

# Pt. Name - Mrs. Pooja Singh

Age - 33y/F

Test - small Marker

Height - 5'4"

Weight - 86 kg

DOB - 02/12/1991

MO. No. - 8719206677

S-R2602095

(57)

# GB DIAGNOSTICS

◆ SPIRAL CT SCAN ◆ DIGITAL X-RAY ◆ OPG ◆ 4D COLOR DOPPLER SONOGRAPHY ◆ EEG

C1-C2/19, Opposite Nagar Nigam Zone Office (Pani Tanki), Near Niharika Cinema, KORBA (C.G.)

**Dr. Harpal Singh**

M.B.B.S., D.M.R.D. (Mumbai)

Reg. No. : C.G.M.C. 1195/07

Sunday Closed

Consultant Radiologist, Sonologist

Ex. Registrar : Nair & Nanawati Hospital, Mumbai

Ph. : 07759-227700, M : 9893254400

-Reporting Time : 10 AM to 6 PM-

Name : POOJA SINGH  
Ref. By Dr. : R. BANCHHOR, DGO

Date : 19-04-2025

Age/Sex : 34 / F

## OBSTETRICS SONOGRAPHY

( LEVEL 2 / ANAMOLY SCAN WITH UTERINE DOPPLER )

\* L.M.P. : 05/12/2024

GA : 19 WKS 02 DYS

EDD : 11/09/2025

### OBSERVATIONS:

- \* There is a single, live, normal intrauterine gestation.
- \* Foetal Movements : (++) Visualised normal
- \* Foetal Cardiac Pulsation's : (++) Visualised normal. HR: 147 B/min.
- \* Presentation : **Breech [ AT PRESENT ]**
- \* Lie : Longitudinal.
- \* Attitude : Flexion
- \* Foetal Spine : Anterior & Left of Maternal spine .

### FOETAL PARAMETERS:

- \* B.P.D. : 46.0 mm. compatible with 19 wks. 6 dys.
- \* Femur Length : 31.1 mm. compatible with 19 wks. 5 dys.
- \* Head Circumference : 173 mm. compatible with 19 wks. 6 dys.
- \* Abdominal Circumference : 139 mm. compatible with 19 wks. 2 dys.

### ESTIMATED FOETAL WEIGHT

: >> 298 ± 5% << gms. (By two formulas).

**PLACENTA** : >> It is in upper segment located Posteriorly & shows grade I Maturity .

**AMNIOTIC FLUID** : Adequate for Gestational age (AFI IS 12.8 PRESENTLY)

**CERVIX** IS 3.4 CM IN LENGTH PRESENTLY. THE INTERNAL OS IS CLOSED. NO FUNNELING PRESENTLY.

**UTERINE ARTERY DOPPLER** : THE MEAN UTERINE ARTERY PI >> 0.88

( RT UT ARTERY PI IS > 0.79 , NOTCH > ABSENT & LT UT ARTERY PI IS > 0.96 , NOTCH > ABSENT )

### EVALUATION FOR FOETAL ANOMALIES:

#### HEAD:

The falx cerebri is in the mid line. Both lateral ventricles are normal in size. Posterior fossa is normal. No intracranial lesion seen.

#### SPINE:

Entire spine visualised in longitudinal and transverse axis. Vertebrae and spinal canal are normal.

#### FACE:

Fetal face is seen in the coronal and profile views. Both orbits, nose and mouth appeared normal.

#### THORAX:

Heart is in the mid position. Normal cardiac situs. Four chamber view normal. **OUTFLOW TRACTS NOT CLEARLY ASSESSED PRESENTLY. ( D/T ANTERIOR SPINE RELATED TO FETAL POSITION ) SUGGEST >> FOLLOW UP.**

Both lungs seen. No Effusion.

#### ABDOMEN:

Abdominal situs appears normal. Stomach, bladder and both foetal kidneys appear normal. No evidence of foetal ascites.

#### EXTREMITIES:

All fetal long bones visualised. No abnormality is noted in the foetal limbs.

### ◆ IMPRESSION >

- \* SINGLE, LIVE, NORMAL, INTRAUTERINE GESTATION OF SONAR AGE 19-20 WKS (± 1 WEEK)
- \* THE SONAR AGE CORRESPONDS TO THE G. AGE ( BY L.M.P. ).
- \* THE ASSIGNED EDD IS 11/09/2025 ( ± 1 WEEK )
- \* NO GROSS OBVIOUS FOETAL ANOMALIES ARE SEEN.

#### NOTE:-

- \* THE SCIENCE OF RADIOLOGICAL DIAGNOSIS IS BASED ON THE INTERPRETATION OF VARIOUS SHADOWS PRODUCED BY BOTH THE NORMAL AND ABNORMAL TISSUES AND ARE NOT ALWAYS CONCLUSIVE.
- \* RADIOLOGICAL DIAGNOSIS IS NOT A TISSUE DIAGNOSIS AND IS RATHER A PROFESSIONAL INTERPRETATION OF THE IMAGES OF THE TISSUES PRODUCED BY SOPHISTICATED INSTRUMENTS ( SUBJECT TO TECHNICAL PITFALLS AND LIMITATIONS ) TO HELP DOCTORS / CLINICIANS FOR BETTER PATIENT MANAGEMENT.
- \* CLINICAL CORRELATION IS MANDATORY FOR REACHING THE FINAL IMPRESSION. NOT FOR MEDICOLEGAL PURPOSE.

**DECLARATION** :- I, DR. HARPAL SINGH DECLARE THAT WHILE CONDUCTING ULTRASOUND ON THE ABOVE PATIENT, I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FETUS, TO HER OR ANYONE ELSE, IN ANY MANNER, AS PER 'END ACT, 94' ( RULE 10(A) ) & HON'BLE SUPREME COURT GUIDELINES.

**Thanks for the referral**

**PLEASE CORRELATE WITH CLINICAL & OTHER LAB. FINDINGS.**

CONSULTANT RADIOLOGIST & SONOLOGIST

