CHIEF COMPLAINTS Fever since 1 week Headache since 1 week

### HISTORY OF PRESENTING ILLNESS

Patient comes with complaints of fever since 1 week, insidious in onset, gradually progressive, high grade fever associated with chills and rigors. Fever was present throughout the day. No diurinal variation.

Fever was associated with headache and retro orbital pain.

No h/o neck stiffness

No h/o cough, breathlessness

No h/o abdominal pain, nausea, vomiting

No h/o burning micturition

### PAST HISTORY

Patient had malaria 3 months back for which he was admitted and treated. No history of Diabetes Mellitus, Hypertension, Tuberculosis, Asthma or IHD

# FAMILY HISTORY

No history of Diabetes Mellitus, Hypertension, Tuberculosis, Asthma or IHD in the Family

## PERSONAL HISTORY

Diet: Mixed, Appetite: Good, Sleep: Adequate, Bowel and Bladder: Regular, No substance abuse.

#### 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

PULSE: 88/min BP: 110/70mm Hg RR: 14/min TEMPERATURE: 100F

# LAB INVESTIGATION

02-05-2015: Haemoglobin: 11.9g/dl, Leukocyte Count Total: 2200/cumm, Mchc: 34.5g/dl, Mch: 31.2pg. Mcv: 90.4fl, Packed Cell Volume: 34.5%, Platelet Count: 71000/cumm, Red Blood Cell Count: 3.82million/cumm, Neutrophils: 59%, Lymphocytes: 31%, Eosinophils: 00%, Monocytes: 10%, Basophils: 00%, Other Cells Method: Manual NIL, Erythrocyte Sedimentation Rate: 30mm/1st hour, Malarial Parasite Smear Presence of parasites NEGATIVE, Serum Ast (Sgot): 139IU/L, Serum Total Bilirubin: 0.55mg/dl, Serum Conjugated Bilirubin: 0.24mg/dl, Serum Alt (Sgpt): 57IU/L, Serum Urea: 20mg/dl, Serum Creatinine: 0.90mg/dl, Serum Sodium: 131mEq/L, Serum Potassium: 3.89mEq/L, Serum Chloride: 91.1mEq/L, Dengue Rapid (Ns1, Igm, Igg) NS1 ANTIGEN POSITIVE, IgM ANTIBODY: NEGATIVE, IgG ANTIBODY: NEGATIVE, COMMENTS: This is only a screening test. Detectable antibody levels may be low in early infection. Please confirm by ELISA.

03-05-2015: Packed Cell Volume: 33.4%, Platelet Count: 67000/cumm, 04-05-2015: Packed Cell Volume: 33.7%, Platelet Count: 100000/cumm,

05-05-2015: Packed Cell Volume: 35.4%, Platelet Count: 85000/cumm, Urine Blood Negative, Urine Ketone Bodies Negative, Ph 8.0, Urine Protein Negative, Urine Sugar (Qualitative) Negative, Colour Pale Yellow, Transperancy Clear, Specific Gravity 1.015, Bile Salts Negative, Bile Pigments Negative, Urine Microscopy RBCs Nil, Pus Cells: 2-3, Epithelial Cells: 1-2, Crystals: Negative, Casts: Nil, Others: Nil, Haemoglobin: 11.5g/dl, Packed Cell Volume: 34.7%, Platelet Count: 109000/cumm,

CHEST XRAY PA (02/05/15): NORMAL CHEST RADIOGRAPH

REFERRAL

Nil

TREATMENT Tab Dolo 650mg 1-1-1 Tab Pan 40mg 1-0-0 (8/F) Tab Malarid DS 0-1-0