

A middle aged male patient comes with history of progressive distention of abdomen, low grade fever, loss of weight and appetite of 1 month duration.

Ascitic fluid analysis showed following features

Colour - straw colour,

Protein - 4g%

Cell count -  $200/\text{mm}^3$ , predominantly lymphocytes

Gram stain - neg.

No malignant cells seen

A) What is your likely diagnosis ?

B) What other investigations do you want to do ?