

## SAGEPATH LABS PVT LTD.

Date of report: 25-07-2024

Prisca

5.1.0.17

N A

| Patient data                                                                                     |                  | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
|--------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Name                                                                                             | Mrs. RAUNAK BANO | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 11 + 4        |
| Birthday                                                                                         | 28-10-2001       | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan          |
| Age at sample date                                                                               | 22.7             | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 28-06-2024    |
| Patient ID                                                                                       | 0622407230012    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| Correction factors                                                                               |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| Fetuses                                                                                          | 1                | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no            |
| Weight in kg                                                                                     | 63               | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no            |
| Smoker                                                                                           | no               | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian         |
|                                                                                                  |                  | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown       |
| Pregnancy data                                                                                   |                  | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value         |
| Sample Date                                                                                      |                  | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.18mIU/mL    |
|                                                                                                  |                  | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 49.5 ng/mL    |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.89          |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.98          |
| Risks at sampling date                                                                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| Age risk at sampling date                                                                        |                  | 1:1002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Trisomy 21    |
| Overall population risk                                                                          |                  | 1:600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Trisomy 13/18 |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:5050        |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <1:10000      |
| Risk                                                                                             |                  | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |
|                                                                                                  |                  | <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among 5050 women with the same data, there is one woman with a trisomy 21 pregnancy and 5049 women with not affected pregnancies.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that risk calculations are statistical approaches and have no diagnostic value!</p> |               |
| Trisomy 13/18                                                                                    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| <p><b>The calculated risk for trisomy 13/18 is &lt; 1:10000, which indicates a low risk.</b></p> |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |

Sign of Physician

|                                                                                                                                   |                                                                                                                                                         |                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <span style="display:inline-block; width:10px; height:10px; background-color:blue; border:1px solid black;"></span> below cut off | <span style="display:inline-block; width:10px; height:10px; background-color:yellow; border:1px solid black;"></span> Below Cut Off, but above Age Risk | <span style="display:inline-block; width:10px; height:10px; background-color:red; border:1px solid black;"></span> above cut off |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|