

ViewPoint 6

GE Healthcare



Requesting Provider:
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WH GE-DEMO
DOB: 2/15/1988, 31 years
MRN: 458321
Exam Date: 1/15/2020
Report preliminary

Growth Scan

Indication

Diabetes Mellitus, Controlled by Oral Hypoglycemic Drugs
Small for Dates

History

OB History **Gravida 3. Para 1**

Maternal Assessment

Physical Exam Height 163 cm, 5 ft 4 in. Initial weight 86 kg, 190 lb. Initial BMI 32.61 kg/m²

Method

Transabdominal ultrasound examination. View: Good view

Pregnancy

Singleton pregnancy. Number of fetuses: 1

Dating

	Date	Details	Gest. age	EDD
LMP	6/8/2019		31 w + 4 d	3/14/2020
U/S	1/15/2020	based upon AC, BPD, Femur, HC	31 w + 5 d	3/13/2020
Assigned dating	based on the LMP, selected on 08/12/2019		31 w + 4 d	3/14/2020

Fetal Growth Overview

Exam date	GA	BPD (mm)		HC (mm)		AC (mm)		FL (mm)		HL (mm)		EFW (g)	
10/3/2019	16w 5d	34.4	44%	122.4	12%	120	81%	24.8	75%			194	85%
11/5/2019	21w 3d	50	36%	179.7	7%	180	85%	38	66%			490	84%
01/15/2020	31w 4d	78	31%	285	11%	280	62%	62	52%			1867	50%

General Evaluation

Cardiac activity present. **Fetal movements:** visualized. **Presentation:** cephalic

Placenta: Placental site: anterior

Umbilical cord: Cord vessels: 3 vessel cord. Insertion site: placental insertion: normal

Amniotic fluid: Amount of AF: normal. MVP 5.0 cm. AFI 16.0 cm. Q1 4.0 cm, Q2 5.0 cm, Q3 2.0 cm, Q4 5.0 cm

Fetal Biometry

BPD	78.0 mm	31w 2d	31%	Hadlock
OFD	98.0 mm	31w 5d	53%	
HC	285.0 mm	31w 2d	11%	Hadlock
AC	280.0 mm	32w 0d	62%	Hadlock
Femur	62.0 mm	32w 1d	52%	Hadlock
HC / AC	1.02			

Fetal Weight Calculation:

EFW	1,867 g	50%	Hadlock
EFW (lb,oz)	4 lb 2 oz		

Fetal Anatomy

The following structures appear normal:

Head / Neck	Lateral ventricles.
Heart / Thorax	4-chamber view. RVOT view. LVOT view.
Abdomen	Stomach. Kidneys. Bladder.

Impression

WH GE-DEMO returns today for serial growth assessment due to Diabetes Mellitus, Controlled by Oral Hypoglycemic Drugs
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Appropriate interval growth is noted since previous exam. EFW is at 1867 g falling within normal range for gestational age (normal range: 1,549-2,184 grams).

No structural defects are noted on limited review of fetal dynamic anatomy. Please note all fetal anatomic structures were cleared on exam dated 11/05/2019.

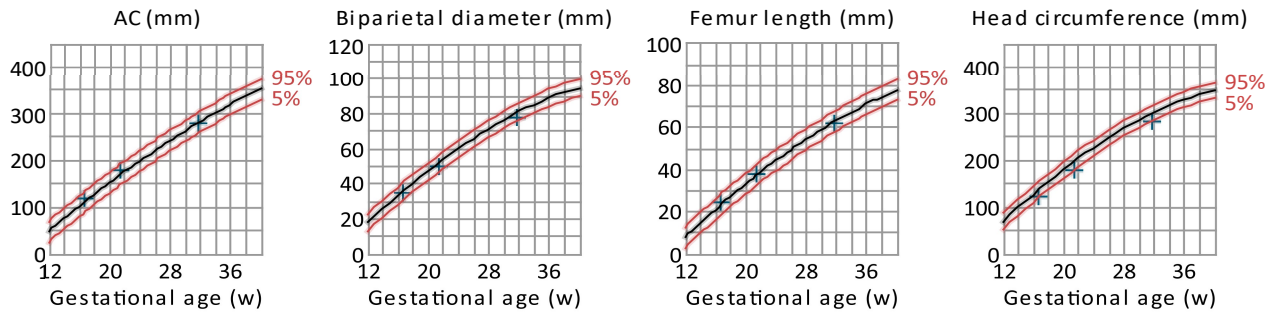
Amniotic fluid index is normal and placental location does not encroach the internal cervical os.

Follow-up

Follow-up as clinically indicated

Coding

Diagnoses	O24.415: Gestational diabetes mellitus in pregnancy, controlled by oral hypoglycemic drugs O36.5930: Maternal care for other known or suspected poor fetal growth
Procedures	76816: Ultrasound, pregnant uterus, real time with image documentation, follow up, transabdominal approach per fetus



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Reading physician

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Sonographer