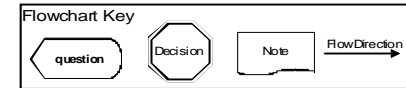# Colon Multiple Primary Rules - Flowchart

(C180-C189)

(Excludes lymphoma and leukemia M9590-9989 and Kaposi sarcoma M9140)

*   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.

Flowchart Key

question   Decision   Note   FlowDirection

UNKNOWN IF SINGLE OR MULTIPLE TUMORS	DECISION	NOTES
		Tumor(s) not described as metastasis
M1 Is it impossible to determine if there is a single tumor or multiple tumors? → **YES** → **SINGLE Primary*** End of instructions for Unknown Number of Tumors. **NO** ↓ Go to Single Tumor or Multiple Tumors		Use this rule only after all information sources have been exhausted.
SINGLE TUMOR	**DECISION**	**NOTES** 1. Tumor not described as metastasis 2. Includes combinations of in situ and invasive.
M2 Is there a single tumor? → **YES** → **SINGLE Primary*** End of instructions for Single Tumor. **NO** ↓ Go to Multiple Tumors.		The tumor may overlap onto or extend into adjacent/contiguous site or subsite.

Colon MP

Colon Multiple Primary Rules - Flowchart

(C180-C189)

(Excludes lymphoma and leukemia M9590-9989 and Kaposi sarcoma M9140)

* 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.

