

#### CHIEF COMPLAINTS

Fever since 3 days  
Headache since 3 days

#### HISTORY OF PRESENTING ILLNESS

Patient was apparently normal 5 days back, he now comes with complaints of fever since 5 days. Insidious in onset, severe grade, associated with chills, no rigors. fever reduced on taking medications but did not subside. no h/o night sweats. he also gives h/o headache associated with fever, b/l frontal headache. dragging in nature. No aggravating or relieving factors.

#### PERSONAL HISTORY

Diet: Mixed. Appetite: Good. Sleep: reduced. Bowel and Bladder: Regular. smoking h/o since 25 years. h/o alcohol intake present. stopped 2 years back.

#### GENERAL EXAMINATION

Patient is conscious and cooperative, well oriented to time, place and person.  
Moderately built and nourished.  
No pallor, icterus, cyanosis, clubbing, lymphadenopathy or oedema.

**VITALS** - PULSE- 86bpmn BP - 130/80 mmhg RR -20 per min TEMPERATURE - afebrile

#### LAB INVESTIGATION

**18-05-2015** : Haemoglobin : 12.5g/dl, Leukocyte Count Total : 3600/cumm, Mchc : 33.4g/dl, Mch : 31.2pg, Mcv : 93.4fl, Packed Cell Volume : 37.5%, Platelet Count : 111000/cumm, Red Blood Cell Count : 4.01million/cumm, Neutrophils : 62%, Lymphocytes : 27%, Eosinophils : 01%, Monocytes : 10%, Basophils : 00%, **Other Cells** Method: Manual 00, Erythrocyte Sedimentation Rate : 03mm/1st hour,  
**Prothrombin Time** CONTROL 12.2, TEST : 12.5, INR : 1.03, Plasma Glucose Random : 81mg/dl, Serum Urea : 19mg/dl, Serum Creatinine : 0.91mg/dl, Serum Sodium : 133mEq/L, Serum Potassium : 3.55mEq/L, Serum Chloride : 93.2mEq/L, Serum Total Protein : 6.37g/dl, Serum Albumin : 4.02g/dl, Serum Globulin : 2.3g/dl, Serum Total Bilirubin : 0.39mg/dl, Serum Conjugated Bilirubin : 0.16mg/dl, Serum Unconjugated-Bilirubin : 0.23mg/dl, Serum Ast (Sgot) : 71IU/L, Serum Alt (Sgpt) : 32IU/L, Serum Alkaline Phosphatase : 59IU/L, Serum A/G Ratio : 1.7units,  
**19-05-2015** : Haemoglobin : 14.6g/dl, Packed Cell Volume : 42.6%, Platelet Count : 116000/cumm, **Abo Grouping & Typing** TEST RESULT B Rh(D) POSITIVE,  
**20-05-2015** : Haemoglobin : 14.5g/dl, Platelet Count : 110000/cumm, Packed Cell Volume : 42.7%,  
**21-05-2015** : Haemoglobin : 15.5g/dl, Packed Cell Volume : 46.5%, Platelet Count : 66000/cumm,  
**22-05-2015** : Haemoglobin : 15.8g/dl, Packed Cell Volume : 47.5%, Platelet Count : 55000/cumm,

#### TREATMENT

Tab pan 40 mg 1-0-0  
Tab dolo 650 mg 1-1-1  
Tab beplex forte 0-1-0  
Furocort 400 -1 puff bd  
Syp betonin 2 tsp 1-1-1