

January 21, 2020

MRN: 40465

1988-09-25

Age: 31 Study Time:

07:15 AM

DOB: Gender: F Reading Group: David Nyberg, MD

Camelback Womens Health Referring Group: Ordering Phys: Traci Aldridge, FNP-C

Performing User: BJACKS

Study Quality: Good

Indications: SGA (Small for Gestational Age)

Procedure Code: 76805 Obstetric ultrasound, >=14 weeks

76819 Fetal Biophysical profile, without non-stress testing

76820 Doppler velocimetry, umbilical artery

General Information

Trimester: Pregnancy:

2nd/3rd trimester Gestations:

PARA: 2

Gravida:

3

EDD: 2020-04-08

Gestational Age

Best: 28w 6d Determined by: LMP

LMP: 28w 6d Current US: 27w 3d

Intrauterine

EDD: 2020-04-08 EDD: 2020-04-18

General Evaluation

Fetal cardiac activity: Presentation/Position: Present Cephalic

Placental location: **Biophysical Profile:** Anterior

Total score: 8

Heart rate Breathing 2 Movement 2 Tone 2 AFV 2

Amniotic fluid index:

12.38 cm

AFI percentile:

32 %

SDP: LUQ: 3.6 cm LLQ: 1.8 cm RUQ: 3.19 cm RLQ: 3.79 cm

Findings:

Fetal Anatomy: Sonographic evaluation reveals singleton intrauterine pregnancy in cephalic position. Anterior placenta. Fetal cardiac activity present.

Biophysical profile is 8.

Normal AFI (AFI = 12.38).

Normal umbilical artery Doppler study. Systolic to diastolic ratio of 2.9

No fetal structural abnormalities are noted. The brain, face, heart, abdomen, stomach, kidney regions, and urinary bladder are visualized and these appear unremarkable.



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Fetal Biometry EFW:	1039 g	2 lb 5 oz	3%	HADL	OCK-91								
Fetal HR:	160 bpm		• 70			_	L/AC:			0.25			
Humerus len:	4.7 cm	27w 5d				-	BPD:		6	7 cm	27w 0d	3%	HADLOCK-84
FL:	5.4 cm	28w 4d	27%	HADL	OCK-84		IC:			2 cm	27w 4d	2%	HADLOCK-84
CI (BPD/OFD):	72.83	20W 40	21 /0	117,02	001004	-	ateral ver	nts:) mm	27W 4G	270	TIMBLOOK 04
FL/HC:	0.21						OFD:			2 cm			
HC/AC:	1.17						lasal bon	e:	10.43				
FL/BPD:	0.81					-	C:	· ·		4 cm	26w 1d	1%	HADLOCK-84
Fetal Anatomy													
Cranium:	Seen	een			e/Lips:	S	Seen			LVOT:		Seen	
Midline falx:	Seen			Right arm:			Seen				RVOT:		Seen
Cisterna magna:	Seen			Right hand:			Seen				Spine:		Seen
Choroid plexus:	Seen	Seen			Right leg:			Seen					Seen
Lateral ventricles:	Seen	Seen			Right foot:			Seen					Seen
Cerebellum:	Seen			Left arm:			Seen				Diaphragm: Right kidney:		Seen
Orbits:	Suboptimal			Left hand:			Seen				Left kidney:		Seen
Face:	Seen			Left leg:			Seen				Bladder:		Seen
Profile:	Seen	Le			Left foot: Se			Seen				nsert:	Seen
Nasal bone:	Seen			4-ch	namber h	eart: S	een						
Fetal Vessels Do	oppler												
	HR	SD	%tile	RI	%tile	PI	%tile	PSV ((cm/s)	%tile			
Umbilical Artery	160	2.9	48	0.66	56	1.06	67	3	<u>3</u> 1	99			
Middle Cerebral Arte	ery 160	10.57	99	1.14	> 99	4	> 99	4	18	88			
	Ratio	%tile											
Cerebroplacental ra	tio 3.77	> 99											
<u> </u>											I		4 0000 04 00 DM FOT

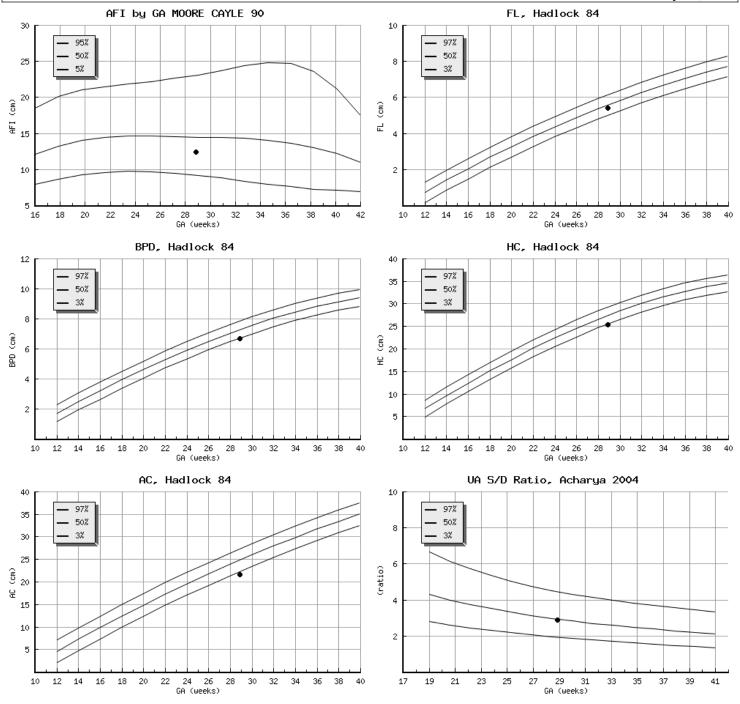
Conclusions:

January 21, 2020 01:06 PM EST David Nyberg, MD Electronically Signed on Studycast

- * Single intrauterine gestation, 28 weeks and 6 days by LMP.
- * Current growth parameters are less than expected. Estimated fetal weight corresponds to the 3rd percentile.
- * Normal amniotic fluid.
- * No abnormalities noted.
- * Normal biophysical profile score of 8 of 8.
- * Normal umbilical artery Doppler study.

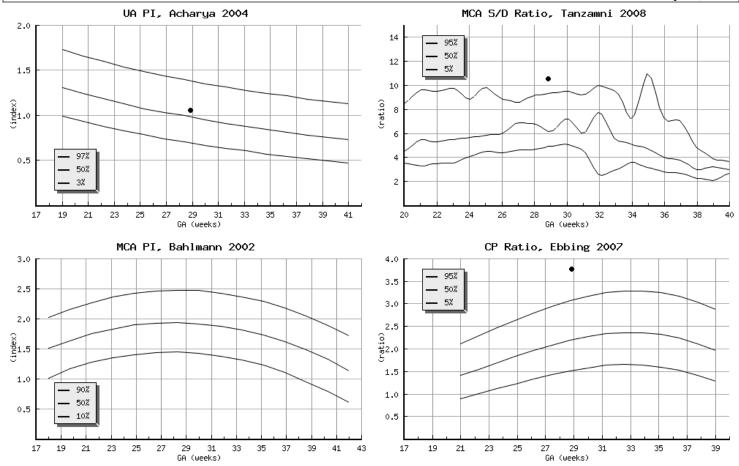


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