

Name: _____

Section: _____

Group: _____

PBL: Scene 3 Questions

Is cancer an 'old person's disease'? Circle the appropriate answer: YES NO

Why do you think Emily got skin cancer?

What important factors (include genetics and environmental factors) could have contributed to this?

If you were in Emily's position, what could you have done differently to prevent cancer from occurring? What factors could you not have changed?

What is superficial spreading melanoma?

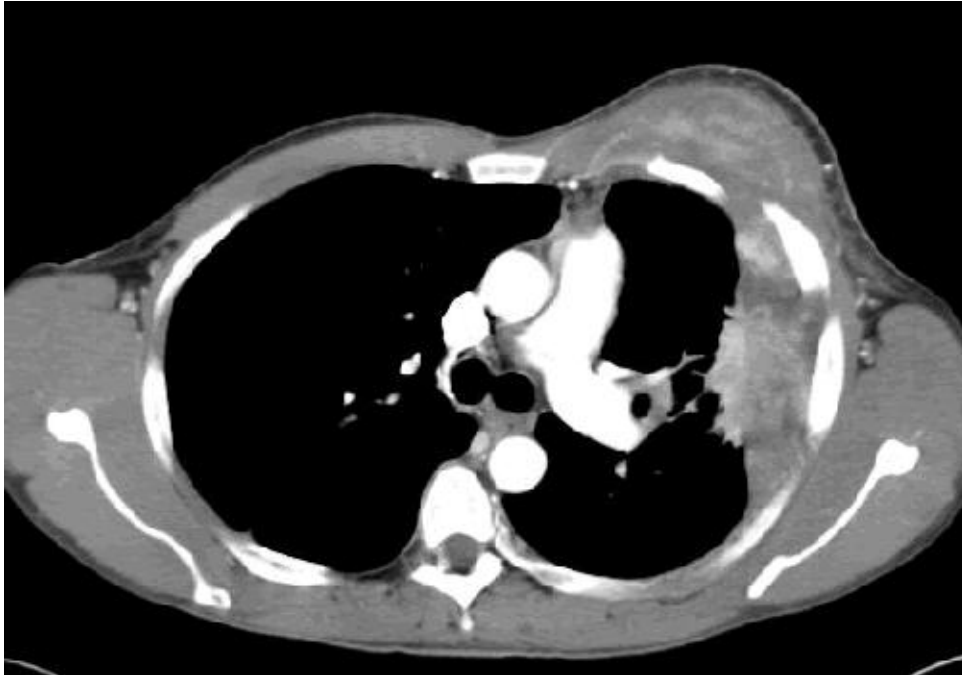
What is the importance of the cancer being deeper than 4mm?

What is a surgical lymph node biopsy? Why do you think the doctor ordered one?

What is metastasis?

How are metastases detected?

Below is an image from a CT scan. What is a CT scan? – do you see any metastases?



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Answer the following questions about these therapies:

Radiation Therapy:

How does this therapy work on the cellular level?

What are the side-effects, if any?

Chemotherapy:

How does this therapy work on the cellular level?

What are the side-effects, if any?

Immunotherapy:

How does this therapy work on the cellular level?

What are the side-effects, if any?
