



1.5 T MRI
Silent

ALURWAR

DIAGNOSTIC CENTER AND POST GRADUATE TEACHING INSTITUTE

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M.M.C. Reg. No. 75487

FACILITIES

1.5 T SILENT MRI

WHOLE BODY MULTISLICE CT SCAN

5 D WHOLE BODY COLOR DOPPLER SONOGRAPHY

DIGITAL X-RAY | ELASTOGRAPHY | MAMMOGRAPHY

OPG | PATHOLOGY & MICROBIOLOGY

NAME :- MRS. KALPANA MOHADE
AGE :- 30 YEARS.

DATE :- 22/02/22 20:14:53

REF :- DR. MRS. HEMLATA KHAPNE
[M.B.B.S., D.G.O.]

SONOGRAPHY OF GRAVID UTERUS - N. T. SCAN

THANK YOU DR. MRS. HEMLATA KHAPNE FOR THE REFERRAL.

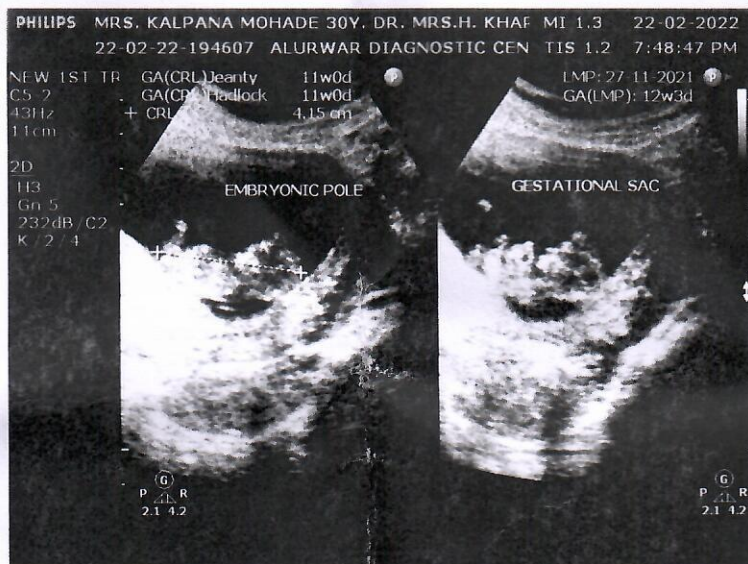
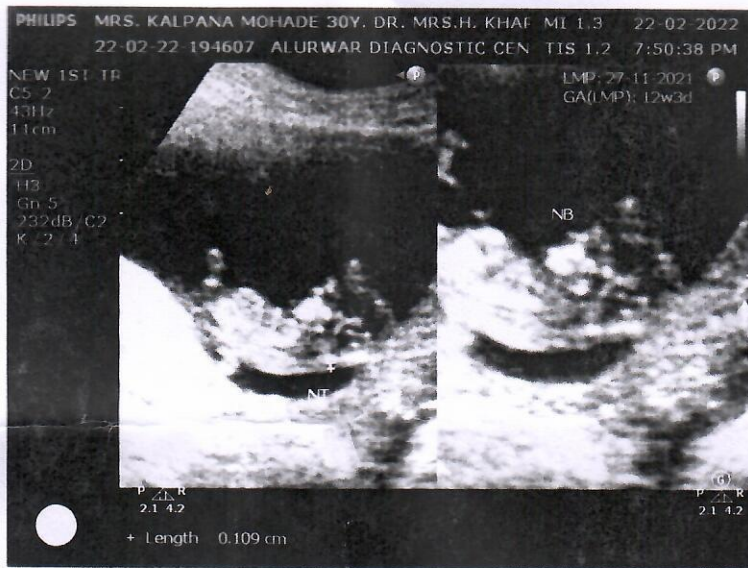
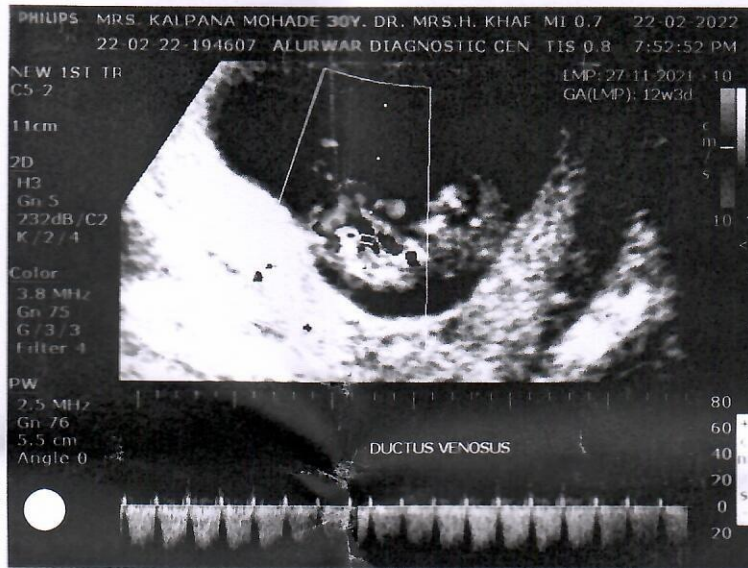
- * There is evidence of single, intrauterine, gestation sac with well defined fetal poles.
- * Sonological maturity C.R.L. (Crown Rump Length) :- 4.15 cm = 11 wk 0 day \pm 5 days.
Which is corresponding with period of amenorrhoea.
- * (LMP :- 27/11/2021. Calculated Gestation Age :- 12 wk 3 days.)
- * Expected Date of Delivery is 13/09/2022.
- * Cardiac activity and fetal movements are seen.
- * The heart rate is 170 beats per minute and regular.
- * The amniotic fluid index is adequate.
- * The chorion frondosum { Future Placenta } is developing POSTERIOR. Grade I maturity.
- * CERVIX :- Measures 4.1 cm x 2.7 cm x 3.0 cm in dimensions. The endocervical canal echos measures 0.4 cm in thickness, and are well approximated. The internal os is sonologically closed - Not incompetent at present.
- * Nuchal thickness (N.T.) is 0.109 cm and normal for C.R.L.
- * Ductus venosus flow is normal.
- * No Tricuspid regurgitation is seen.
- * Nasal bone is seen and is normal.
- * No obvious congenital anomaly is detected.
- * (It must be noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements and abdominal wall thickness. Therefore all fetal anomalies may not necessarily be detected at every examination. At least 4 scans during pregnancy are mandatory to rule out intricate anomalies. Report only to assist in clinical judgment and not for medicolegal purpose. Second opinion may be taken if felt necessary. Coorelate with biochemical markers - Double and triple marker test.)
- * No evidence of fibroid is seen.
- * Both ovaries and adenexa appears normal.

