



Obstetric Study Report

January 17, 2017

MRN: 32609
DOB: 1983-10-05 Age: 33
Gender: F

Study Time: 03:09 PM
Reading Group: David Nyberg, MD
Referring Group: Camelback Womens Health
Ordering Phys: Kathleen Schwartz, MD
Performing User: A.Brown,RDMS

Study Quality: Good

Indications: Routine Survey

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: 18w 5d Determined by: LMP EDD: 2017-06-15
LMP: 18w 5d First Day of LMP: EDD: 2017-06-15
Current US: 18w 6d Current US EDD by: EDD: 2017-06-14

General Evaluation

Gender: M
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.

As a minor finding, borderline renal pyelectasis is noted, 4-5 mm.

Maternal Anatomy: Cervix is 4.33 cm long.

The right ovary measures 2.88 x 2.06 x 1.66 cm, volume 5.16 ml.

The left ovary measures 2.98 x 1.76 x 1.21 cm, volume 3.32 ml.

Transvaginal scans were required to visualize the cervix and placental location. The cervix appears long and closed.

Fetal Biometry

EFW:	262 g	9 oz	56%	HADLOCK-91					
Fetal HR:	150 bpm				Cistern magna:	4.54 mm			
Humerus len:	2.71 cm	18w 4d			BPD:	4.4 cm	19w 2d	76%	HADLOCK-84
Femur len:	3.01 cm	19w 2d	66%	HADLOCK-84	HC:	16.16 cm	19w 0d	55%	HADLOCK-84
CI (BPD/OFD):	77.33				OFD:	5.69 cm			
FL/HC:	19				TCD:	1.95 cm	18w 6d		
HC/AC:	1.25				Nuchal Fold:	3.87 mm			
FL/BPD:	68.41				AC:	12.88 cm	18w 3d	37%	HADLOCK-84
FL/AC:	23.37								

Fetal Anatomy

Cranium: seen Right hand: seen RVOT: seen



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Fetal Anatomy

Midline falx:	seen	Right arm:	seen	4-chamber heart:	seen
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:	abnormal
Nose/Lips:	seen	Right toes:	seen	Left Kidney:	abnormal
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 05:09 AM EST
David Nyberg, MD
Electronically Signed on CoreWeb

- * Single intrauterine gestation, 18 weeks and 5 days by LMP.
- * Current growth parameters are consistent with the clinical dates, indicating normal growth.
- * Normal detailed fetal anatomic survey.
- * As a minor finding, borderline renal pyelectasis is noted, 4-5 mm (more common in males). No other sonographic markers of fetal aneuploidy.
- * Normal amniotic fluid volume.
- * Normal appearance of the cervix which appears long and closed.

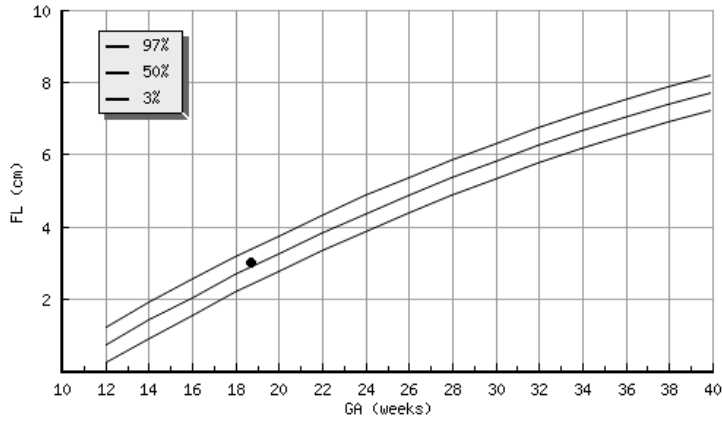
Electronically Signed on CoreWeb



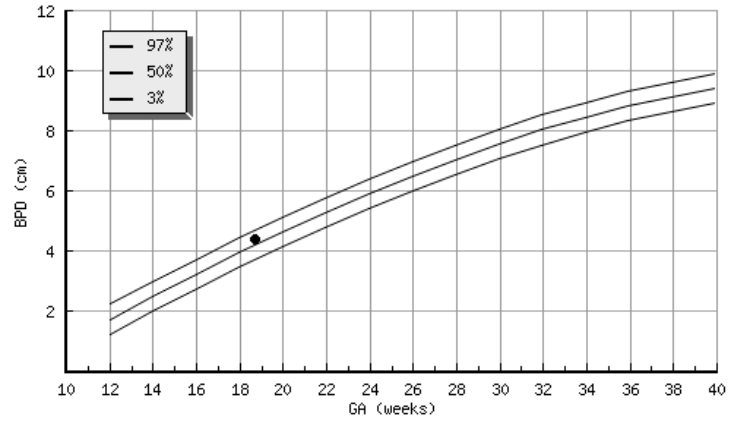
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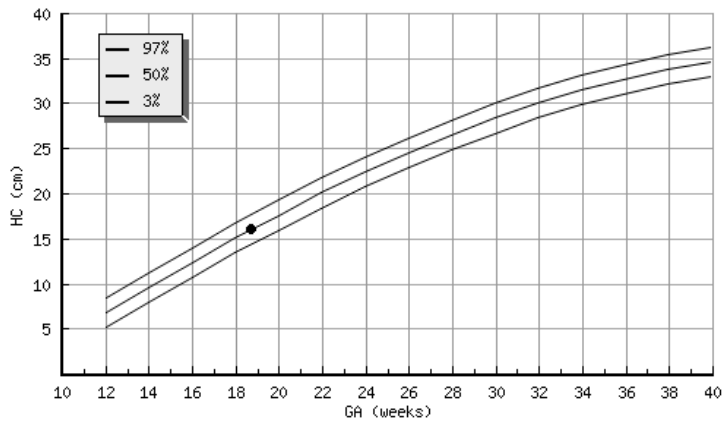
FL, Hadlock 84



BPD, Hadlock 84



HC, Hadlock 84



AC, Hadlock 84

