

# VOLUSON 730 PRO V

Solution for the Clinical Practice



# VOLUSON 730 PRO V

## A Comprehensive Solution for the Clinical Practice



GE Healthcare continues to elevate Women's Imaging with the latest introduction to our world-class Voluson platform, the Voluson 730 PRO V. Three-dimensional ultrasound has changed the nature of ultrasound and the Voluson 730 PRO V demonstrates continued technology leadership with RealTime 4D, up to 10 volumes per second.

Throughout the Voluson platform, GE's commitment to customer satisfaction and clinical utility are evident. The Voluson 730 PRO V demonstrates that commitment with:

### ◆ Dimensional Technology

- Exceptional 2D image quality
- Rapid 3D acquisition
- Unparalleled 4D performance
- Superior rendering capabilities

### ◆ Diagnostic Advantages

- Coded Harmonic Imaging and Coded Excitation for enhanced clarity in 2D imaging
- The ability to see anatomy in any plane with multiplanar imaging
- FFC, Focus Frequency Composite, for penetration & resolution for the difficult-to-scan patients
- Visualizing fetal movement with RealTime 4D

### ◆ Dedication and Support

- User friendly and ergonomic console
- GE Healthcare sponsored 3D users forum: <http://www.sonoportal.net>

### ◆ Digital Solutions

- Exceptional data archiving capabilities through integrated DVD/CD
- 4D View software for offline volume manipulation
- ViewPoint OB reporting and image archiving tools providing a complete office solution

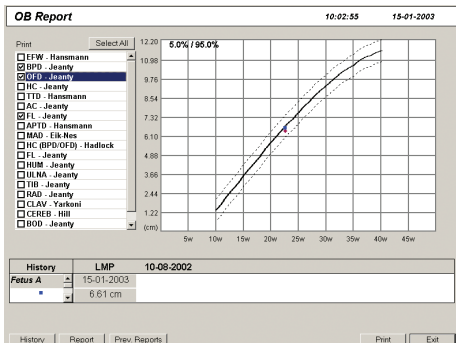
### Biometry Data

OB Report		Fetus A/2	Page 1/2	13:01:23	17-07-2003		
Institution	GE Medical Systems	Date of Exam	17-07-2003				
ID	A09004 2003 07 17 0002	Ref. Phys.					
Name	Person Test Check	Diag. Phys	Dr. med. Arzt				
DOB	10-10-1975	Sonogr.					
Indication		Exam Type					
Fetus A							
LMP	08-10-2002	Ultrasound	EFW	Hadlock1 (AC, FL)			
EDD (LMP)	15-07-2003	EDD (AUA)	16-07-2003	EFW			
GA (LMP)	15w2d	AUA	15w1d	CGA(EFW)			
Fetal Biometry							
	1	2	3	Avg.	CGA	Range	Dev
BPD	Hadlock-82	3.09		3.09 cm	15w2d	13w5d - 16w6d	+0.4SD
OFD	Jeanty	3.86		3.86 cm	15w4d		48%
HC (BPD/OFD)	Hansmann			10.94 cm	14w3d		-0.5SD
Calc							
CI (BPD/OFD)	80	%			(70 - 86%)		

### Anatomical Survey

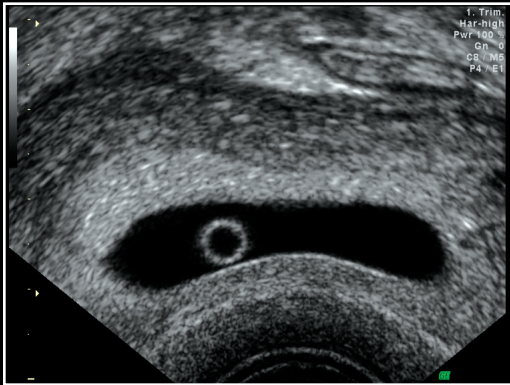
OB Report		Fetus A/2	Page 2/26	11:54:11	26-02-2003			
Fetal Biometry								
		1	2	3	Avg	CGA	Range	GP
BPD	Jeanty	5.72			5.72 cm	22w4d 19w6d - 25w2d		55%
OFD	Jeanty	6.61			6.61 cm	22w2d		42%
HC	Hansmann							
TTD	Hansmann							
AC	Jeanty							
APAD								
FL	Jeanty	3.82			3.82 cm	22w3d 21w0d - 23w6d		54%
APTD	Hansmann							
TAD								
FTA								
YS								
MAD	Elk-Nes							
HC (BPD/OFD)	Hadlock-82							
AvT (APTD:TTD)								

### Trending Graph

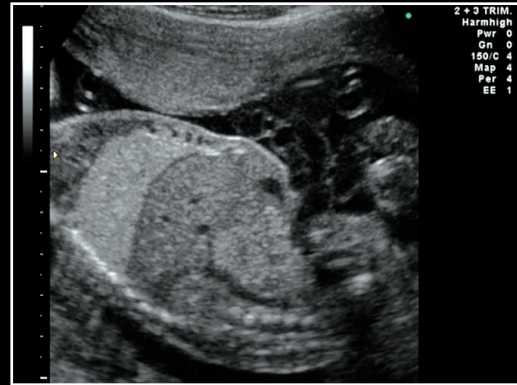


The Voluson 730 PRO V is ideally suited for the OB/GYN practice looking to improve patient care through excellent 2D, 3D and 4D imaging.

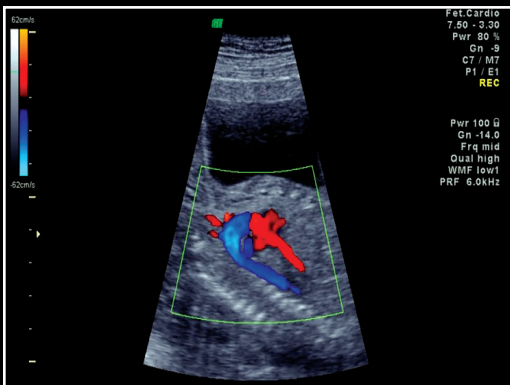
# Fetal Analysis



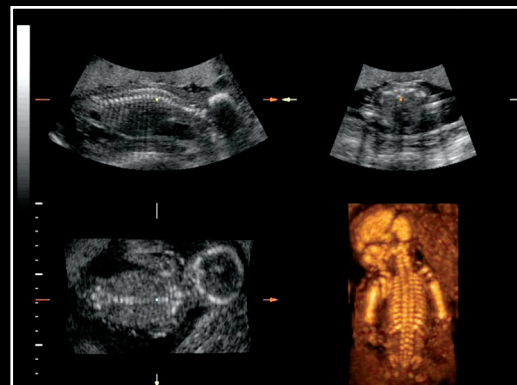
**1st Trimester Yolk Sac**  
Endocavitary



**Fetal Abdomen**  
2D View



**Fetal Aortic Arch**  
Color Flow



**Fetal Spine**  
Multiplanar View and Rendered View



**Fetal limbs, Ear**



**Fetal Face, Fingers**

For more than 100 years, healthcare providers worldwide have relied on GE Healthcare for medical technology, services and productivity solutions.

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Internet - [gemedical.com](http://gemedical.com)  
GE Healthcare-Americas  
tel (866) 344-3633  
P.O. Box 414  
Milwaukee, Wisconsin 53201 U.S.A.