



Patient Name :- Mrs. AAFIYA KHAN	Date:- 11/08/2023
Study :- OBST	Ref. By :- Dr. RAJESH KOKARE
LMP :- 18/05/2023	EDD BY LMP :- 22/02/2024

**OBSTETRIC ULTRASOUND**

The real time, B mode, gray scale sonography of the gravid uterus was performed.

**Single live intrauterine fetus in changing lie and presentation.**

Foetal heart rate :- 167 bpm, regular. Fetal movements present.

Placenta : Posterior wall

Liquor : Adequate for GA.

Maternal cervical length is 3.5 cm, internal OS closed.

**Aneuploidy markers:**

Nuchal translucency : 0.9 mm, normal for GA.

**Nasal bone not appreciated in present scan.**

Ductus venosus flow normal.

Tricuspid regurgitation is absent.

**Fetal structures seen-**

Ventricles are not dilated. Intracranial translucency (ICT) :- 1.5 mm, normal. Cranial vault seen.

Ears, orbits seen. Palate seen. Premaxillary triangle seen.

Heart imaged. Situs normal. Stomach bubble appreciated. Ub nondistended.

3 vessel cord is seen. Limbs imaged.

**Doppler** : Uterine artery PI normal. (Right uterine artery PI – 1.45, Left uterine artery PI – 0.94 ).

**Fetal measurements:**

**CRL measures 57 mm corresponding to 12 weeks 2 day.**

GA BY CRL/USG :- 12 weeks 2 days,

EDD BY CRL :- 21/02/2024

**IMPRESSION :**

- Single, live, intrauterine fetus in changing presentation.
- Gestational age of the fetus is 12 weeks 1 day maturity (GA assigned as per LMP\* ),  
EDD BY LMP :- 22/02/2024.
- Nasal bone not seen in present scan - follow up after 1 week/ suggested double marker test.
- Nuchal translucency is normal.

Fetal anomaly is subject to certain limitations in detecting anomalies which may require serial scans, and factors like fetal age, position, maternal abdominal wall thickness and liquor volume may cause difficulty in evaluation in some cases.)

I, drprashant kokane declare that while conducting sonography on above mentioned patient, I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

*Dr. Prashant Kokane*  
Dr. Prashant Vijay Kokane  
M.B.B.S (2007) M.R.C.R (2012)  
Reg. No. 2007 / 06 / 1762  
Kokane Ultrasonography Research  
& Diagnostic Centre, Baramati.

**: Prashant Kokane**

BS, M.D., (Radiology)  
No. : 2007 / 06 / 1762

**Dr. Varsha P. Kokane**

MBBS, DMRE., (Radiology)  
Reg. No. : 2012 / 06 / 1758

Kokane Hospital, Chimanshah Ma  
Newase Road, Baramati - 413102  
 (02112) 220613, 9011597772

