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Pt. Name:	<b>MRS. RICHA MEHRA</b>	Age/Sex:	<b>26 Years / Female</b>
Ref. By:	<b>DR. SUGANDHA VERMA MD (OBS &amp; GYNE)</b>	Date:	<b>27/Sep/2023</b>

**OBSTETRIC SONOGRAPHY REPORT (NT SCAN)**
**Foetal Parameters**
**LMP- 23/06/2023, GA by LMP-13 weeks 05days, EDD by LMP- 29/03/2024**

<b>BPD</b> -	<b>28.9 mm</b>	<b>15 wks</b>	<b>2 days</b>	<b>± 1 wks</b>	<b>1 day.</b>
<b>HC</b> -	<b>101.8 mm</b>	<b>14 wks</b>	<b>5 days</b>	<b>± 1 wks</b>	<b>1 day.</b>
<b>AC</b> -	<b>78.3 mm</b>	<b>14 wks</b>	<b>2 days</b>	<b>± 1 wks</b>	<b>1 day.</b>
<b>FL</b> -	<b>13.5 mm</b>	<b>14 wks</b>	<b>0 days</b>	<b>± 1 wks</b>	<b>0 day.</b>
<b>HL</b> -	<b>11.7 mm</b>	<b>13 wks</b>	<b>0 days</b>	<b>± 1 wks</b>	<b>0 day.</b>

**Mean Gestational Age 14 wks 2 days ± 5 days.**
**Placenta:- Anterior & slightly low lying, involving mid & lower uterine segment, lower margin reaching near internal OS, Grade -0**
**Foetus** - Single.

**Foetal Presentation** - Variable (at the time of examination)

**Liquor- Adequate**
**Foetal Heart Rate -159 BTS/min, regular. (Normal Range 120 to 180 Beats/Min)**
**Foetal Movements- Present and normal.**
**Expected Foetal Weight- 92 grams, ± 10% of Foetal Weight by Hadloc/Sheprd, formula.**
**Expected Date of Delivery by USG- 25/03/2024.**
**IMPRESSION: REAL TIME OBSTETRIC USG (NT-SCAN) STUDY REVEALS:-**

- **Single, live foetus in variable presentation (at the time of examination) correspond to mean gestational age of 14 weeks 2 days.**
- **Liquor is adequate.**
- **NT = 1.1 mm & NB=5.4 mm (measures within normal limits).**
- **Placenta is anterior & slightly low lying, involving mid & lower uterine segment, lower margin reaching near internal OS (Advised:- Regular follow up).**
- **Cervical length measures 5.3 cms, The internal OS is closed.**

**Declaration of Doctor / Person conducting U.S.G./Image Scanning**

I, DR. SANDEEP BANSAL declare that while conducting U.S.G. on MRS. RICHA MEHRA, I have neither declared nor disclosed the sex of her foetus to anybody in any manner.

**DR SANDEEP BANSAL**  
**RADIOLOGIST, MCR 4771**

Science of radiological diagnosis is based on interpretation of various shadow produced by both normal & abnormal tissues, dissimilar diverse disease produce similar shadows, hence this report represents & should be clinically correlated also not meant for medico legal. Complete comment cannot be made on all four foetal limb maybe due to advanced gestational age & foetal position.