Cutaneous Melanoma Multiple Primary Rules - Flowchart

(C440 - C449 with Histology 8720 - 8780)
(Excludes melanoma of any other site)

* Prepare one abstract. Use the histology coding rules to assign the appropriate histology code.
** Prepare two or more abstracts. Use the histology coding rules to assign the appropriate histology code to each case abstracted.

UNKNOWN IF SINGLE OR MULTIPLE MELANOMAS

M1

Is it impossible to determine if there is a single melanoma or multiple melanomas?

YES

SINGLE Primary*

NOTES

Melanoma(s) not described as metastasis.

End of instructions for Unknown if Single or Multiple Melanoma.

NO

Go to Single Melanoma or Multiple Melanomas

SINGLE MELANOMA

M2

Is there a single melanoma?

YES

SINGLE Primary*

NOTES

1. Melanoma not described as metastasis.
2. Includes combination of in situ and invasive.

NO

Go to Multiple Melanomas.

End of instructions for Single Melanoma.
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**MULTIPLE MELANOMAS**

Multiple Melanomas may be a single primary or multiple primaries.

**M3**

Are there melanomas in sites with ICD-O-3 topography codes that are different at the second (Cxxx), third (Cxxx), and/or fourth character (C44xx)?

YES

MULTIPLE Primaries**

NO

**M4**

Do the melanomas have different lateralities?

YES

MULTIPLE Primaries**

NO

**M5**

Do the melanomas have ICD-O-3 histology codes that are different at the first (xxxx), second (xxxx), or third (xxxx) number?

YES

MULTIPLE Primaries**

NO

**NOTES**

1. Melanoma not described as metastases.
2. Includes combinations of in situ and invasive.

A midline melanoma is a different laterality than right or left.

Example 1: Melanoma on the right side of the chest and a melanoma at midline on the chest are different laterality, multiple primaries.

Example 2: A melanoma on the right side of the chest and a melanoma on the left side of the chest are multiple primaries.
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(C440 - C449 with Histology 8720 - 8780)
(Excludes melanoma of any other site)

* Prepare one abstract. Use the histology coding rules to assign the appropriate histology code.

** Prepare two or more abstracts. Use the histology coding rules to assign the appropriate histology code to each case abstracted.

### MULTIPLE Melanomas, continued

<table>
<thead>
<tr>
<th><strong>M6</strong></th>
<th>Is there an <strong>invasive</strong> melanoma following an <strong>in situ</strong> melanoma more than 60 days after diagnosis?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
<td>MULTIPLE Primaries**</td>
</tr>
<tr>
<td><strong>NO</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>M7</strong></th>
<th>Are there melanomas diagnosed more than 60 days apart?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
<td>MULTIPLE Primaries**</td>
</tr>
<tr>
<td><strong>NO</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>M8</strong></th>
<th>Does not meet any of the above criteria (M1 through M7)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
<td>SINGLE Primary*</td>
</tr>
<tr>
<td><strong>NO</strong></td>
<td>ERROR: Recheck rules. Stop when a match is found.</td>
</tr>
</tbody>
</table>

### DECISION

1. Melanomas not described as metastases.
2. Includes combinations of in situ and invasive.

1. The purpose of this rule is to ensure that the case is counted as an incident (invasive) case when incidence data are analyzed.
2. Abstract as multiple primaries even if the medical record/physician states it is recurrence or progression of disease.

### NOTES

1. Use the data item "Multiplicity Counter" to record the number of melanomas abstracted as a single primary.
2. When an invasive melanoma follows an in situ melanoma within 60 days, abstract as a single primary.
3. All cases covered by this rule are the same site and histology.

### Rule M8 Examples:
The following are examples of cases that use Rule M8. This is NOT intended to be an exhaustive set of examples; there are other cases that may be classified as a single primary.

**Warning:** Using only these case examples to determine the number of primaries can result in major errors.

**Example 1.** Solitary melanoma on the left back and another solitary melanoma on the left chest.

**Example 2.** Solitary melanoma on the right thigh and another solitary melanoma on the right ankle.