

## Fetal biometry

In the following you can calculate gestational age based on estimated date of confinement, individual percentile for head circumference (HC), abdominal circumference (AC) and femur length (FL) and the corresponding fetal weight according to Combs et al (Obstet Gynecol 1993; 82: 365-70) or Hadlock et al (Am J Obstet Gynecol 1985; 151: 333-7) when HC is not obtainable. You can also enter the estimated fetal weight derived from other formulas directly calculating the percentiles or conditional percentiles. The cells to be filled in are marked with fonts in red.

Estimated term (282 days, Norway)	20. jun.. 2015
Gestational age today	Weeks 50
	Days 5

### Measurements today

		Percentile
HC	345 mm	27,4 %
AC	376 mm	0,1 %
FL	74 mm	0,0 %
<b>Gestational age</b>		
Weeks	50	
Days	5	

### Previous measurements

HC	181 mm		
AC	162 mm		
FL	35 mm		
EFW*	1488 g	EFW**	1488 g
		(Fill in)	
<b>Weeks</b>			
	29		
<b>Days</b>			
	4		

Based on the measurements filled in above, the following weights and percentiles are automatically calculated:

### Today: Estimated fetal weight (EFW)

		Percentile		
		Unknown gender	Male	Female
Comb's formula (HC, AC, FL)	3841 g	37 %	38 %	39 %
Hadlock's formula (AC, FL)	4081 g	57 %	59 %	58 %
Fetal weight based on other formula (fill in)	3500 g	13 %	13 %	15 %

### Conditional percentiles

		Conditional percentile		
		Unknown gender	Male	Female
Comb's formula (HC, AC, FL)		44 %	55 %	39 %
Hadlock's formula (AC, FL)		72 %	80 %	61 %
Fetal weight based on other formula		11 %	16 %	13 %

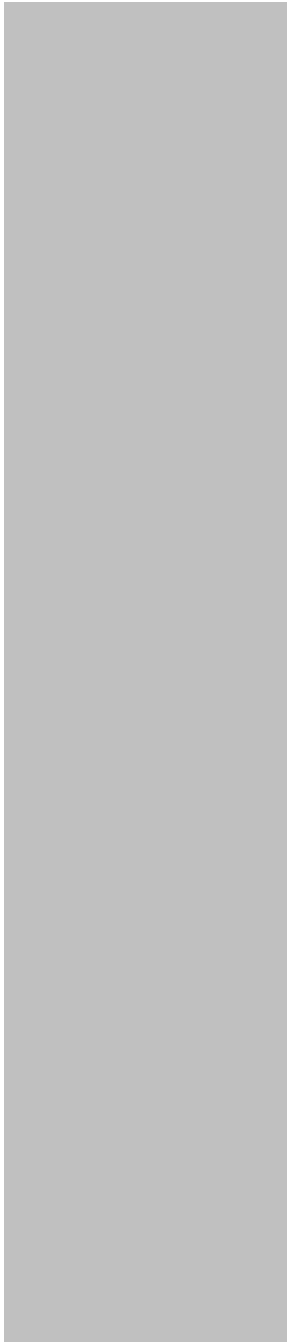
HC	100 %
AC	84 %
FL	2 %

### If you want to generate a summary:

Amniotic fluid:	<input type="text" value="n"/> n=normal	PI: A: Umbilicalis	<input type="text" value="0,72"/>	Gender	<input type="text" value="m"/>
Biophysical profile	<input type="text" value="n"/> n=normal	PI: MCA	<input type="text" value="1,93"/>	(m=male; f=female; u= unknown)	
Fetal position	<input type="text" value="1"/> 1=første hodeleie; 2=andre hodeleie; 3= første seteleie; 4= andre seteleie	PSV: MCA	<input type="text" value="41,98"/> cm/s		

\* EFW from Comb's formula (HC, AC, FL) if EFW not filled inn manually

\*\* Leave blank if you want EFW to be calculated by Comb's formula.



## Doppler values from table

Gestational week:	50
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### Table based reference values:

	2.5th	5th	10th	25th	50th
A. Umbilicalis: PI	#N/A	#N/A	#N/A	#N/A	#N/A
A. Cerebri Media: Peak systolic velocity	#N/A	#N/A	#N/A	#N/A	#N/A
A. Cerebri Media: PI	#N/A	#N/A	#N/A	#N/A	#N/A
Ductus Venosus: Peak-systolic velocity	#N/A	#N/A	#N/A	#N/A	#N/A
Ductus Venosus: End-diastolic velocity	#N/A	#N/A	#N/A	#N/A	#N/A
Ductus Venosus: PI	#N/A	#N/A	#N/A	#N/A	#N/A
A. Uterina		#N/A			#N/A





75th	90th	95th	97.5th	Note
#N/A	#N/A	#N/A	#N/A	
#N/A	#N/A	#N/A	#N/A	
#N/A	#N/A	#N/A	#N/A	
#N/A	#N/A	#N/A	#N/A	
#N/A	#N/A	#N/A	#N/A	
#N/A	#N/A	#N/A	#N/A	
		#N/A		



**Summary in Norwegian:**

#N/A