

#### CHIEF COMPLAINTS

Fever since 3 days  
Earache since 3 days

#### HISTORY OF PRESENTING ILLNESS

The patient was apparently normal 3 days back when he developed fever, high grade, intermittent, associated with chills. Associated with diffuse severe headache. No postural variation. History of myalgia present. History of nausea present. Complaints of earache since 3 days. No history of ear discharge/ hearing deficit. No history of burning micturition, vomiting, decreased urine output, altered sensorium or bleeding manifestation.

#### 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

No signs of dehydration.

PULSE - 70 / min

BP- 120/70 mm Hg

RR- 16/ min

TEMPERATURE- afebrile

#### LAB INVESTIGATION

**20-05-2015** : Haemoglobin : 9.2g/dl, Leukocyte Count Total : 2600/cumm, Mchc : 33.9g/dl, Mch : 28.8pg, Mcv : 85.0fl. Packed Cell Volume : 27.2%. Platelet Count : 82000/cumm. Red Blood Cell Ratio : 1.4units, Haemoglobin : 13.5g/dl, Platelet Count : 97000/cumm, Packed Cell Volume : 39.9%, **Dengue Rapid (Ns1, Igm, Igg) NS1 ANTIGEN POSITIVE, IgM ANTIBODY : NEGATIVE,**

**21-05-2015** : Haemoglobin : 13.8g/dl, Platelet Count : 72000/cumm, Packed Cell Volume : 41.6%, Leukocyte Count Total : 4000/cumm,

**22-05-2015** : Haemoglobin : 14.2g/dl, Packed Cell Volume : 42.7%, Platelet Count : 54000/cumm,

**23-05-2015** : Haemoglobin : 14.2g/dl, Packed Cell Volume : 42.9%, Platelet Count : 63000/cumm

#### TREATMENT

IVF NS / DNS at 100 ml/ hr

T. Dolo 550 mg 1-1-1

T. Beprex forte 0-1-0

Inj. Emeset 4 mg IV Q8H

T. Pan 40 mg 1-0-0

T. Calpol 500 mg 1-1-1

Steam inhalation TID

Hot fomentation over the right TMJ

Gly MgSO4 dressing over the right forearm