Harvard Vanguard Medical Associates Atrius Health Burlington

Harvard Vanguard Medical Associates
Maternal Fetal Medicine Service

Burlington (781) 221-2940 Norwood (781) 329-1400 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: 7/9/2024

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 equals dates; AC 42%. Normal interval growth. Moderate-severe urinary tract dilatation (grade A2-3).

Right kidney (AP diameter) 5 mm. Left kidney (AP diameter) 8 mm.

Both kidneys with central dilatation.

Renal parenchyma appears normal. Bladder appears normal.

Follow up 4 weeks planned.

Indication Advanced maternal age. Diabetes (GDM, DM-II or IDDM). Obesity. UTD

Method Transabdominal ultrasound examination. View: Suboptimal view: limited by late gestational

age

Pregnancy

Singleton pregnancy. Number of fetuses: 1

Dating

	Date	Details	Gest. age	EDD
LMP	1/12/2024	Cycle: regular cycle	25 w + 4 d	10/18/2024
Stated EDD			25 w + 4 d	10/18/2024
U/S	7/9/2024	based upon AC, BPD, Femur, HC	26 w + 0 d	10/15/2024
Assigned dating	based on stated EDD, selected on 07/9/2024		25 w + 4 d	10/18/2024

General Evaluation

Cardiac activity present. FHR 149 bpm.

tion Fetal movements present.

Presentation transverse.

Placenta anterior.

Umbilical cord 3 vessel cord.

Amniotic fluid normal amount.

Fetal Biometry

BPD	64.0 mm	25w 6d	Hadlock	
OFD	84.0 mm	27w 2d	Jeanty	
HC	237.5 mm	25w 6d	Hadlock	
AC	210.6 mm	25w 4d	Hadlock	
Femur	49.9 mm	26w 6d	Hadlock	
HC / AC	1.13			

Fetal Weight Calculation:

EFW 890 g 57% Williams

EFW (lb,oz)	1 lb 15 oz
EFW by	Hadlock (BPD-HC-AC-FL)

Extremities / Bony Struc Biometry:

	•	•
FL / BPD	0.78	
FL / HC	0.21	
FL / AC	0.24	

Fetal Anatomy The following structures appear abnormal:

Kidneys.

The following structures appear normal:

Brain: midline falx, lateral ventricles.

Heart: 4 chamber view.

Stomach. Bladder.

Gender: male

Maternal **Structures**

Cervix Appearance: No evidence of cervical shortening on transabdominal

ultrasound.

Right Ovary Appears within normal limits

Left Ovary Not visualized

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

Mary Vadnais, MD Julie Santini, RDMS Reading physician Sonographer

Electronically signed by Mary Vadnais, MD at 12:23 PM on

7/9/2024