

### Laboratory Investigation Report

|               |                      |
|---------------|----------------------|
| Patient Name  | Centre               |
| Age/Gender    | OP/IP No             |
| Max ID/Mobile | Collection Date/Time |
| Lab ID        | Receiving Date       |
| Ref Doctor    | Reporting Date       |
| Passport No.  |                      |

#### Clinical Biochemistry Special

| Test Name | Result | Unit | Bio Ref Interval |
|-----------|--------|------|------------------|
|-----------|--------|------|------------------|

[PDF Attached](#)

**1st Trimester Quad with Pre-Eclampsia Screening\***

DELFLIA

|                                  |              |
|----------------------------------|--------------|
| Downs Syndrome Risk(T21)         | Low Risk     |
| Edwards Syndrome Risk(T18)       | Low Risk     |
| Patau Syndrome Risk(T13)         | Intermediate |
| Preeclampsia Risk for < 32 weeks | Low Risk     |
| Preeclampsia Risk for < 34 weeks | Low Risk     |
| Preeclampsia Risk for < 37 weeks | Low Risk     |

**Comment**

Statistical Evaluation has been done using Life Cycle Screening management software

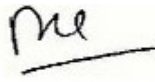
The Screening test is based on Biochemical results, Patient's history and population data. This indicates a high or low risk category test. Few cases of false positivity can occur in this screening test. Confirmation of screen positive results is recommended in the amniotic fluid. The test is valid between 11th and 13th weeks 6 days of gestation.

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*



**Dr. Poonam. S. Das, M.D.**  
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Max Lab & Blood Bank Services



**Dr. Dilip Kumar M.D.**  
Associate Director &  
Manager Quality



**Dr. Nitin Dayal, M.D.**  
Principal Consultant & Head,  
Haematopathology



**Requestor: -, -**

|                      |                         |              |                |
|----------------------|-------------------------|--------------|----------------|
| REQUESTOR TYPE:<br>- | REQUESTOR:<br>-         | DOCTOR:<br>- | FACILITY:<br>- |
| REQUESTOR CODE:<br>- | REQUESTOR PHONE 1:<br>- |              |                |

**Patient ML00934133: -, Mrs.JAYTI PURI**

|                                  |                   |                                      |                                  |
|----------------------------------|-------------------|--------------------------------------|----------------------------------|
| PATIENT ID:<br><b>ML00934133</b> | LAST NAME:<br>-   | FIRST NAME:<br><b>Mrs.JAYTI PURI</b> | BIRTH DATE:<br><b>06/05/1991</b> |
| ETHNICITY:<br><b>Asian</b>       | PHONE NO. 1:<br>- | ADDRESS 1:<br>-                      | CITY:<br>-                       |
| POSTAL CODE:<br>-                |                   |                                      |                                  |

**Pregnancy, Calculated EDD: 10/05/2022 (MAEDD: 31.01)**

|  |   |                                     |  |
|--|---|-------------------------------------|--|
| MAEDD:<br><b>31.01</b>                       | CALCULATED EDD:<br><b>10/05/2022</b>              | GEST. DATE:<br><b>03/08/2021</b>    | SELECTED GEST. METHOD:<br><b>CRL</b>                 |
| LMP DATE:<br><b>03/08/2021</b>               | SMOKING STATUS:<br><b>Non smoker</b>              | INSULIN DEP. DIABETIC:<br><b>No</b> | NO. OF FETUSES:<br><b>1</b>                          |
| MONOZYGOUS:<br><b>No</b>                     | CHORIONICITY:<br>-                                | CORRECTED BY CHORIONICITY:<br>-     | FERTILIZATION DATE:<br>-                             |
| HEIGHT [CM]:<br><b>157.48</b>                | MATERNAL WEIGHT [KG]:<br><b>63.8</b>              | DIABETES TYPE II:<br><b>No</b>      | INSULIN TREATMENT FOR TYPE II DIABETES:<br><b>No</b> |
| CONCEPTION METHOD:<br><b>Spontaneous</b>     | MOTHER OF PATIENT HAD PRE-ECLAMPSIA:<br><b>No</b> | CHRONIC HYPERTENSION:<br><b>No</b>  | SYSTEMIC LUPUS ERYTHEMATOSUS:<br>-                   |
| ANTI-PHOSPHOLIPID SYNDROME:<br>-             | PAST NO. OF PREGNANCIES ≥ 24 WEEKS:<br>-          | PREV. PREG. PRE-ECLAMPSIA:<br>-     | PREV. PREG. DELIVERY DATE:<br>-                      |
| INTER-PREGNANCY INTERVAL [YEARS]:<br>-       | PREV. PREG. GEST. AT DELIVERY:<br><b>0 w 0 d</b>  | PREV. PREG. BABY WEIGHT [G]:<br>-   | BIRTH WEIGHT Z-SCORE:<br>-                           |
| ASSISTANCE METHOD:<br>-                      | TRANSFER DATE:<br>-                               | EGG EXTRACTION DATE:<br>-           | EGG DONOR DOB:<br>-                                  |
| AGE AT EXTRACTION:<br>-                      | PAST T21 - DOWN'S SYNDROME:<br>-                  | PAST T18 - EDWARDS' SYNDROME:<br>-  | PAST T13 - PATAU'S SYNDROME:<br>-                    |
| PAST CDLS - CORNELIA DE LANGE SYNDROME:<br>- | PAST SLOS - SMITH-LEMLI-OPITZ SYNDROME:<br>-      | PAST TR - TRIPLOIDY:<br>-           | PAST TS - TURNER'S SYNDROME:<br>-                    |
| RISK ASSESSED:<br><b>At term</b>             | SCREENING PROTOCOL:<br><b>Screening_4.0</b>       |                                     |  |

