

SURGERY GRAND ROUNDS

Self Assessment Questions

Department of Surgery, University of Louisville
Auditorium, Lower Level, Ambulatory Care Building
7:00 – 8:00 a.m.

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Glenda Callender, M.D.

Assistant Professor of Surgery, Dept. of Surgery, Univ. of Louisville

"Thyroid Cancer: Guide to Management in 2011".

1. Multifocality of tumor cells is most likely to occur in which of the following cell types?
 - a. Papillary
 - b. Medullary
 - c. Follicular
 - d. Anaplastic

Answer: A

2. Follicular thyroid cancer metastatic to the lungs is best treated by which of the following modalities?
 - a. VATS resection of mets
 - b. Hormonal thyroid suppression
 - c. Radioactive I-131
 - d. External beam radiation

Answer: C

3. Which of the following pathologic features best characterizes a follicular neoplasm as likely to be malignant?
 - a. Nuclear grade on cytology
 - b. Size of the lesion
 - c. Capsular and lymphovascular invasion
 - d. Level of calcitonin

Answer: C

4. Calcitonin is a useful marker for which type of thyroid cancer?
 - a. Medullary
 - b. Papillary
 - c. Follicular
 - d. Anaplastic

Answer: A