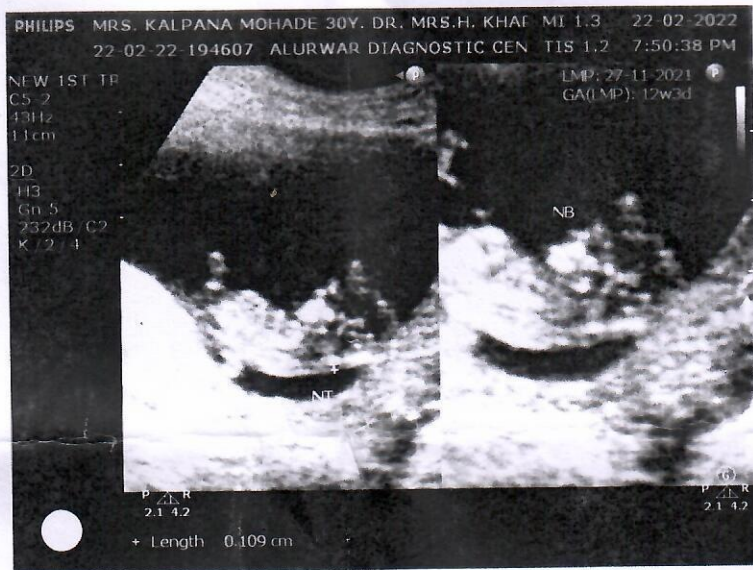
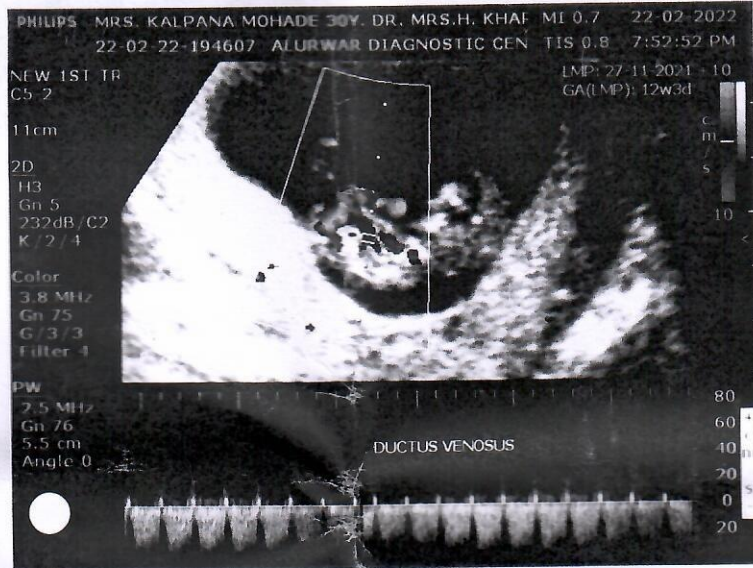
IMPRESSION :-

- SINGLE, INTRAUTERINE, GESTATION SAC WITH WELL DEFINED FETAL POLES.
- SONOLOGICAL MATURITY IS 11 WK 0 DAYS, WHICH IS CORRESPONDING WITH PERIOD OF AMENORRHOEA.
- CARDIAC ACTIVITY AND FETAL MOVEMENTS ARE SEEN.
- THE CHORION FRUNDOSUM { FUTURE PLACENTA } IS DEVELOPING POSTERIOR GRADE I MATURITY.
- BOTH OVARIES AND ADENEXA APPEARS NORMAL.
- NUCHAL THICKNESS (N.T.) IS 0.109 CM AND NORMAL FOR C.R.L.
- DUCTUS VENOSUS FLOW IS NORMAL.
- NASAL BONE IS SEEN AND IS NORMAL.

ADVICE :- FOLLOW UP STUDY AFTER ONE MONTH FOR GROWTH RATE.
[WHILE DOING SONOGRAPHY, I HAVE NEITHER SEEN NOR DISCLOSED THE SEX OF FOETUS TO ANY ONE]

22/2/22
[Signature]





Date of Birth \Rightarrow 26-Aug-1984

Weight \Rightarrow 50 kg

Height \Rightarrow 5.4 cm

EMP Date \Rightarrow 27-Nov-21

NO. NO: - 7447339121