

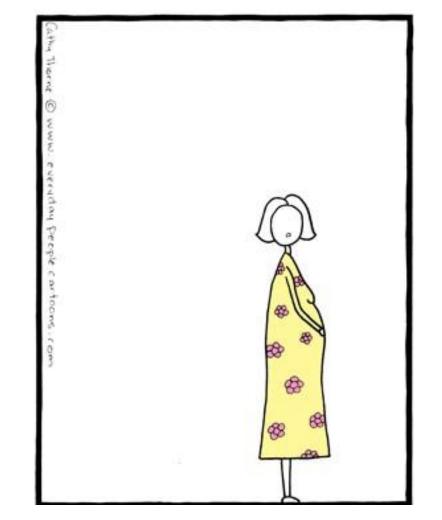
Dengue in pregnancy

Chutawadi Vuthiwong Phramongkutklao Hospital



Scope

- Clinical manifestation
- Diagnosis
- Management
- Pregnancy outcome
- Prevention
- Vaginal bleeding



Clinical presentation

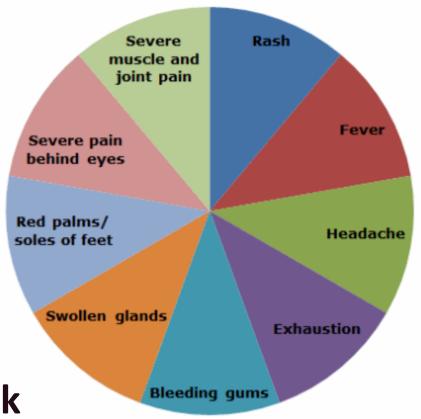
- Not different from the non-pregnant patient
- Mostly diagnosed clinically
- Confirmed by laboratory tests : positive serology/ viral PCR studies



Credit picture from: http://www.nutritionrx.ca/nutrition-resources/pregnancy-weight-gain-calculator/

Typical presentation

- Abrupt fever
- Headache
- Retro-orbital pain
- Myalgia
- Thrombocytopenia
- Some cases : hemoconcentration, pleural effusion, shock



Diagnosis

- Mostly diagnosed clinically
- History taking :
 - travel to endemic area
 - pregnant women with fever during epidemics in endemic areas

