

## **2008 CAP Cancer Protocols: Summary of Changes Since the January 2005 Revision**

### **Protocols Revised in 2008**

- Brain/Spinal Cord
- Colon and Rectum

### **New Protocols in 2007**

- Hepatoblastoma

### **Protocols Revised in 2006**

- Prostate
- Thyroid

### **New Protocols in 2006**

- Appendix
- Bone and Soft Tissue
- Neuroblastoma

## **January 2005 CAP Cancer Protocol Revision: Summary of All Changes to the Data Elements of the Checklists Since the 2004 Revision**

### **Adrenal Gland**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Ampulla of Vater**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

#### **Ampullectomy Checklist**

#### **Microscopic**

## **Summary of Changes**

Tumor Size: An optional data element was added to record two additional dimensions in addition to the greatest dimension, as shown below

### **Tumor Size**

Greatest dimension: \_\_\_ cm

\*Additional dimensions: \_\_\_ x \_\_\_ cm

\_\_\_ Cannot be determined (see Comment)

## **Anus**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Bone Marrow**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Brain**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Breast**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Colon and Rectum**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Polypectomy Checklist**

#### **Macroscopic**

Distance of Invasive Carcinoma from Anal Verge and Distance of Adenoma from Anal Verge: these optional reporting elements have been added, as shown below

#### **\*Distance of Invasive Carcinoma from Anal Verge (per clinical report)**

\*Specify: \_\_\_ cm

\* \_\_\_ Distance from anal verge unknown

#### **\*Distance of Adenoma from Anal Verge (per clinical report)**

\*Specify: \_\_\_ cm

\* \_\_\_ Distance from anal verge unknown

**Endometrium**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Esophagus**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Extrahepatic Bile Ducts**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Fallopian Tube**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Gallbladder**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Heart**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Kidney**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Liver**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Lung**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## Summary of Changes

### **Lymphoma: Gastrointestinal**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

#### **Resection Checklist**

##### **Microscopic**

Phenotyping: "Tumor, Immunophenotyping" was changed to "Phenotyping," as shown below

##### **Phenotyping**

Performed, see separate report

Performed

Specify methods and results: \_\_\_\_\_

Not performed

### **Lymphoma: Hodgkin**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Lymphoma: Non-Hodgkin**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Neuroblastoma**

This is a new protocol for 2005.

### **Ovary**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Pancreas (Endocrine)**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Protocol in General**

Tumors with mixed endocrine and acinar cell differentiation are no longer included in this protocol (see Exocrine Pancreas protocol).

### **Excisional Biopsy (Enucleation), Resection Checklist**

#### **Macroscopic**

Specimen Type: Excisional biopsy (enucleation) was added, as shown below

#### **Specimen Type**

- Excisional biopsy (enucleation)
- Pancreaticoduodenectomy (Whipple resection), partial pancreatectomy
- Pancreaticoduodenectomy (Whipple resection), total pancreatectomy
- Pylorus sparing pancreaticoduodenectomy, partial pancreatectomy
- Pylorus sparing pancreaticoduodenectomy, total pancreatectomy
- Partial resection, pancreatic body
- Partial resection, pancreatic tail
- Other (specify): \_\_\_\_\_
- Not specified

## **Pancreas (Exocrine)**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Resection Checklist**

#### **Microscopic**

Regional Lymph Nodes (pN): the subclassification of pN1 into pN1a and pN1b have been changed from required to not required, as shown below

#### **Regional Lymph Nodes (pN)**

- pNX: Cannot be assessed
  - pN0: No regional lymph node metastasis
  - pN1: Regional lymph node metastasis
  - \*  N1a: Metastasis in single regional lymph node
  - \*  N1b: Metastasis in multiple regional lymph nodes
- Specify: Number examined \_\_\_\_  
Number involved: \_\_\_\_

## **Summary of Changes**

### **Peritoneum**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **PNET / Ewing Sarcoma**

This is a new protocol for 2005.