Flowchart Key

| question | Decision | Note | FlowDirection |

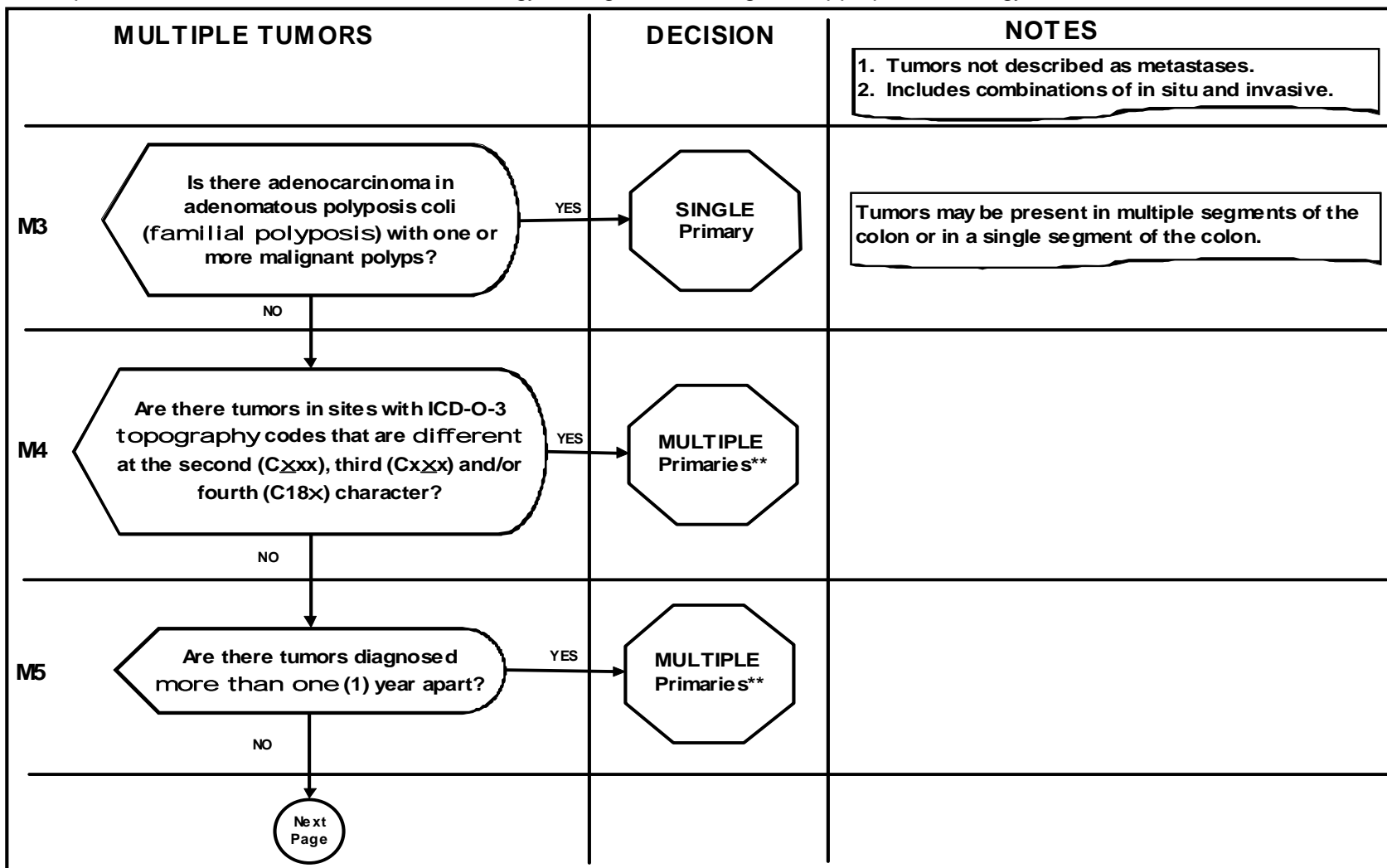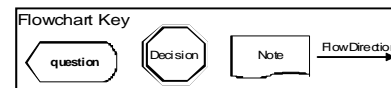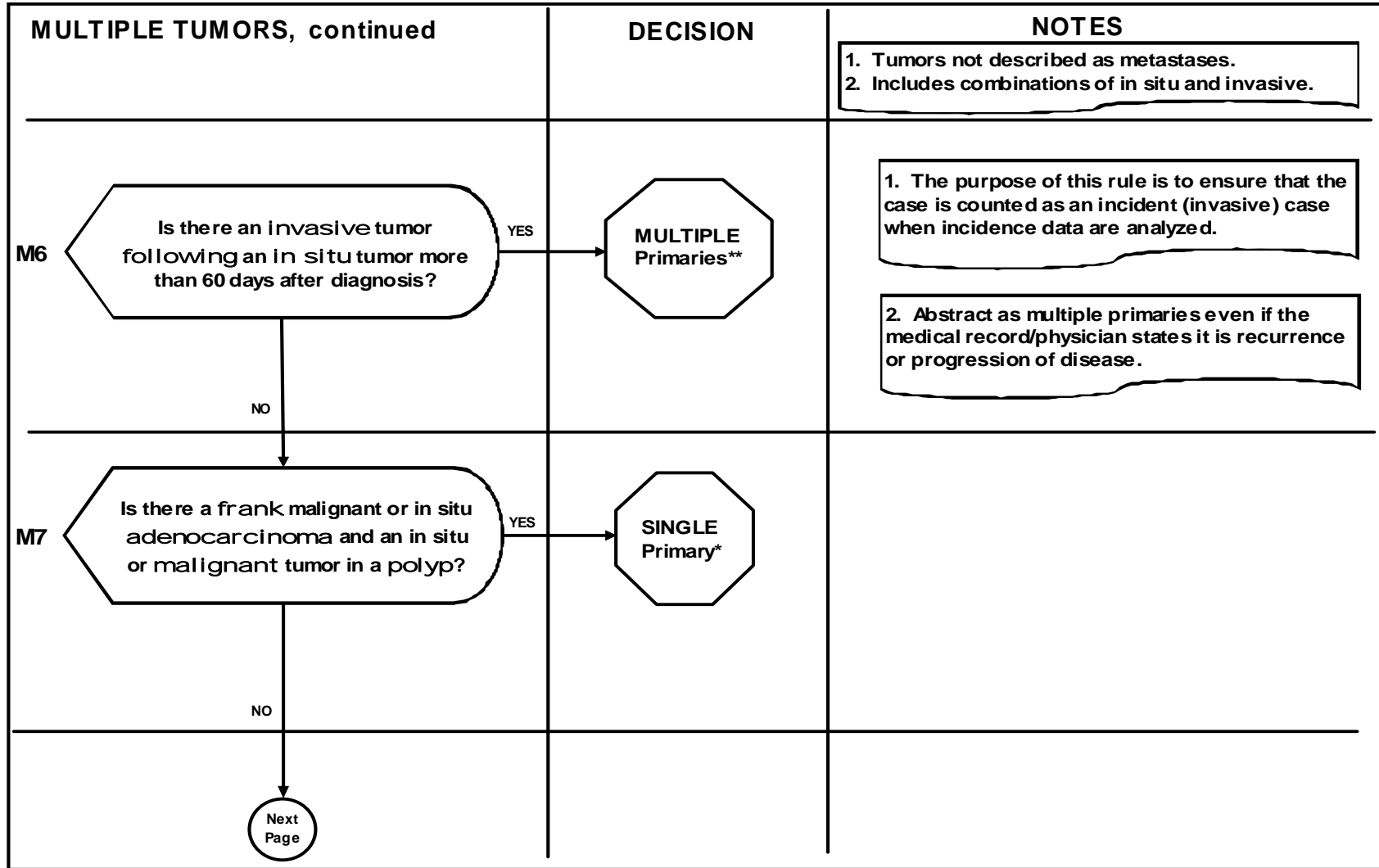| MULTIPLE TUMORS	DECISION	NOTES
		1. Tumors not described as metastases. 2. Includes combinations of in situ and invasive.
M3 — Is there adenocarcinoma in adenomatous polyposis coli (*familial polyposis*) with one or more malignant polyps? — **YES** →	**SINGLE** Primary	Tumors may be present in multiple segments of the colon or in a single segment of the colon.
NO		
M4 — Are there tumors in sites with ICD-O-3 **topography** codes that are **different** at the second (C**x**xx), third (Cx**x**x) and/or fourth (C18**x**) character? — **YES** →	**MULTIPLE** Primaries**	
NO		
M5 — Are there tumors diagnosed **more than one** (1) year apart? — **YES** →	**MULTIPLE** Primaries**	
NO → Next Page		

