Harvard Vanguard Medical Associates Atrius Health Burlington

(781) 221-2940 Norwood (781) 329-1400

Harvard Vanguard Medical Associates

Maternal Fetal Medicine Service Chelmsford (978) 250-6200 Quincy (617) 774-0940

Kenmore (617) 421-1191 Wellesley (781) 431-5429

CLARA CHU

DOB: 10/19/1980 (43

years)

MRN: 604871

Exam Date: 4/2/2024

Obstetric Ultrasound Report finalized

Note to Patient The results of this ultrasound have been discussed with you. Please call the office if you have

any questions or concerns.

Impression Singleton intrauterine pregnancy.

Size equal dates.

Unremarkable nuchal translucency.

Fetal bladder subjectively enlarged. Does not meet strict criteria for megacystitis (consistently

This can be a transient finding or may be secondary to a structural or chromosomal

abnormality.

Remaining anatomy limited by early gestational age.

Unremarkable adnexa.

Follow up scheduled in 2 weeks for early detailed anatomy.

Declined CVS.

Indication Heterozygous MTHFR mutation C677T. Nuchal translucency, CVS, Advanced maternal age.

Obesity. Abnormal antenatal testing.

Method Transabdominal ultrasound examination. View: Anatomy limited by early gestational age

Pregnancy Singleton pregnancy. Number of fetuses: 1

Dating

	Date	Details	Gest. age	EDD
LMP	1/12/2024		11 w + 4 d	10/18/2024
Stated EDD			11 w + 4 d	10/18/2024
U/S	4/2/2024	based upon CRL	11 w + 4 d	10/18/2024
Assigned dating	based on stated EDD, selected on 04/2/2024		11 w + 4 d	10/18/2024

General **Evaluation** Cardiac activity present.

Placenta anterior.

Amniotic fluid normal.

Fetal Biometry

,	FHR	184 bpm			
	CRL	47.5 mm	11w 4d	Hadlock	
	NT	1.0 mm			

Fetal Anatomy The following structures appear normal:

Cranium. Face: profile, nasal bone, maxilla, mandible. Neck. Abdominal wall. Stomach. Arms: two arms and hands. Legs: two legs and feet.

The following structures could not be adequately visualized:

Kidneys.

The following structures were visualized:

Bladder.

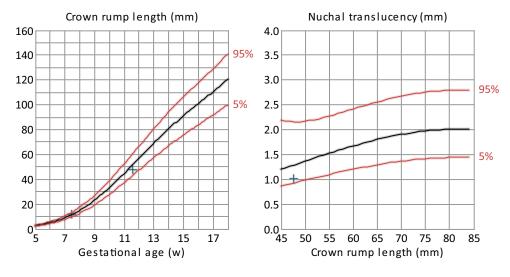
Maternal Structures

Right Ovary Size 36 mm x 25 mm x 12 mm. Vol 5.5 cm³

Left Ovary Not visualized

Comment

Ultrasound was performed in Burlington MFM office (781) 221-2940



Mary Vadnais, MD Reading physician Electronically signed by Mary Vadnais, MD at 2:03 PM on 4/2/2024 Julie Santini, RDMS Sonographer