Goals and Objectives for Morbidity and Mortality Conference

All are required to attend Attending Physicians, Residents, Physics, Radiation Biology
PGY-2, PGY-3, PGY-4 are required to work on presentation with attending. This is a joint
conference. PGY-5 resident is expected to attend.

Overall Educational Goals:

• The purpose of the assignment is to understand the short and long term morbidity of the
organ being studied and causes thereof.

Objectives:

• Learn from the educational session the reason for the side-effects and ways to decrease
toxicity
• Learn the physics and radiation biology role in development of side-effects of treatment
and the impact on patient outcomes (morbidity and mortality)
• To be better able to discuss side-effect profile with patients
• To better prepare to answer questions about the topic from audience

Session: Held twice per year. One hour session

Resident responsibilities:

• Decide on topic and secure patient record relevant to the presentation
• Approach attending to be mentor and co-presenter at least one month in advance of
presentation
• Research topic and review with attending
• Submit slides to attending for review
• Review texts, review articles or any relevant articles related to topic
• Prepare power point presentation
• Be well prepared to lead the discussion with mentor
• Presentation should include H/P, review of dosimetry, cause of morbidity, pathologic
assessment of injury treatment if applicable

Since all skill levels of residents will be involved with presentations at M/M, more training and
mentorship may be necessary for the preparation with PGY-2 residents. It is suggested that even
the senior residents discuss the topic with the attending and forward slides for review prior to
conference. PGY-2 and PGY-3 may decide on topic of M&M as related to patient. Briefly research topic and discuss with attending physician that is presently overseeing education on service. Power point of that topic is required for presentation and reviewed in advance with attending.

**Teaching Methods:**

Residents are taught by attending physician one to one or through didactic lecture and visiting professors.

**Assessment Methods (Residents):**

Each resident is expected to fill out an evaluation after each M/M conference.

**Supervision:**

One on one by the attending physician.

**Educational resources:**

- Residents have access to the Drexelmed library 24/7
- Basic Radiation Oncology, Anatomy, Radiology, Medical Oncology, Physics and Radiation Biology texts are available in the Radiation Oncology library/conference room or in the residents’ room
- Pertinent journals are available on-line. There is also a list of suggested articles, by site, in our Residency Program’s Policy and Procedure manual located in the residents’ room
- Access to NCCN guidelines are accessible and are free on line along with guidelines from NCI, ACS, ASTRO