

CBL MENINGITIS

15 years old boy resident of Karachi presented in emergency department with the 3 days history of high grade fever (102F) followed by persistent headache, projectile vomiting and photophobia for the last 2 days.

During GPE neurology resident has observed petechial rashes all over his body skin. Neck rigidity was positive and patient was found to be very irritable. Laboratory results revealed TLC 13,000 with Neutrophil 78% while rest of the laboratory results including platelets, urea, and Creatinine electrolytes, LFTS, urine D/R, CXR and malarial parasite were unremarkable.

Q.1-What are the positive findings in this history?

Q.2-What are the positive clinical findings in examination?

Q.3-What is the possible diagnosis?

Q.4-What further investigations would you like to order apart from above mentioned investigations?

Q.5-How you will treat this patient?

Q.6-What are the possible complications related to your diagnosis?