

Extremity Sarcoma – QUESTIONS

Clinical Case Conference
UCSD Radiation Oncology
SA-CME

1. What is the AJCC staging of a 5.4 cm that invades the deep fascia
 - a. T1b
 - b. T2a
 - c. T2b
 - d. T3a

2. The MOST important prognostic factor for soft tissue sarcoma is
 - a. Age.
 - b. Grade
 - c. Lymph node status
 - d. Histologic subtype

3. Which histologic subtype of sarcoma has the lowest risk of lymph node metastasis
 - a. Liposarcoma
 - b. Angiosarcoma
 - c. Clear cell sarcoma
 - d. Epithelioid sarcoma

4. Which of the following treatment paradigms is NOT in agreement with NCCN guidelines?
 - a. Stage III → Preop RT → surgery with adequate margins
 - b. Stage III → surgery with adequate margins → Post OP RT
 - c. Stage II → surgery with adequate margins → Post OP RT
 - d. Stage 1b → surgery with adequate margins → Post OP RT

5. What did the NCI Canada trial show with respect to pre op vs. post op RT?
 - a. Post-op RT to doses >54 Gy in 1.8 fx were associated with statistically significant higher rates of LC
 - b. Post-op RT was associated with statistically significant higher rates of LC when compared to pre-op RT
 - c. Post-op RT was associated with higher rates of long term fibrosis and joint stiffness at levels that approached statistical significance
 - d. Post-op RT was associated with lower rates of DFS