

Question 12 – Week of September 20

What is the correct T-staging of an esophageal carcinoma visualized by endoscopic ultrasound to penetrate beyond the muscularis propria?

- A. T1
- B. T2
- C. T3
- D. T4
- E. T5

Answer: B

Endoscopic ultrasound (EUS) is a useful modality in staging esophageal cancer. A T1 lesion invades the lamina propria or submucosa. A T3 lesion invades the adventitia and a T4 lesion invades adjacent structures. The EUS image in this case shows a lesion invading into, but not through the muscularis propria. Therefore the correct staging is a T2.