

#### CHIEF COMPLAINTS

Fever X 4 days

Headache x 4 days

#### HISTORY OF PRESENTING ILLNESS

Patient apparently normal 4 days back when he developed fever with chills, high grade, associated with headache and vomiting, multiple episodes.

No h/o cough, expectoration

No h/o nausea, vomiting, loose stools, abdominal pain.

No h/o burning micturition, high colored urine.

Diagnosed with Dengue outside and referred here for further management.

#### 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

No h/o febrile illness in family members.

#### PERSONAL HISTORY

Diet: Mixed. Appetite: decreased. Sleep: Adequate. Bowel and Bladder: Regular. No h/o 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

BP 120/80 mmHg, RR 20/cpm, TEMPERATURE 98.6 F

#### LAB INVESTIGATION

**13-09-2015** : Haemoglobin : 15.8g/dl, Leukocyte Count Total : 2000/cumm, Mchc : 32.3g/dl, Mch : 28.9pg, Mcv : 89.5fl, Packed Cell Volume : 48.8%, Platelet Count : 43000/cumm. Rcd Blood Cell Count : 5.45million/cumm. Neutrophils : 74%

**14-09-2015** : Haemoglobin : 15.5g/dl, Packed Cell Volume : 48.3%, Platelet Count : 18000/cumm, **Urine Blood (Hb And Derivatives)** Negative, **Urine Ketone Bodies** Negative, **Ph** 6.0, **Urine Protein** Positive(+), **Urine Sugar** Negative, **Colour** Pale Yellow, **Transparency** Clear, **Specific Gravity** 1.020, **Bile Salts** Negative, **Bile Pigments** Negative, **Urine Microscopy** RBCs Nil, Pus Cells : 2-3, Epithelial Cells : Occasional, Crystals : Negative, Casts : Nil, Others : NIL, Platelet Count : 10000/cumm, **Abo Grouping & Typing** TEST RESULT O Rh(D) POSITIVE,

**15-09-2015** : Haemoglobin : 16.0g/dl, Packed Cell Volume : 50.0%, Platelet Count : 10000/cumm,

**16-09-2015** : Haemoglobin : 16.1g/dl, Packed Cell Volume : 50.1%, Platelet Count : 13000/cumm,

**17-09-2015** : Haemoglobin : 16.7g/dl, Packed Cell Volume : 51.6%, Platelet Count : 31000/cumm, Serum Total Protein : 7.33g/dl, Serum Albumin : 4.57g/dl, Serum Globulin : 2.8g/dl, Serum Total Bilirubin : 0.85mg/dl, Serum Conjugated Bilirubin : 0.42mg/dl, Serum Unconjugated-Bilirubin : 0.43mg/dl, Serum Ast (Sgot) : 124IU/L, Serum Alt (Sgpt) : 100IU/L, Serum Alkaline Phosphatase : 78IU/L, Serum A/G Ratio : 1.7units,

**18-09-2015** : Haemoglobin : 15.3g/dl, Packed Cell Volume : 47.2%, Platelet Count : 65000/cumm,

#### TREATMENT

INJ EMESET 4 MG IV TID

IVF NS /DNS AT 100 ML/HR

T.DOLO 650 MG 1-1-1

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INJ PAN 40 MG IV STAT AND 1-0-0

T.BEPLEX FORTE 0-1-0