CHIEF COMPLAINTS Fever since 1 day Giddiness since 1 day

HISTORY OF PRESENTING ILLNESS

Patient comes with complaints of fever since 1 day, insidious in onset, gradually progressive, low grade, not associated with chills. Fever was present throughout the day.

Patient also gives history of giddiness. It was associated with 1 episode of vomiting. Vomitus contained food particles, non blood stained.

No h/o burning micturition No h/o loose stools No h/o cough, coryza No h/o chest pain, breathlessness

PAST HISTORY

K/C/O Type 2 Diabetes Mellitus since 2 years, on Tab Glycomet K/C/O Hypertension since 2 years, not on any medication No history of 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: 72/min

PULSE: 72/min BP: 150/80mm Hg RR: 16/min TEMPERATURE: 99F

15-05-2015: Haemoglobin: 12.9g/dl, Leukocyte Count Total: 2700/cumm, Mchc: 33.5g/dl, Mch: 28.0pg, Mcv: 83.6fl, Packed Cell Volume: 38.4%, Platelet Count: 123000/cumm, Red Blood Cell Count: 4.59million/cumm, Neutrophils: 65%, Lymphocytes: 33%, Eosinophils: 00%,

Monocytes: 02%, Basophils: 00%, Other Cells Method: Manual Nil, Erythrocyte

Sedimentation Rate: 23mm/1st hour, Prothrombin Time CONTROL 11.5, TEST: 12.2, INR:

1.01, Malarial Parasite Fluoroscent (Mp Ft) presence of parasites Negative, Plasma Glucose Random: 209mg/dl, Whole Blood Glycated Hb (Hba1c): 8.7%, Serum Urea: 34mg/dl, Serum Creatinine: 0.72mg/dl, Serum Uric Acid: 4.22mg/dl, Serum Sodium: 128mEq/L, Serum

Potassium: 3.58mEq/L, Serum Chloride: 90.3mEq/L, Serum Total Protein: 7.03g/dl, Serum Albumin: 4.57g/dl, Serum Globulin: 2.5g/dl, Serum Total Bilirubin: 0.49mg/dl, Serum Conjugated Bilirubin: 0.20mg/dl, Serum Unconjugated-Bilirubin: 0.29mg/dl, Serum Ast (Sgot): 34IU/L, Serum Alt (Sgot): 42IU/L, Serum Alkaline Phosphatase: 93IU/L, Serum A/G Ratio:

1.9units, Serum Tsh: 1.03uIU/ml, **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.,

16-05-2015: Haemoglobin: 13.5g/dl, Neutrophils: 58%, Lymphocytes: 29%, Eosinophils: 01%, Monocytes: 12%, Basophils: 00%, Other Cells Method: Manual Nil, Leukocyte Count Total:, 2600/cumm, Platelet Count: 115000/cumm, Haemoglobin: 12.9g/dl, Packed Cell Volume: 38.3%, Platelet Count: 109000/cumm,

17-05-2015: Haemoglobin: 13.9g/dl, Packed Cell Volume: 41.4%, Platelet Count: 112000/cumm,

18-05-2015: Haemoglobin: 14.1g/dl, Platelet Count: 95000/cumm, Packed Cell Volume: 40.6%,

19-05-2015 : Haemoglobin : 14.4g/dl, Packed Cell Volume : 41.2%, Platelet Count : 90000/cumm,

20-05-2015 : Haemoglobin : 12.0g/dl, Packed Cell Volume : 35.8%, Platelet Count : 73000/cumm,

Chest Xray (15/05/15): Normal chest radiograph USG Abdomen (15/05/15): No sonological abnormality

22-05-2015: Haemoglobin: 13.3g/dl, Platelet Count: 189000/cumm, Packed Cell Volume: 40.1%,

TREATMENT: TAB DOLO 650 MG 1-1-1 INJ SOLUMEDROL 40 MG IV OD

TAB METFORMIN 1-0-0
INJ EMESET 4 MG IV TID
INJ PAN 40 MG IV OD
INJ OPTINEURON 1 AMP IV OD
TAB NICARDIA 10 MG 0-0-1
NORMAL SALINE 75