

Name : MRS. SONALI SACHIN PATIL	Age/Sex : 30 YEARS/F
Ref By : Dr. DEVADATTA KULKARNI SIR	Date : 30 Jul 2023

## OBSTETRIC ULTRASONOGRAPHY

L.M.P.: 19/04/2023 corresponds to 14 wks and 4 days. E.D.D : 24/01/2024.  
**EDD BY USG : 25/01/2024.**

A single, intrauterine gestational sac noted with a single, live embryo within.

Cardiac activity present. Heart rate = 157 BPM.  
 Primitive body movements present.

**Normal nuchal translucency, 2.0 mm. Normal nasal bone.**

**Ductus venosus show normal flow, velocity and waveform.**

**Embryonal gestational parameters :**

CRL = 85 mm corresponds to 14 wks and 3 days.

Good trophoblastic reaction noted. No bleed around gestational sac.  
**PLACENTA** is forming over ANTERIOR wall.

Both ovaries show normal features. No evidence of adnexal mass.

Cervical length = 32 mm.

Internal OS is closed.

- Right uterine artery - PI : 1.00
- Left uterine artery - PI : 1.08
- Mean uterine artery - PI : 1.04 Normal

**IMPRESSION : USG study reveals,**

- A single, live, intrauterine pregnancy of average sonographic gestational age about 14 weeks 3 days.
- Uterine artery Doppler screening is negative for preeclampsia.

**Adv.- Double marker correlation and Anomaly scan at 18-20 weeks.**

(Note : - Detail fetal anatomy may not be always visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements & abdominal wall thickness. Therefore anomalies may not necessarily be detected on every Ultrasound examination. All measurements including fetal weight are subject to statistical variations.)

टीए- सर्व जन्मजात व्यंग सोनोग्राफीवर दिसतीलच असे नाही..

Thanks for referral.  
 With regards,

  
**Dr. Amit R. Bhalke**  
 Consulting Radiologist & Sonologist