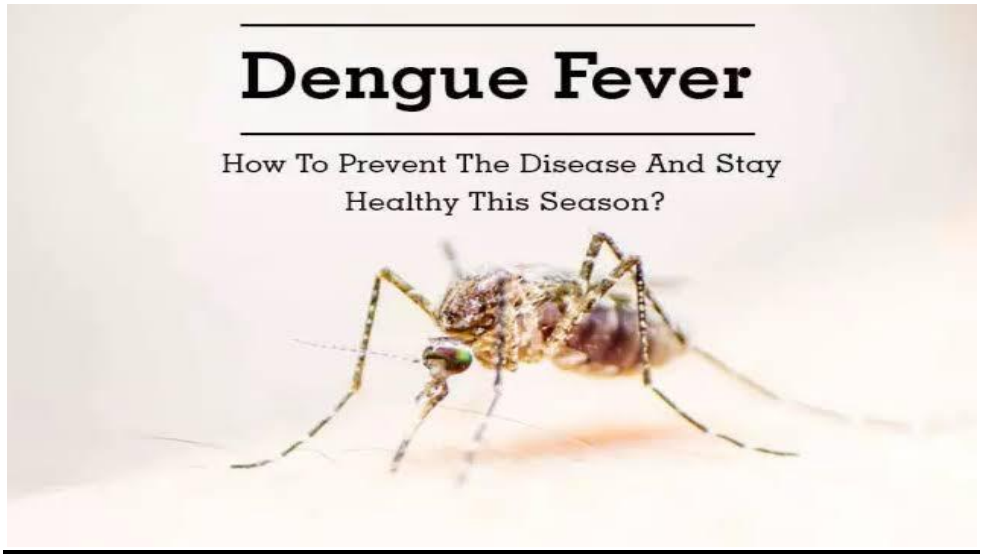
Date: 22-08-2023
Institute Health Centre

INSTITUTE HEALTH CENTRE:-



INTRODUCTION:-
Dengue is mosquito borne Viral Infection and causes flu like illness.

CAUSATIVE AGENT :-
Dengue Virus Type 1, 2, 3, &4.

TRANSMISSION:-
Transmitted through bite of infected Female Aedes species Mosquitoes.

SIGNS AND SYMPTOMS:-
Fever most common
Headache & body pains,
Nausea &vomiting,
Skin rash.

DIAGNOSIS:-
1. Virological methods
2. Haematologial methods
- Detection of NSI ANTIGEN
- Detection of IgG&IgM Antibodies
- Monitor blood counts mainly Platelet Count.

TREATMENT:-

1. Symptomatic treatment

2. Sufficient hydration

3. Protein rich diet, Nutritive diet

4. Monitor urine output

5. Watch for severe symptoms i.e

Severe abdomen pain. Bloody stools and urine.

Persistent vomiting

Bleeding gums

Fatigue

If present consult doctor immediately.

PREVENTIVE MEASURES:-

1. ENVIRONMENTAL MEASURES AND MODIFICATION
Keep water containers and over head tanks properly covered.

2. ACTIVE VECTOR SURVEILANCE
Avoid water stagnation in and around living premises to prevent vector breeding
.
3. PERSONAL PROTECTION FROM MOSQUITO BITE
Use of Mosquito repellents
Window and door screens.

MEDICAL OFFICER I/C