### **Prostate**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Retinoblastoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Rhabdomyosarcoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Skin: Carcinoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Skin: Melanoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Small Intestine**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Stomach**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Testis**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Thoracic Mesothelium**

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### **Pleura / Pericardium Resection Checklist**

#### **Macroscopic**

Tumor Configuration and Size: the “Cannot be determined” data element was expanded, as shown below

**\*Tumor Configuration and Size (check all that apply)**

\*  Localized

\*Greatest dimension: \_\_\_ cm

\*Additional dimensions: \_\_\_ x \_\_\_ cm

\*  Diffuse

\*Maximum thickness: \_\_\_ cm

\*  Tumor configuration cannot be determined (see Comment)

\*  Tumor size cannot be determined (see Comment)

## **Thymoma and Thymic Carcinoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol.

## **Thyroid Gland**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## **Trophoblast**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## Summary of Changes

### Upper Aerodigestive Tract (Including Salivary Glands)

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

#### **Upper Aerodigestive Tract and Minor Salivary Glands: Incisional and Excisional Biopsy, Resection Checklist**

##### Microscopic

Histologic Type: Carcinomas of the Upper Aerodigestive Tract:  
Adenocarcinoma, Non-salivary Gland Type, was modified to include high, intermediate, and low grade adenocarcinoma NOS, as shown below

##### Histologic Type

##### Carcinomas of the Upper Aerodigestive Tract

##### *Adenocarcinoma, Non-salivary Gland Type*

- Papillary adenocarcinoma
- Intestinal-type adenocarcinoma
- Adenocarcinoma not otherwise specified (NOS), low grade
- Adenocarcinoma NOS, intermediate grade
- Adenocarcinoma NOS, high grade

Histologic Type: Carcinomas of Minor Salivary Glands:  
Adenocarcinoma NOS was modified to include high, intermediate, and low grade, as shown below

##### **Histologic Type**

##### Carcinomas of Minor Salivary Glands

- Acinic cell carcinoma
- Adenoid cystic carcinoma
- Adenocarcinoma not otherwise specified (NOS), low grade
- Adenocarcinoma NOS, intermediate grade
- Adenocarcinoma NOS, high grade
- etc

**Major Salivary Glands:  
Resection Checklist**

**Macroscopic**

Specimen Type: "Tumor Site" was relabeled "Specimen Type," as shown below

**Specimen Type**

- Resection, submandibular gland
- Resection, sublingual gland
- Superficial parotidectomy
- Total parotidectomy
- Other (specify): \_\_\_\_\_
- Not specified

**Microscopic**

Histologic Type: Adenocarcinoma NOS was modified to include high, intermediate, and low grade, as shown below

**Histologic Type**

- Acinic cell carcinoma
- Adenoid cystic carcinoma
- Adenocarcinoma not otherwise specified (NOS), low grade
- Adenocarcinoma NOS, intermediate grade
- Adenocarcinoma NOS, high grade
- etc

**Urinary Bladder, Ureter, and Renal Pelvis**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Uterine Cervix**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Uveal Melanoma**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

**Vagina**

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

## Summary of Changes

### Vulva

No changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

### Wilms Tumor

The following changes have been made to the data elements of the checklist(s) since the January 2004 protocol revision.

#### **Kidney: Resection for Wilms Tumor Checklist**

##### Macroscopic

Tumor Characteristics: The option, "Cannot be determined," was added under dimensions, as shown below

##### **Tumor Characteristics (check all that apply)**

Number of tumor nodules: \_\_\_\_

For each nodule:

Greatest dimension: \_\_\_\_ cm

\*Additional dimensions: \_\_\_\_x\_\_\_\_ cm

\_\_\_\_ Cannot be determined (see Comment)

Location(s) (specify): \_\_\_\_\_

\_\_\_\_ Cannot be determined (see Comment)