

According to current criteria, which of the following patients with HCC is eligible for transplantation?

- a. 56 year-old man with chronic HBV and four small (< 1 cm) HCCs confined to the right hepatic lobe
- b. 56 year-old man with chronic HBV and a 3 cm HCC with portal vein invasion and tumor thrombus limited to the right portal vein
- c. 56 year-old man with chronic HBV and two HCCs in the right hepatic lobe measuring 3 and 4 cm in diameter
- d. 56 year-old man with chronic HBV and a 5 cm HCC in the hepatic hilum
- e. 56 year-old man with chronic HBV and a 3 cm HCC and ascites with positive cytology

**ANSWER: D**

The current Milan criteria restrict transplantation for HCC to patients 1) without evidence of distant metastases (including malignant ascites); 2) without vascular invasion; and 3) to patients with a solitary lesion less than 5 cm in diameter or up to 3 centimeters each less than 3 cm in diameter.