| Medical ID<br>ID number21160003Date of Report2020-1-17Doctor nameDoctor nameUltrasonic ImageBasic InformationUltrasonic ImageName<br>Date of BirthSIMARJIT<br>03-04-85u-Gestational weeks<br>Calculating Method13 Week 3 Date<br>ByCRLAge35Date of Test15-01-20Weight(Kg)<br>Race<br>Number of Child<br>Smoke or not63.3<br>FALSEBPD(mm)<br>CRL(mm)74.7<br>Nasal BoneSerological testFALSEMoM Cut-of<br>NT(mm)10.59Serological testUltrasonic Image11  | Address:                |                      |              |  |  |  |
|--|-------------------------|----------------------|--------------|--|--|--|
| Basic Information       Ultrasonic Image         Name       SIMARJIT       u-Gestational weeks       13 Week 3 Date of Test       15-01-20         Meight(Kg)       63.3       BPD(mm)       74.7         Number of Child       1       1       Neal Bone       TRUE         Smoke or not       FALSE       1       Nom Cut-of         Serological test       1       0.59       <=2.5   | Medical ID<br>ID number |                      | i            | Date of Report   | 2020-1-17  |  |
| Name       SIMARJIT       u-Gestational weeks       13       Week       3       Date         Date of Birth       03-04-85       Calculating Method       ByCRL         Age       35       Date of Test       15-01-20         Weight(Kg)       63.3       BPD(mm)       CRL(mm)       74.7         Number of Child       FALSE       MoM       Cut-off         Serological test       FALSE       MoM       Cut-off         Date of Test       16-01-20 0:00       r-Gestational weeks       13       Week 4       Date         Parameter       Result       Unit       MoM       Cut-off       MoM       Cut-off         1-B-HCG       92.46       ng/ml       2.36       <=2.11  |                         |                      |              |  |  |  |
| Date of Birth<br>Age       03-04-85<br>35       Calculating Method<br>Date of Test       ByCRL<br>15-01-20         Weight(Kg)       63.3<br>Race       PC(mm)       Test       15-01-20         Number of Child       1       CRL(mm)       74.7         Smoke or not       FALSE       MoM       Cut-of<br>NT(mm)       10.59         Date of Test       16-01-20 0:00       r-Gestational weeks       13       Week 4       Date of<br>NT(mm)         Parameter       Result       Unit       MoM       Cut-off       Te-Gestational weeks       13       Week 4       Date of<br>NT(mm)       Date of Test       16-01-20 0:00       r-Gestational weeks       13       Week 4       Date of<br>NT(mm)       Date of<br>NT(mm)       10.59       <=2.5  | Basic Inform            | nation               |              | Ultrasonic Image   |  |  |
| Race       YellowRace       CRL(mm)       74.7         Number of Child       FALSE       Insail Bone       TRUE         Smoke or not       FALSE       Insail Bone       TRUE         Date of Test       16-01-20 0:00       r-Gestational weeks       13 Week 4       Dae         Parameter       Result       Unit       MoM       Cut-off         f-B-HCG       92.46       ng/ml       2.36       <=2.11   | Date of Birth           | SIN                  | 03-04-85     | Calculating Method   | ByCRL  |  |
| NT(mm) 1 0.59 <=2.5         Serological test         Date of Test 16-01-20 0:00       r-Gestational weeks 13 Week 4 Date Date of Test 16-01-20 0:00         Parameter Result Unit MoM Cut-off         F-B-HCG       92.46       ng/ml       2.36       <=2.11         PAPPA       5970.4       mlU/L       0.87       >0.25         Risk of Age 1/384         Risk of Trisomy 21       1/1047         Risk of Trisomy 18       1/1000000         3/500       Risk of NTD       Risks are calculated based on APPLETREE Database with the serological test and Ultrasonic image. Reference to the doctor only.         Jown Syndrome         1/250       Down Syndrome result 1/1047 is less than the threshold value 1/600, while Down Syndrome is at low risk.         The Edward Syndrome result 1/1000000 is less than the threshold value 1/600, while Edward Syndrome is at low risk.         MTD   | Race<br>Number of Cl    | hild                 | lowRace<br>1 | CRL(mm)  | TRUE   |  |
| Date of Test       16-01-20 0:00       r-Gestational weeks       13 Week       4 Date         Parameter       Result       Unit       MoM       Cut-off         f-B-HCG       92.46       ng/ml       2.36       <=2.11  |                         |                      | TALOL        | <b>NT(mm)</b> 1  | -  |  |
| Parameter       Result       Unit       MoM       Cut-off         f-B-HCG       92.46       ng/ml       2.36       <=2.11  | Serological test        |                      |              |  |  |  |
| f-B-HCG       92.46       ng/ml       2.36       <=2.11  |                         |                      |              |  | • 10 1100n 1 Day   |  |
| PAPPA       5970.4       mIU/L       0.87       >0.25         Risk of Age       1/384       1/384       1/384         Risk of Trisomy 21       1/1047       1/1047         Risk of Trisomy 18       1/100000       1/100000         3/500       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.         1/200       Image: Reference to the doctor only.       Image: Reference to the doctor only.  |                         |                      |              |  |  |  |
| Risk       Risk of Age<br>Risk of Trisomy 21<br>Risk of Trisomy 18<br>Risk of NTD       1/384<br>1/1047<br>1/100000         3/500       Risk of NTD       1/1047         1/200       Risks of NTD       Risks are calculated based on APPLETREE<br>Database with the serological test and<br>Ultrasonic image. Reference to the doctor<br>only.         1/200       Down Syndrome result 1/1047 is less<br>than the threshold value 1/600, while Down<br>Syndrome is at low risk.         3/1000       The Edward Syndrome result 1/100000 is<br>less than the threshold value 1/600, while<br>Edward Syndrome is at low risk.         1/1000       NTD  |                         |                      | -            |  |  |  |
| <ul> <li><sup>3/500</sup></li> <li><sup>1/200</sup></li> <li><sup>1/250</sup></li> <li><sup>3/1000</sup></li> <li><sup>1/500</sup></li> <li><sup>1/500</sup></li> <li><sup>1/1000</sup></li> <li><sup>1/1000</sup></li></ul> | Risk                    | <b>Risk of Triso</b> | -            | 1/1000000  |  |  |
| 3/1000       3/1000         1/500       I/1000         1/1000       I/1000   | 1/200                   |                      |              | Database with the ser<br>Ultrasonic image. Ref<br>only.<br><b>Down Syndrome</b><br>The Down Syndrome | rological test and<br>ference to the doctor<br>result 1/1047 is less |  |
|  |                         |                      |              | Syndrome is at low ris<br>Edward Syndrome<br>The Edward Syndrom<br>less than the threshol            | sk.<br>ne result 1/1000000 is<br>ld value 1/600, while               |  |
| 10         15         20         25         30         35         40         45         50           Apple Tree Prenatal Screen software. v20131216         value 2.5, the NTD is at low risk.   |                         |                      |              |  |  |  |