# Quiz 1

1. The new Instructions for Coding Grade are to be used for cases…
	1. Abstracted 1/1/14 and after
	2. Diagnosed 1/1/14 and after
	3. Cases coded using CS v02.5
	4. Abstracted from the time you received the rules
2. Which of the following statements is incorrect according to the new Instructions for Coding Grade?
	1. For solid tumors grade should only be assigned based on information from prior to neoadjuvant therapy.
	2. For solid tumors grade should only be assigned based on information from the primary site.
	3. If a solid tumor has both invasive and insitu components, code the grade from the invasive portion of the tumor.
	4. These rules apply to all cases regardless of diagnosis year.
3. For prostate a Gleason score of 7 would be assigned which grade code?
	1. 1 Well Differentiated
	2. 2 Moderately Differentiated
	3. 3 Poorly Differentiated
	4. None of the above
4. The vast majority of malignant ovarian tumors derive from which type of tissue?
	1. Epithelium
	2. Ooctyes (eggs)
	3. Stromal tissue
	4. None of the above
5. Which of the following lymph nodes would be considered distant?
	1. Common Iliac
	2. Aortic
	3. External Iliac
	4. Mediastinal

## Quiz 2

CT scan identified large ovarian mass with omental caking. Physician documented as clinical T3b. Patient received neoadjuvant chemotherapy followed by debulking surgery. Surgeon noted optimal debulking was achieved. Path report documented visible residual disease and FIGO IIIC. No lymph nodes involved.

1. What is the code for CS Extension?
	1. 710: Macroscopic peritoneal implants beyond pelvis, less than or equal to 2 cm in diameter, including peritoneal surface of liver; FIGO Stage IIIB
	2. 720: Peritoneal implants beyond pelvis, greater than 2 cm in diameter, including peritoneal surface of liver (liver capsule); FIGO Stage IIIC (based on tumor extension)
	3. 800: Further contiguous extension
	4. 999: Unknown
2. What is the code for CS TS/Ext Eval?
	1. 0: Evaluation based on non-invasive clinical evidence
	2. 3: Surgical resection without pre-surgical systemic or radiation treatment
	3. 5: Surgical resection performed after neoadjuvant treatment and tumor size/extension based on clinical evidence
	4. 6: Surgical resection performed after neoadjuvant treatment and tumor size/extension based on pathologic evidence because pathologic evidence at surgery is more extensive than clinical evidence before treatment
3. What is the code for SSF2 (FIGO Stage)?
	1. 300: FIGO III NOS
	2. 320: FIGO IIIB
	3. 330: FIGO IIIC
	4. 999: FIGO stage unknown
4. What is the code for SSF3 (Residual Tumor Status and Size after Primary Cytoreduction Surgery)?
	1. 000: No gross residual tumor nodules
	2. 991: Macroscopic residual tumor nodule(s), size not stated AND neoadjuvant chemotherapy given (before surgery)
	3. Procedure described as optimal debulking and size of residual tumor nodule(s) not given AND neoadjuvant chemotherapy given (before surgery)
	4. 999: Unknown

Patient was diagnosed with primary ovarian cancer. Imaging identified liver metastasis.

1. How is the liver metastasis coded?
	1. CS Extension = 710 (Macroscopic peritoneal implants beyond pelvis, less than or equal to 2 cm in diameter, including peritoneal surface of liver; FIGO Stage IIIB
	2. CS Mets at DX = 40 (Distant metastasis (except distant lymph node(s) and involvement of other organs by peritoneal seeding or implants (See Note 1) including: Liver parenchymal metastasis; Pleural effusion WITH positive cytology

Abdominal and pelvic CT scan identified ascites and nodularity in the greater omentum, suspicious for metastatic disease. CA-125 was elevated at 373. The ascitic fluid was positive for adenocarcinoma, consistent with an ovarian primary. Discharge summary documented final diagnosis of metastatic ovarian carcinoma and that the patient started on chemotherapy.

1. What is the code for CS Extension?
	1. 410: Tumor limited to ovary(ies) WITH malignant cells in ascites or peritoneal washings
	2. 730: Tumor involves one or both ovaries with microscopically confirmed peritoneal metastasis outside the pelvis, NOS
	3. 750: Peritoneal implants NOS
	4. 999: Unknown
2. What is the code for CS Mets at DX?
	1. 00: No distant metastasis
	2. 40: Distant metastasis(except distant lymph node(s) and involvement of other organs by peritoneal seeding or implants (See Note 1) including: Liver parenchymal metastasis; Pleural effusion WITH positive cytology
	3. 65: Distant metastasis NOS
	4. 70: FIGO Stage I

Rationale: <http://cancerbulletin.facs.org/forums/showthread.php?4792-ovarian-Ca-question>

**Operative report:** Large tumor mass encasing the rectosigmoid, uterus, tubes and ovaries was identified. Peritoneal carcinomatosis and studding of the bowel was present.

**Pathology report:** 14 cm mass, serous adenocarcinoma of ovarian origin; peritoneal carcinomatosis material consistent with serous adenocarcinoma. Metastatic adenocarcinoma is present in the right diaphragm and mesentery. No other sites of disease.

1. What is the code for CS Mets at DX?
	1. 00: No distant metastasis
	2. 40: Distant metastasis(except distant lymph node(s) and involvement of other organs by peritoneal seeding or implants including: Liver parenchymal metastasis, Pleural effusion WITH positive cytology; Carcinomatosis
	3. 65: Distant metastasis NOS
	4. 70: FIGO Stage IV

Patient has ovarian cancer, and pleural tap that was positive for metastatic ovarian carcinoma. The patient then had neoadjuvant treatment followed by a debulking procedure.

1. What is the code for CS Mets Eval?
	1. 0: Evaluation based on non-invasive clinical evidence
	2. 3: Specimen from metastatic site microscopically positive without pre-surgical systemic treatment or radiation
	3. 5: Specimen from metastatic site microscopically positive WITH pre-surgical systemic treatment or radiation, BUT metastasis based on clinical evidence.
	4. 9: Unknown

Patient with FIGO Stage IIIC ovarian carcinoma was treated with debulking surgery. The only remaining residual tumor was in lymph nodes.

1. What is the code for SSF3 (Residual Tumor Status and Size after Primary Cytoreduction Surgery)?
	1. 000: No gross residual tumor nodules
	2. 010: Residual tumor nodule(s) 1 centimeter (cm) or less AND neoadjuvant chemotherapy not given or unknown if given
	3. 990: Macroscopic residual tumor, size not stated AND neoadjuvant chemotherapy not given or unknown if given
	4. 999: Unknown