**Biochemistry**

|                                |  |                             |  |
|--------------------------------|--|-----------------------------|--|
| SAMPLE ID:<br><b>B2B750062</b> | SPECIMEN COLLECTED:<br><b>27/10/2021</b> | WEIGHT [KG]:<br><b>63.8</b> | GEST. AT SAMPLE DATE (W + D):<br><b>12 w 1 d</b> |
| SAMPLE TYPE:<br>-              |  |                             |  |

**Ultrasound**

|  |                             |                           |                     |
|--|-----------------------------|---------------------------|---------------------|
| SCAN DATE:<br><b>26/10/2021</b>                  | CRL IN MM:<br><b>53.7</b>   | BPD IN MM:<br><b>18.8</b> | HC IN MM:<br>-      |
| GEST. AT SAMPLE DATE (W + D):<br><b>12 w 0 d</b> | CRL (#2) IN MM:<br>-        | BPD (#2) IN MM:<br>-      | HC (#2) IN MM:<br>- |
| GEST. AT MANUAL ENTRY (W + D):<br><b>0 w 0 d</b> | WEIGHT [KG]:<br><b>63.8</b> | SAMPLE TYPE:<br>-         |                     |

**Blood pressure, Gest. at sample date (w + d): 12 w 1 d**

|                                     |                              |                              |                              |                              |                             |
|-------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| TIME MEASURED:<br><b>27/10/2021</b> | LEFT SYST #1:<br><b>103</b>  | LEFT DIAST #1:<br><b>60</b>  | LEFT SYST #2:<br><b>101</b>  | LEFT DIAST #2:<br><b>60</b>  | MAP [MMHG]:<br><b>74.08</b> |
| WEIGHT [KG]:<br><b>63.8</b>         | RIGHT SYST #1:<br><b>102</b> | RIGHT DIAST #1:<br><b>59</b> | RIGHT SYST #2:<br><b>103</b> | RIGHT DIAST #2:<br><b>61</b> | CORR. MOM:<br><b>0.87</b>   |

