

Accession/Encounter No: OBS	Study Time: 02:10 PM
DOB: 1990-05-07	Age: 24
Height: 68 in	Weight: 150 lbs
BSA: 1.82 m ²	
	Reading Group: StudyCast
	Referring Group: Core Sound Imaging

Study Quality: Excellent	Procedure Code: 76805 Transabdominal ultrasound, fetal and maternal eval, <=14 weeks, first trimester (single/first gestation)
Diagnosis Code: O09.511 Supervision of elderly primigravida, first trimester	

General Information

Trimester: 2nd/3rd trimester	Gestations: 1	PARA: 1	Gravida: 0
Pregnancy: intrauterine	Study Description: Transabdominal		

Gestational Age

Best: 30w 0d	Determined by: LMP	EDD: 2014-09-22
LMP: 30w 0d	First Day of LMP: 2013-12-16	EDD: 2014-09-22
Current US: 28w 6d	Current US EDD by: BPD-HC-AC-FL-HADLOCK-84 (Fet.A)	EDD: 2014-09-30
Conception: 30w 5d	Conception Date: 2013-12-25	EDD: 2014-09-17
Other: 30w 6d	Description: Ultrasound	EDD: 2014-09-16

General Evaluation

Gender: F
 Fetal Cardiac Activity: present
 Presentation/Position: cephalic
 Placental Cord Insert: marginal cord insert
 Placental Location: anterior
Biophysical Profile: Total score: 10
 Heart rate 2 Breathing 2 Movement 2 Tone 2 AFV 2
Amniotic Fluid Index: 11.24 cm
 SDP: yes RUQ: 2.77 cm RLQ: 2.76 cm LUQ: 2 cm LLQ:
 3.71 cm

Findings

Fetal Anatomy: Sonographic evaluation reveals singleton intrauterine pregnancy in cephalic position. Anterior placenta. Fetal cardiac activity present. Biophysical profile is 10. Normal AFI (AFI = 11.24), acquired at SDP.

Maternal Anatomy: Cul-de-sac visualized. Cervix is 2 cm long. Uterus measures 9.39 x 5.32 x 4.28 cm. Unremarkable right ovary measures 1.2 x 1.3 cm.

Unremarkable left ovary measures 2.9 x 1.7 cm.

Conclusions:

Single intrauterine gestation, 30 weeks and 0 days by LMP.
 Lateral ventricles and 4-chamber heart appear abnormal.

July 15, 2016 09:31 AM EDT
 CSI Admin Staff
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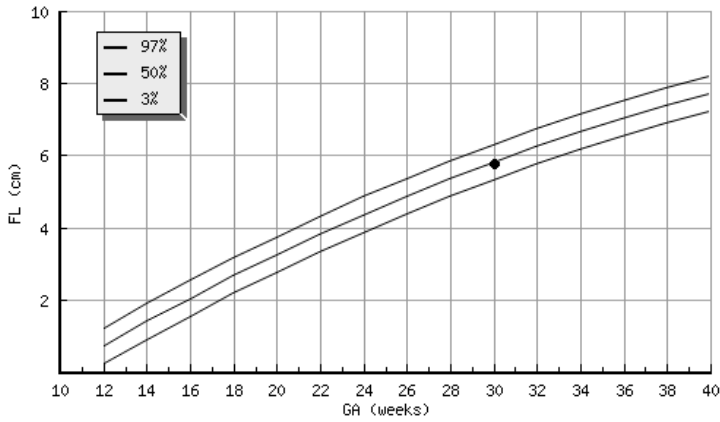
Fetal Biometry

EFW: 1379 g 3 lb 1 oz 40% WILLIAMS-82	EFW based on: BPD-AC-HC-FL-HADLOCK-84
Fetal HR: 110 bpm	FL/AC: 0.23
Humerus len: 5.26 cm	Cistern magna: 5.8 mm
Femur len: 5.79 cm 30w 2d 43% HADLOCK-84	BPD: 7.24 cm 29w 0d 14% HADLOCK-84
CI (BPD/OFD): 0.81	HC: 26.06 cm 28w 2d 1% HADLOCK-84
FL/HC: 0.22	OFD: 8.9 cm
HC/AC: 1.05	TCD: 2.99 cm
FL/BPD: 0.8	AC: 24.75 cm 29w 0d 17% HADLOCK-84

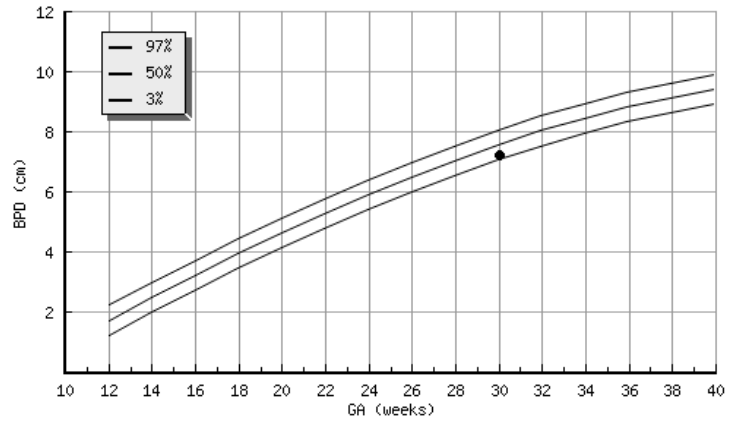
Fetal Anatomy

Cranium:	seen	Right hand:	seen	RVOT:	seen
Midline falx:	seen	Right arm:	seen	4-chamber heart:	abnormal
Cisterna Magna:	seen	Right fingers:	seen	Ductus Arteriosus:	seen
Lateral Ventricles:	abnormal	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		

