Supplemental Table 1: FIGO staging of gynecologic malignancies

**Uterine Cervical Cancer**

Stage I  The carcinoma is strictly confined to the cervix (extension to corpus would be disregarded)

IA  Invasive carcinoma which can be diagnosed only by microscopy, with deepest invasion $\leq 5$ mm and largest extension $\geq 7$ mm

IA1  Measured stromal invasion of $\leq 3$ mm in depth and extension of $\leq 7$ mm

IA2  Measured stromal invasion of $>3$ mm and not $>5$ mm with an extension not $>7$ mm

IB  Clinically visible lesions limited to the cervix uteri or preclinical cancers greater than stage IA

IB1  Clinically visible lesion $\leq 4$ cm in greatest dimension

IB2  Clinically visible lesion $>4$ cm in greatest dimension

Stage II  Cervical carcinoma invades beyond the uterus, but not to the pelvic wall or the lower third of the vagina

IIA  Without parametrial invasion

IIA1  Clinically visible lesion $\leq 4$ cm in greatest dimension

IIA2  Clinically visible lesion $>4$ cm in greatest dimension

IIB  Without obvious parametrial invasion

Stage III  The tumor extends to the pelvic wall and/or involves the lower third of the vagina and/or causes hydrenephrosis or nonfunctioning kidney

IIIA  Tumor involves lower third of the vagina, with no extension to the pelvic wall

IIIB  Extension to the pelvic wall and/or hydrenephrosis or nonfunctioning kidney

Stage IV  The carcinoma has extended beyond the true pelvis or has involved (biopsy-proven) the mucosa of the bladder or rectum. A bullous edema, as such, does not permit a case to be allotted to stage IV

IVA  Spread of the growth to adjacent organs

IVB  Spread to distant organs

**Uterine Endometrial Cancer**

Stage I  Tumor confined to the corpus uteri

IA  No or less than half myometrial invasion

IB  Invasion equal to or more than half of the myometrium

Stage II  Tumor invades the cervical stroma but does not extend beyond the uterus

Stage III  Local and/or regional spread of the tumor

IIIA  Tumor invades the serosa of the corpus uteri and/or adnexae

IIIB  Vaginal and/or parametrial involvement

IIIC  Metastases to pelvic and/or paraaortic lymph nodes

IIIC1  Positive pelvic nodes

IIIC2  Positive paraaortic lymph nodes with or without positive pelvic lymph nodes

Stage IV  Tumor invades bladder and/or bowel mucosa, and/or distant metastases

IVA  Tumor invasion of bladder and/or bowel mucosa
IVB  Distant metastases, including intraabdominal metastases and/or inguinal lymph nodes

Ovarian, Fallopian Tube and Peritoneal Cancer

Stage I  Tumor confined to ovaries or fallopian tube(s)
IA  Tumor limited to one ovary (capsule intact) or fallopian tube; no tumor on ovarian or fallopian tube surface; no malignant cells in the ascites or peritoneal washings.
IB  Tumor limited to both ovaries (capsules intact) and fallopian tubes; no tumor on ovarian or fallopian tube surface; no malignant cells in the ascites or peritoneal washings
IC  Tumor limited to one or both ovaries or fallopian tubes, with any of the following:
IC1  Surgical spill intraoperatively
IC2  Capsule ruptured before surgery or tumor on ovarian or fallopian tube surface
IC3  Malignant cells present in the ascites or peritoneal washings

Stage II  Tumor involves one or both ovaries or fallopian tubes with pelvic extension (below pelvic brim) or peritoneal cancer
IIA  Extension and/or implants on the uterus and/or fallopian tubes and/or ovaries
IIB  Extension to other pelvic intraperitoneal tissues

Stage III  Tumor involves one or both ovaries, or fallopian tubes, or primary peritoneal cancer, with cytologically or histologically confirmed spread to the peritoneum outside the pelvis and/or metastasis to the retroperitoneal lymph nodes
IIIA  Metastasis to the retroperitoneal lymph nodes with or without microscopic peritoneal involvement beyond the pelvis
IIIA1  Positive retroperitoneal lymph nodes only (cytologically or histologically proven)
IIIA2  Microscopic extrapelvic (above the pelvic brim) peritoneal involvement with or without positive retroperitoneal lymph nodes
IIIB  Macroscopic peritoneal metastases beyond the pelvic brim ≤2 cm in greatest dimension, with or without metastasis to the retroperitoneal lymph nodes
IIIC  Macroscopic peritoneal metastases beyond the pelvic brim >2 cm in greatest dimension, with or without metastases to the retroperitoneal nodes; tumor extension to liver or splenic capsule without parenchymal involvement of either organ

Stage IV  Distant metastasis excluding peritoneal metastases
IVA  Pleural effusion with positive cytology
IVB  Metastases to extraabdominal organs (including inguinal lymph nodes and lymph nodes outside abdominal cavity); extension of tumor to liver and spleen parenchyma