## **Prenatal Screen Report**

Address:

Medical ID

10130006

Date of Report

2020-10-15

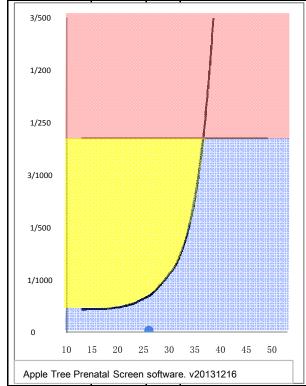
ID number Doctor name

| Basic Information     |                   | Ultrasonic Image                          |                        |  |
|-----------------------|-------------------|---|------------------------|--|
| Name<br>Date of Birth | RICHA<br>09-03-94 | u-Gestational weeks<br>Calculating Method | 18 Week 6 Day<br>ByBPD |  |
| Age                   |                   | Date of Test                              | 01-10-20               |  |
| Weight(Kg)            | 59.6              | BPD(mm)                                   | 43.35                  |  |
| Race                  | YellowRace        | CRL(mm)                                   |                        |  |
| Number of Child       | 1                 | Nasal Bone                                | FALSE                  |  |
| Smoke or not          | FALSE             |   | MoM Cut-off            |  |
|                       |                   | NT(mm)                                    | <=2.5                  |  |
| Serological test      |                   |   |                        |  |

Serological test

| Date of Test | 13-10-20 | 0:00   | r-Gestational weeks | 20 Week 4 | Day |
|--------------|----------|--------|---------------------|-----------|-----|
| Parameter    | Result   | Unit   | МоМ                 | Cut-off   |     |
| AFP          | 49.77    | IU/ml  | 0.45                | 0.5-2.5   |     |
| HCG          | 19213.16 | mIU/ml | 0.81                | <=2.11    |     |
| FE3          | 33.17    | nmol/L | 3.6                 | >0.65     |     |

| Risk | Risk of Age        | 1/1429  |
|------|--------------------|---------|
|      | Risk of Trisomy 21 | 1/25641 |
|      | Risk of Trisomy 18 | 1/10526 |
|      | Risk of NTD        | 0.45    |



Risks are calculated based on APPLETREE Database with the serological test and Ultrasonic image. Reference to the doctor only.

## **Down Syndrome**

The Down Syndrome result 1/25641 is less than the threshold value 1/600, while Down Syndrome is at low risk.

## **Edward Syndrome**

The Edward Syndrome result 1/10526 is less than the threshold value 1/600, while Edward Syndrome is at low risk.

## NTD

The NTD result 0.45 is lower than the threshold value 2.5, the NTD is at low risk.