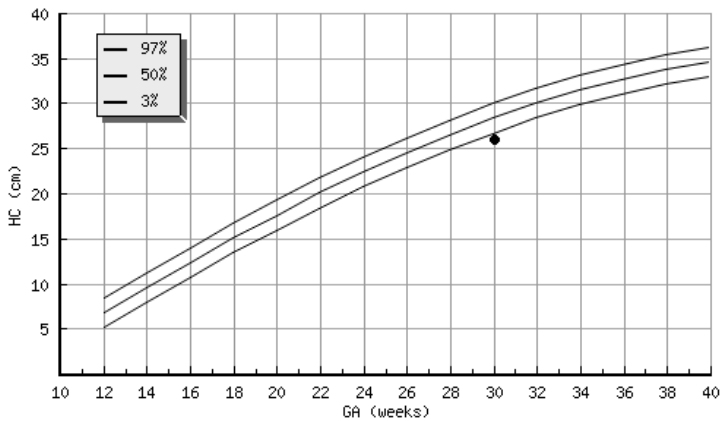
FL, Hadlock 84



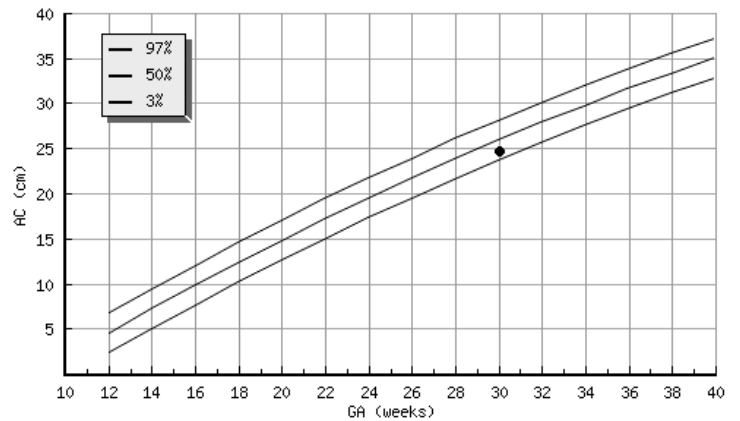
BPD, Hadlock 84



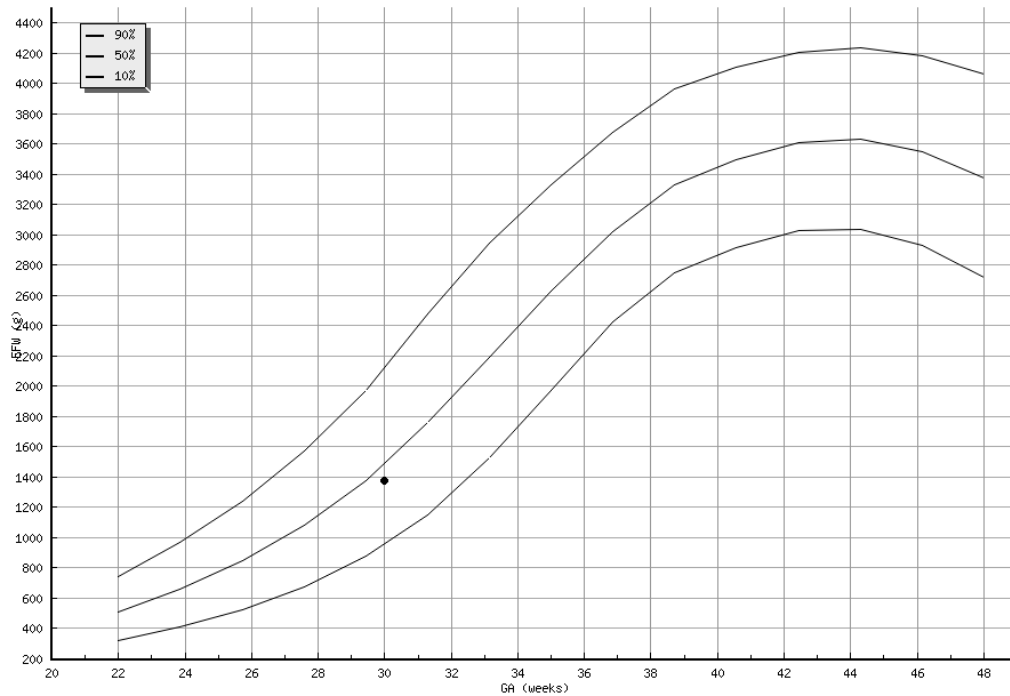
HC, Hadlock 84

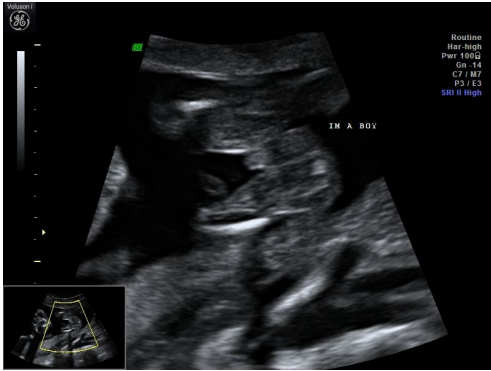


AC, Hadlock 84



EFW by GA Williams 82





caption

