

## ACTION B: PREGNANCY CARE: FOR POPULATION C (Enlisted in preconception) AND POPULATION B (Not enlisted in preconception)

All Pregnant women (Population B and Population C) will participate in this Action B.

Population B will have "Risk Assessment" at first trimester/ First antenatal visit.

**Risk Assessment:** (Recommendation 3.1)

As per risk assessment the population will be sub grouped as

- a. **Group 1:** High Risk (HR), having one or more risk factor(s) of GDM.
- b. **Group 2:** Not High risk Women (NHR) having no risk factor of GDM.

All will be investigated by OGTT for GDM according to the following schedule. The OGTT will be "One step with 75gm glucose for 2 hour & 3 samples interpretation will be according to Recommendation 4.3.

1. **Test:** OGTT during first trimester/ First antenatal visit for Population all )

As per result of the OGTT the population will be sub grouped as

- a. **GDM positive:** This group will be termed as Population A (GDM) and will be enlisted in "GDM Care protocol"
- b. **GDM negative:** This group will be termed as Population (Bn/Cn) (non GDM) and will be enlisted in "Pregnancy Care Service". Advised to repeat OGTT between 24th to 28th weeks of gestation.

2. **Test: OGTT:** During 24th to 28th weeks of gestation mandatory for Population Bn/Cn

As per result of the OGTT the population will be sub grouped as

- a. **GDM positive:** This group will be termed as Population A (GDM) and will be enlisted in "GDM Care protocol"
- b. **GDM negative:** This group will be termed as Population (Bn/Cn) (non GDM) and will be enlisted in "Pregnancy Care Service". Advised for another OGTT between 34th to 36th weeks of gestation only HRF subgroup only may be done.

3. **Optional Test:** OGTT: During 34th to 36th weeks of gestation only for High Risk (HR) sub group + previous OGTT(s) negative.

As per result of the OGTT the population will be sub grouped as

- a. **GDM positive:** This group will be termed as Population A (GDM) and will be enlisted in "GDM Care protocol"
- b. **GDM negative:** This group will be termed as Population (Bn/Cn) (non GDM) and will be enlisted in "Pregnancy Care Service".

ACTION (Population C + B)	Result (Populations)	Next ACTION
ACTION B 1 Risk Assessment (RF)	◆ High Risk (HR) group and ◆ Not High Risk (NHR) group :	ACTION B 2
ACTION B 2 Test: OGTT	◆ Abnormal OGTT: Population A (GDM) and ◆ Normal OGTT: Population C (HR / NHR )	(a) For Population A Enrolment for Action C GDM Care (b) For Population (Bn/Cn) Referral to the Pregnancy Care Service.