Colon Multiple Primary Rules -Flowchart

(C180-C189)

(Excludes lymphoma and leukemia M9590-9989 and Kaposi sarcoma M9140)

*   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.

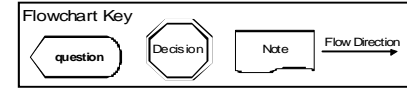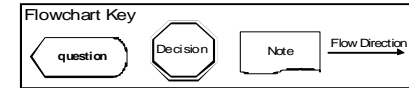| MULTIPLE TUMORS, continued	DECISION	NOTES
		1. Tumors not described as metastases. 2. Includes combinations of in situ and invasive.
M6 Is there an **invasive** tumor **following** an **in situ** tumor more than 60 days after diagnosis? YES →	MULTIPLE Primaries**	1. The purpose of this rule is to ensure 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.
NO ↓		
M7 Is there a **frank** malignant or in situ **adenocarcinoma** and an in situ or **malignant** tumor in a **polyp**? YES →	SINGLE Primary*	
NO ↓		
(Next Page)		

Colon MP

Colon Multiple Primary Rules - Flowchart

(C180-C189)

(Excludes lymphoma and leukemia M9590-9989 and Kaposi sarcoma M9140)

*   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.

Flowchart Key

question   Decision   Note   Flow Direction

MULTIPLE TUMORS, continued	DECISION	NOTES
		1. Tumors not described as metastases.
		2. Includes combinations of in situ and invasive.

M8

Is there cancer/malignant neoplasm, NOS (8000) **and** another is a specific histology? — **YES** →

NO ↓

Is there carcinoma, NOS (8010) **and** another is a specific carcinoma? — **YES** →

NO ↓

Is there adenocarcinoma, NOS (8140) **and** another is a specific adenocarcinoma? — **YES** →

NO ↓

Is there sarcoma, NOS (8800) **and** another is a specific sarcoma? — **YES** →

NO ↓

SINGLE Primary*

Next Page

Colon Multiple Primary Rules - Flowchart

(C180-C189)

(Excludes lymphoma and leukemia M9590-9989 and Kaposi sarcoma M9140)

*   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.

Flowchart Key

question | Decision | Note | Flow Direction

MULTIPLE TUMORS, continued	DECISION	NOTES
		1. Tumors not described as metastases. 2. Includes combinations of in situ and invasive.
M9 Are there multiple in situ and/or malignant polyps? — **YES** →	**SINGLE Primary***	Includes all combinations of adenomatous, tubular, villous, and tubulovillous adenomas or polyps.
NO ↓		
M10 Do the tumors have ICD-O-3 **histology** codes that are **different** at the first (**X**xxx), second (x**X**xx), or third (xx**X**x) number? — **YES** →	**MULTIPLE Primaries****	
NO ↓		
M11 **Does not meet any of the above criteria. (M1 through M10)** — **YES** →	**SINGLE Primary***	1. When an invasive tumor follows an in situ tumor within 60 days, abstract as a single primary.
NO ↓	End of instructions for Multiple Tumors.	2. All cases covered by Rule M11 are in the same segment of the colon.
ERROR: Recheck rules. Stop when a match is found.		

Colon MP