



Obstetric Study Report

January 17, 2017

MRN: 47402
DOB: 1981-04-23 Age: 35
Gender: F

Study Time: 09:59 AM
Reading Group: David Nyberg, MD
Referring Group: Camelback Womens Health
Ordering Phys: Steven, Nelson, MD
Performing User: A.Brown,RDMS

Study Quality: Technically Difficult

Indications: AMA (Advanced Maternal Age)
Maternal obesity

Procedure Code: 76811 Detailed Obstetric Ultrasound
76817 Transvaginal Ultrasound, Obstetric

General Information

Trimester: 2nd/3rd trimester Gestations: 1 PARA: 1 Gravida: 2
Pregnancy: intrauterine Study Description: Transabdominal and Transvaginal

Gestational Age

Best:	19w 2d	Determined by:	LMP	EDD:	2017-06-11
LMP:	19w 2d	First Day of LMP:		EDD:	2017-06-11
Current US:	20w 0d	Current US EDD by:		EDD:	2017-06-06

General Evaluation

Gender: F
Fetal Cardiac Activity: present
Presentation/Position: breech
Placental Location: posterior

Findings

Fetal Anatomy: Sonographic evaluation reveals singleton intrauterine pregnancy in breech position. Posterior placenta. Fetal cardiac activity present. Fetal growth appears normal.

Detailed and thorough anatomic survey was performed. No fetal structural abnormalities are noted. The brain, spine, face, heart, chest, anterior abdominal wall, stomach, kidney regions, urinary bladder, and extremities are visualized and these appear unremarkable. Views of the heart include both four chamber and outlet views. A normal three vessel umbilical cord is noted.

Maternal Anatomy: Cervix is 5.56 cm long.

The left ovary measures 2.21 x 2.34 x 1.47 cm, volume 3.98 ml.
Transvaginal scans were required to visualize the pregnancy and adnexa.

Fetal Biometry

EFW:	329 g	12 oz	87%	HADLOCK-91					
Fetal HR:	136 bpm				Cistern magna:	4.46 mm			
Humerus len:	3.28 cm	21w 0d			BPD:	4.56 cm	19w 5d	72%	HADLOCK-84
Femur len:	3.41 cm	20w 5d	88%	HADLOCK-84	HC:	16.97 cm	19w 4d	58%	HADLOCK-84
CI (BPD/OFD):	75.62				OFD:	6.03 cm			
FL/HC:	20				TCD:	1.99 cm	19w 1d		
HC/AC:	1.19				Nuchal Fold:	3.07 mm			
FL/BPD:	74.78				AC:	14.21 cm	19w 4d	55%	HADLOCK-84
FL/AC:	24								

Fetal Anatomy

Cranium:	seen	Right hand:	seen	RVOT:	seen
Midline falx:	seen	Right arm:	seen	4-chamber heart:	seen



Obstetric Study Report

January 17, 2017

Fetal Anatomy

Cisterna Magna:	seen	Right fingers:	seen	Ductus Arteriosus:	seen
Lateral Ventricles:	seen	Right foot:	seen	IVC/SVC:	seen
Profile:	seen	Right leg:	seen	Right Kidney:	seen
Nose/Lips:	seen	Right toes:	seen	Left Kidney:	seen
Nasal Bone:	seen	Left hand:	seen	Bladder:	seen
Choroid plexus:	seen	Left arm:	seen	Stomach:	seen
Orbits:	seen	Left fingers:	seen	Spine:	seen
Face:	seen	Left foot:	seen	Diaphragm:	seen
Palate:	seen	Left leg:	seen	Bowel:	seen
Cerebellum:	seen	Left toes:	seen	Abdom. Cord Insert:	seen
CSP:	seen	LVOT:	seen		

Conclusions:

January 18, 2017 04:55 AM EST

David Nyberg, MD

Electronically Signed on CoreWeb

Electronically Signed on CoreWeb

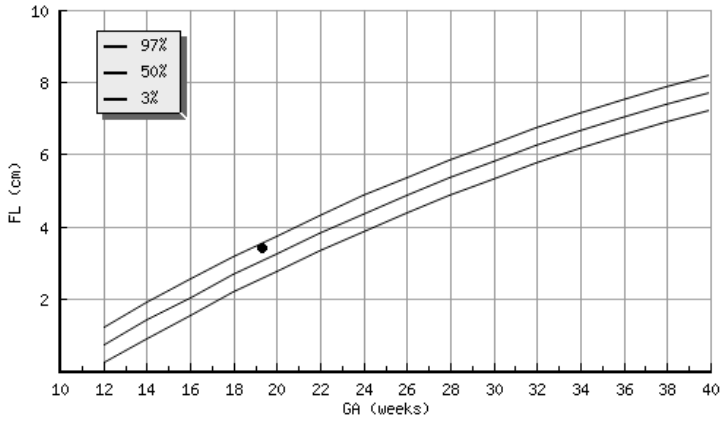
- * Single intrauterine gestation, 19 weeks and 2 days by LMP.
- * Current growth parameters are consistent with the clinical dates, indicating normal growth.
- * Normal detailed fetal anatomic survey although technically limited- especially of the heart- due to patient size.
- * No sonographic markers of fetal aneuploidy.
- * Normal amniotic fluid volume.
- * Normal appearance of the cervix which appears long and closed.
- * Low lying posterior placenta, 1.6 cm from the internal os.



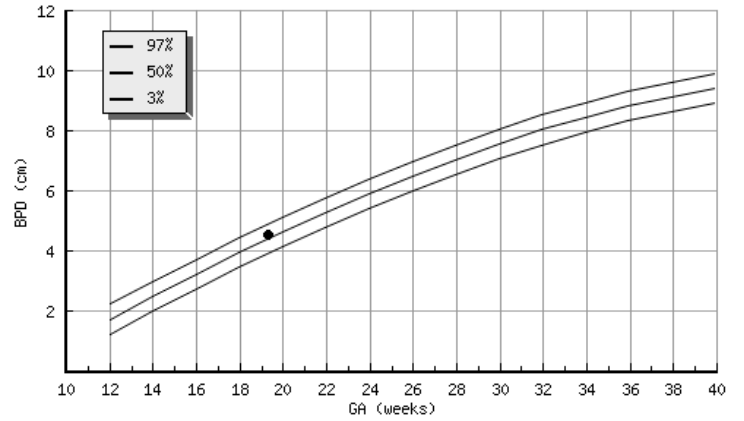
Obstetric Study Report

January 17, 2017

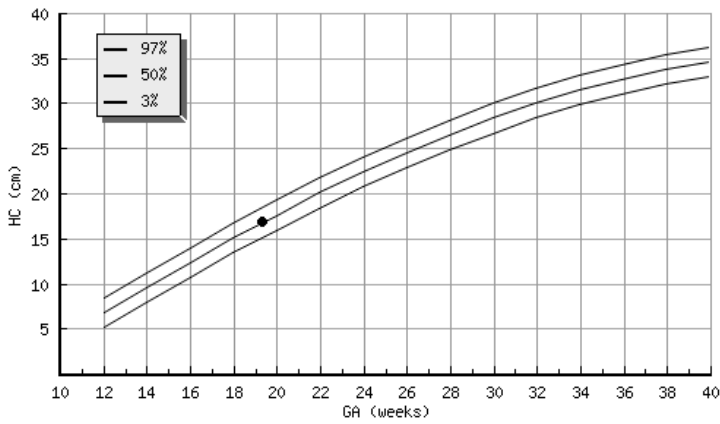
FL, Hadlock 84



BPD, Hadlock 84



HC, Hadlock 84



AC, Hadlock 84

