Question 3 – August 18

1. Which of the following conditions has the highest predisposition for pancreatic cancer?

   A. Familial pancreatic cancer
   B. Familial atypical multiple mole melanoma syndrome
   C. Hereditary nonpolyposis colorectal cancer syndrome
   D. Peutz-Jeghers syndrome
   E. Hereditary pancreatitis

Answer: D

All these conditions are associated with an increased risk of pancreatic cancer. Hereditary nonpolyposis colorectal cancer syndrome has the probably the lowest risk among the 5 syndromes. Whereas individuals with Peutz-Jeghers syndrome have the highest risk, with a 132-fold increased risk compared to the general population.

References:
