

### QUESTION

1. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. Physical examination shows a 10% weight loss, a 36°C temperature, a heart rate of 100 beats per minute, and a respiratory rate of 20 breaths per minute. The patient has a dry mouth, a dry cough, and a 2-cm diameter, firm, nontender, and nonadherent mass in the right lower lung field. The patient has a 10% weight loss, a 36°C temperature, a heart rate of 100 beats per minute, and a respiratory rate of 20 breaths per minute. The patient has a dry mouth, a dry cough, and a 2-cm diameter, firm, nontender, and nonadherent mass in the right lower lung field.

Test	Result	Interpretation
Complete blood count	WBC 12,000/mm <sup>3</sup>	Leukocytosis
Complete blood count	Hb 10 g/dL	Anemia
Complete blood count	Hct 30%	Anemia
Complete blood count	Plt 400,000/mm <sup>3</sup>	Thrombocytosis
Urinalysis	Normal	No urinary abnormalities
Chest X-ray	Right lower lobe consolidation	Pneumonia
CT scan of the chest	2-cm diameter, firm, nontender, and nonadherent mass in the right lower lung field	Mass lesion

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### ANSWER



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