

THALASSAEMIA AWARENESS

CUM

SCREENING CAMP

Organized by

Health Care Unit

Under

Dept. of Physiology

A.B.N. Seal College, Cooch Behar

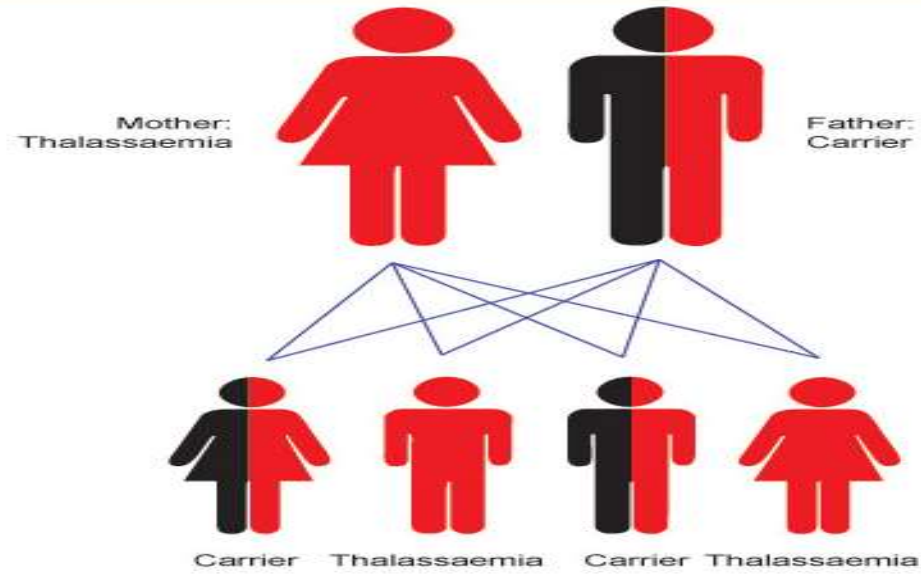
IN ASSOCIATION WITH

THALASSAEMIA CONTROL UNIT,

MJN MEDICAL COLLEGE & HOSPITAL, COOCH BEHAR

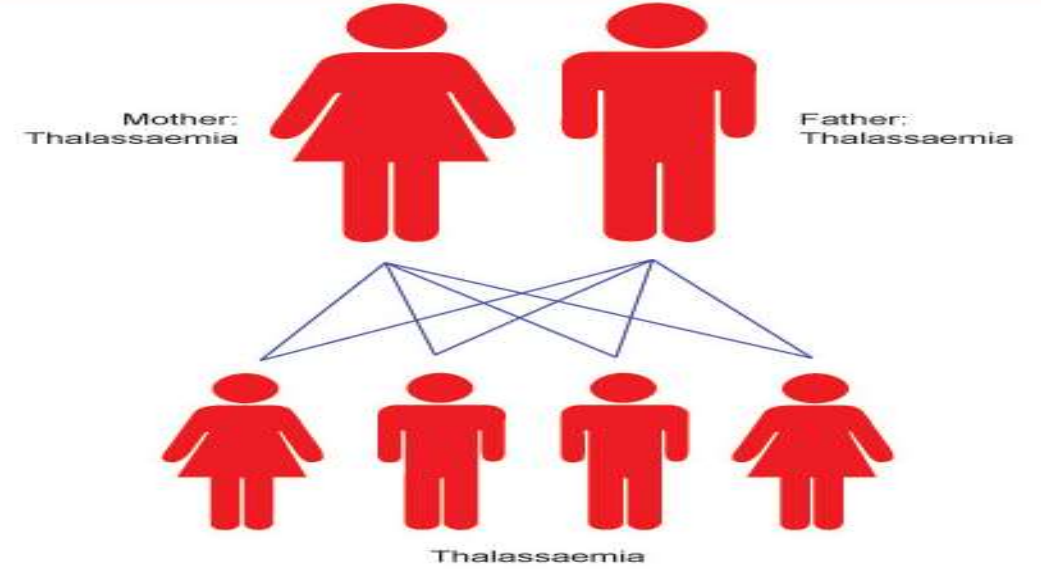
When one parent is a patient and another a carrier

