



Danat Al Emarat Hospital
DAE Laboratory
Abu Dhabi United Arab Emirates 60991
+9712614999

DOUBLE MARKER SCREENING PROGRAM

Patient: **NRL 44444 TEST, PATIENT .**

ID. No.: 15631 - PIC: 0214-L23841122 - Hospital Number: 10387871 .

DOB: **07-09-1987** ; maternal age at EDD: **35** years. EDD:15-03-2023.

Gestational age based on biometries: CRL of 64.6 mm, which is equivalent to 12 weeks and 6 days at date of ultrasound: 06-09-2022 .Real gestational age at screening date: **12 weeks and 6 days.**

Screening date: **06-09-2022**. Single-fetus pregnancy.

Screening profile: Combined First Trimester. Software used: SsdwLab 5.0.14.

Gaussian markers

Level of **Free β hCG** 16 IU/l at 06-09-2022 : **0.38** MoM.

Level of **PAPP-A** 2456 mIU/l at 06-09-2022 : **0.54** MoM.

Level of **NT** 2 mm (CRL of 64.6 mm) : **1.21** MoM.

Marker values have been corrected by, weight (51 Kg).

Down's syndrome Risk; 1 : 9002 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 382 .

Edwards' and Patau's syndrome Risk; 1 : 20126 calculated as Risk at delivery date. **Low Risk.**

-A screen negative result does not guarantee the absence of fetal defects.

- A screen positive result does not provide a diagnosis but indicates that further diagnostic

Testing should be considered, an unaffected fetus may have screen positive result for unknown reasons.

-Triplets and higher multiple pregnancies cannot be interpreted

-Centers offering maternal serum screening should establish a standard protocol which

Provides pre and post screening education and appropriate follow up for screen positive cases

Sample Received in Danat Lab: 06 September 2022

Referring Doctor: Dr. Sarah Doe

22-07-2025

Age Risk		1:382
T. 21 Risk	1: 9002	
T. 18-13 Risk	1: 20126	
Low Risk		1 : 250
		High Risk

Dr. Shweta Narang, FCAP, FASCP
Consultant-Diplomate American Board of
Anatomic and Clinical Pathology (GD16715)

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