CHIEF COMPLAINTS:

c/o fever x 4 days

c/o headache and body pain

## HISTORY OF PRESENTING ILLNESS:

The patient came with complaints of high grade fever with chills, rigors and headache since 4 days. .Also had 2 episodes of vomiting, contained food particles and was non bilious and non blood stained

No h/o abdominal pain, vomiting, loose stools

No h/o burning micturition

No h/o sore throat, breathlessness

PAST HISTORY: 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 h/o substance abuse

## GENERAL EXAMINATION

TEMPERATURE = 101 ºF

Patient is conscious and cooperative, well oriented to time, place and person. Moderately built and nourished.

No pallor, icterus, cyanosis, clubbing, lymphadenopathy, oedema
PULSE 86/min
BP =90/70 mm Hg
RR =16/min

## LAB INVESTIGATION

20-10-2015: Haemoglobin: 12.4g/dl, Leukocyte Count Total: 1700/cumm, Mchc: 32.5g/dl, Mch: 26.7pg, Mcv: 82.0fl, Packed Cell Volume: 38.2%, Platelet Count: 133000/cumm, Red Blood Cell Count: 4.66million/cumm, Neutrophils: 54%, Lymphocytes: 44%, Eosinophils: 00%, Monocytes: 02%, Basophils: 0.0%, Other Cells Method: Manual Nil, Malarial Parasite Fluoroscent (Mp Ft) presence of parasites Negative, Serum Ast (Sgot): 98IU/L, Serum Alt (Sgpt): 71IU/L, Serum Total Bilirubin: 0.45mg/dl, Serum Urea: 16mg/dl, Serum Creatinine: 0.88mg/dl, 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.,

21-10-2015: Haemoglobin: 12.0g/dl, Neutrophils: 44%, Lymphocytes: 43%, Eosinophils: 01%, Monocytes: 12%, Basophils: 00%, Other Cells Method: Manual Nil, Leukocyte Count Total: 2200/cumm, Packed Cell Volume: 36.8%, Platelet Count: 106000/cumm,

22-10-2015: Platelet Count : 101000/cumm, Neutrophils : 20%, Lymphocytes : 49%, Eosinophils : 04%, Monocytes : 07%, Basophils : 00%, Other Cells Method : Manual REACTIVE LYMPHOCYTES 20%, Leukocyte Count Total : 4900/cumm,

23-10-2015: Platelet Count: 122000/cumm,

TREATMENT
IV FLUIDS
PLENTY OF ORAL FLUIDS
TAB PAN 40 MG 1-0-0 (B/F)
TAB DOLO 650 MG 1-1-1
SYP DUPHALNC 15ML SOS