- Risk for child to:**
- Have thalassaemia: 50%
 - Become a carrier: 50%



When both parents are patients

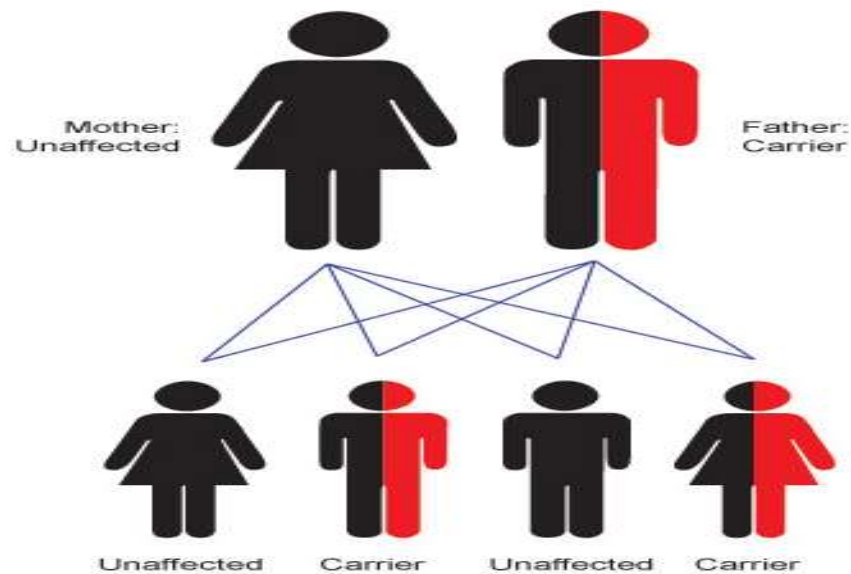
- Risk for child to:**
- Have thalassaemia: 100%
 - Become a carrier: 0%



■ Without thalassaemia trait

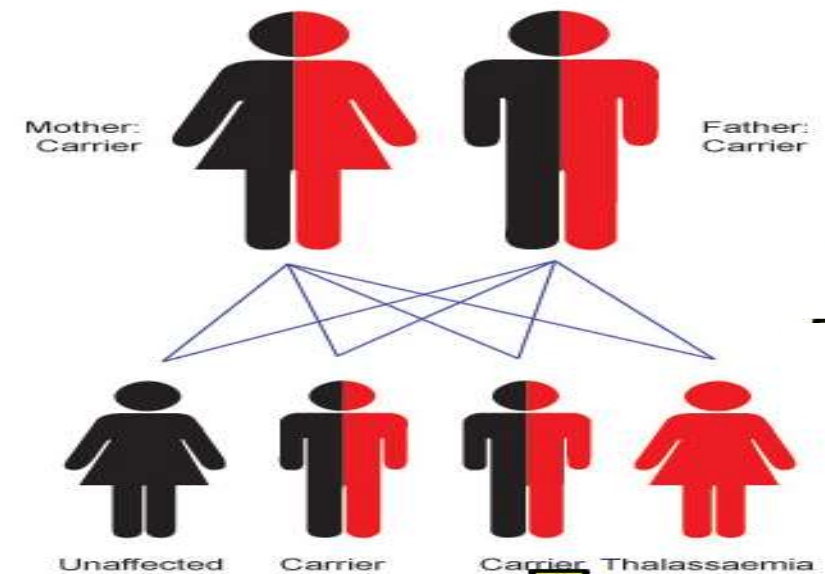
When one parent is a carrier

- Risk for child to:**
- Have thalassaemia: 0%
 - Become a carrier: 50%



When both parents are a carrier

- Risk for child to:**
- Have thalassaemia: 25%
 - Become a carrier: 50%



■ With thalassaemia trait