seen in the RCC only for progression, relapse or recurrence. |
| 9 | There is not enough information at this time to choose values 0, 1 or 2. |

**Note**:

When the disease first presents to the RCC, if it is analytic at that time, the analytic flag should not be changed if the patient returns for progression, relapse or recurrence of that same disease. However, the flag may be changed in the original report if a mistake was made or unknown becomes known. The field should be changed from 9 if any other value is found to be correct. Unknown should never exceed **5 %** of your cases.

Here are examples of other scenarios where the analytic flag should be corrected.

* If a disease is discovered to be reportable after all, the flag should be changed from 0 to the appropriate value (1 or 2).
* If a case is initially thought to be analytic but is subsequently discovered to have been previously diagnosed elsewhere and treatment finished elsewhere, the flag should be changed from 1 to 2. In this scenario, it also may be the case that the topography, histology, behaviour, and/or laterality and/or the diagnosis date might also need to be changed (the current presentation may be metastatic).

These examples are not exhaustive. Contact [Informatics@cancercare.on.ca](mailto:Informatics@cancercare.on.ca) if unsure of the correct analytic flag setting in a particular case.

Specific requirements surround Analytic Cases – CCO requires that AJCC stage be submitted for Analytic Cases (see “staging documentation”), and the RCC should be able to fill out the diagnosis date for its Analytic Cases. If an Analytic Case does not have an AJCC staging scheme it is exempt from the staging requirement.