**Tests**

REPORT CREATED BY:  
**Priyanka Bhatt**

REPORT CREATED AT:  
**28/10/2021 14:37**

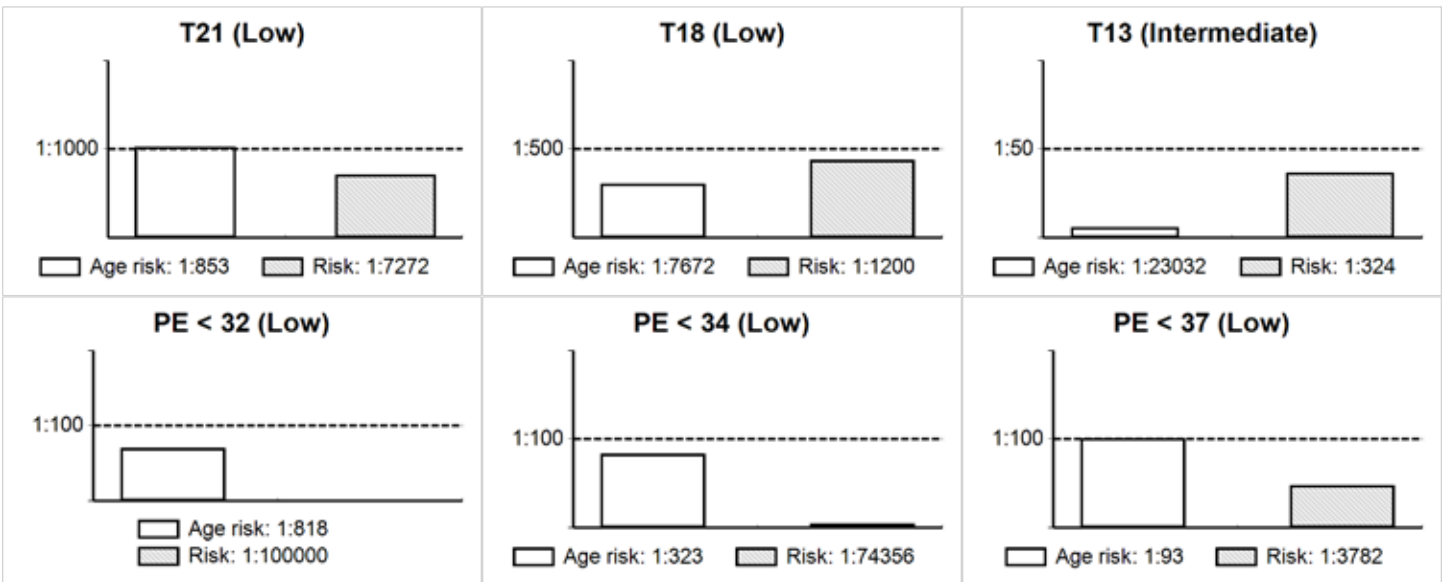
**PATIENT REPORT - Mrs.JAYTI PURI**

**28/10/2021**

| TEST            | SAMPLE ID | DATE       | GEST. AT SAMPLE DATE (W + D) | VALUE   | UNIT  | CORR. MOM | WEIGHT [KG] |
|-----------------|-----------|------------|------------------------------|---------|-------|-----------|-------------|
| AFP (Signed)    | B2B750062 | 27/10/2021 | 12 w 1 d                     | 24.9    | U/mL  | 2.35      | 63.8        |
| hCGb (Signed)   | B2B750062 | 27/10/2021 | 12 w 1 d                     | 25.61   | ng/mL | 0.62      | 63.8        |
| PAPP-A (Signed) | B2B750062 | 27/10/2021 | 12 w 1 d                     | 489.13  | mU/L  | 0.21      | 63.8        |
| PIGF (Signed)   | B2B750062 | 27/10/2021 | 12 w 1 d                     | 38.59   | pg/mL | 1.18      | 63.8        |
| NB (Signed)     | -         | 26/10/2021 | 12 w 0 d                     | Present | -     | -         | 63.8        |
| NT (Signed)     | -         | 26/10/2021 | 12 w 0 d                     | 1.6     | mm    | 1.34      | 63.8        |
| UTPi (Signed)   | -         | 26/10/2021 | 12 w 0 d                     | 0.7     | -     | 0.41      | 63.8        |

**Risks, Risk assessed: At term**

|  |                                     |                          |                        |                 |                             |                           |
|--|-------------------------------------|--------------------------|------------------------|-----------------|-----------------------------|---------------------------|
| RISK NAME:<br><b>T21 (Calculated)</b>        | RISK RESULT:<br><b>Low</b>          | RISK:<br><b>1:7272</b>   | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:853</b>   | CUT-OFF:<br><b>1:1000</b> |
| RISK NAME:<br><b>T18 (Calculated)</b>        | RISK RESULT:<br><b>Low</b>          | RISK:<br><b>1:1200</b>   | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:7672</b>  | CUT-OFF:<br><b>1:500</b>  |
| RISK NAME:<br><b>T13 (Calculated)</b>        | RISK RESULT:<br><b>Intermediate</b> | RISK:<br><b>1:324</b>    | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:23032</b> | CUT-OFF:<br><b>1:50</b>   |
| RISK NAME:<br><b>PE &lt; 32 (Calculated)</b> | RISK RESULT:<br><b>Low</b>          | RISK:<br><b>1:100000</b> | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:818</b>   | CUT-OFF:<br><b>1:100</b>  |
| RISK NAME:<br><b>PE &lt; 34 (Calculated)</b> | RISK RESULT:<br><b>Low</b>          | RISK:<br><b>1:74356</b>  | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:323</b>   | CUT-OFF:<br><b>1:100</b>  |
| RISK NAME:<br><b>PE &lt; 37 (Calculated)</b> | RISK RESULT:<br><b>Low</b>          | RISK:<br><b>1:3782</b>   | TWIN RISK RESULT:<br>- | TWIN RISK:<br>- | AGE RISK:<br><b>1:93</b>    | CUT-OFF:<br><b>1:100</b>  |



PLEASE NOTE:

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**Priyanka Bhatt**

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**28/10/2021 14:37**