

Harvard Vanguard Medical Associates

Center for Fertility and Reproductive Health Ph: 617-421-2987

CLARA CHU

DOB: 10/19/1980 (43

years)

MRN: 604871

Exam Date: 3/4/2024

Early Pregnancy Assessment Report finalized

Impression

Single intrauterine pregnancy with a crown rump length measuring 7 weeks and 2 days and an

FHR of 153 bpm.

Right corpus luteum noted.

15 x 11 mm simple left adnexal cyst.

No pelvic free fluid seen.

Indication

Assessment of fetal viability/dating. Advanced maternal age

Method

Transabdominal and transvaginal ultrasound examination. View: Adequate view.

Pregnancy

Singleton pregnancy. Number of gestational sacs: 1

Dating

	Date	Details	Gest. age	EDD
LMP	1/12/2024		7 w + 3 d	10/18/2024
U/S	3/4/2024	based upon CRL	7 w + 2 d	10/19/2024
Assigned dating	based on the	LMP, selected on 03/4/2024	7 w + 3 d	10/18/2024

Assessment

Gestational sac: Visualized, Location: intrauterine.

Yolk sac: Visualized. Embryo: Visualized. Cardiac activity: present.

YS	2.5 mm			
CRL	11.4 mm	7w 2d	Hadlock	
FHR	153 bpm			

Maternal Structures

Uterus Visualized

Position: anteverted

Right Ovary Visualized

Size 20 mm x 17 mm x 27 mm. Vol 4.8 cm³

Corpus luteum: Complex cyst with circumferential color-flow Doppler. Size

18.3 mm x 17.1 mm x 16.3 mm

Left Ovary Visualized

Size 11 mm x 11 mm x 22 mm. Vol 1.5 cm³

Cul de Sac Visualized. No free fluid visualized

Comment

A transvaginal scan was required because adequate evaluation of the pregnancy and adnexa(e) was not possible by transabdominal approach alone. A representative image is submitted with this report.

Exam was performed at Burlington F&E (781)221-2500.

Danielle Vitiello, MD Reading physician Electronically signed by Danielle Vitiello, MD at 2:48 PM on 3/4/2024 Jennifer Emanuel, RDMS Sonographer