

27.06.2012

Patient

Damina Fuhrmann

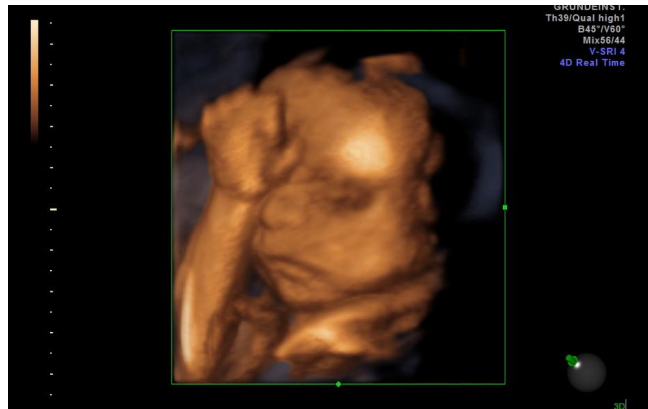
Teststrasse 1
 12345 Berlin
 Birth date: 12.08.2013

Pregnancy

Last period: 14.01.2012
Conception: 29.01.2012
Week: 23 + 3
Date of birth: 21.10.2012

Examination

Date: 27.06.2012 - 10:54
Examiner: Dr. Thomas Miller
US model: GE Voluson E8 Expert



Examination

Method: Transabdominal scan
Conditions: Good
Pregnancy: Singleton pregnancy

Measurements

Ultrasound diagnosis

Sex: Female
Fetal position: Transverse position
Weight estimate: 674 g
Fetal movement: Positive
Placental location: Deep posterior placenta
Umbilical cord: 3 vessels
Amount of amniotic fluid: Normal



Fetal measurements

Biparietal diameter (BPD): 6.02 cm
Frontooccipital diameter (OFD): 7.52 cm
Head circumference (HC): 21.33 cm
Abdominal circumference (AC): 19.78 cm
Femur (FL): 4.30 cm



HC/AC: 1.09 x |-----|-----|

Fetal anatomy

Situs: Situs solitus
Stomach bubble: Filled

Doppler sonography

Doppler fetal vessels

Umbilical artery (RI): 0.69 x |-----|-----|
 Pos. end-diastolic flow

Doppler maternal vessels

Uterine artery right (RI): 0.56 x |-----|-----|
 No notching

Doppler assessment: Normal doppler flow ratio in the umbilical artery, Normal doppler flow ratio in the uterine arteries

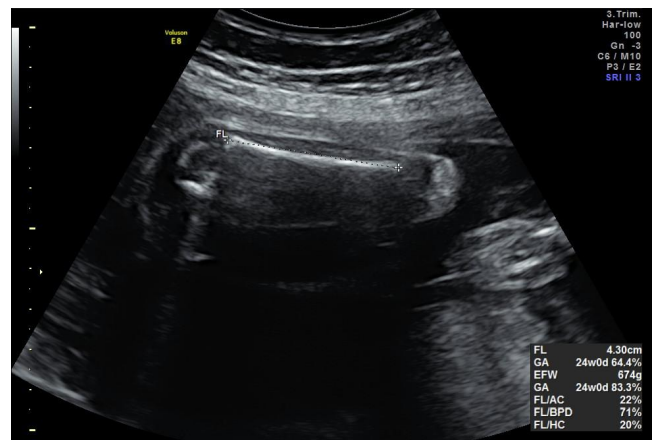
Risks for trisomies 21, 18 and 13

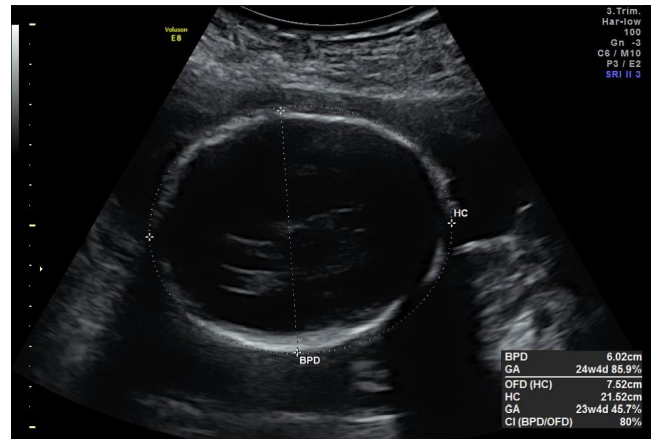
	Trisomy 21	Trisomy 18	Trisomy 13
Background risk	1078	2384	7540
Adjusted risk	3682	7189	28064

The background risk of chromosomal abnormalities based on maternal age.

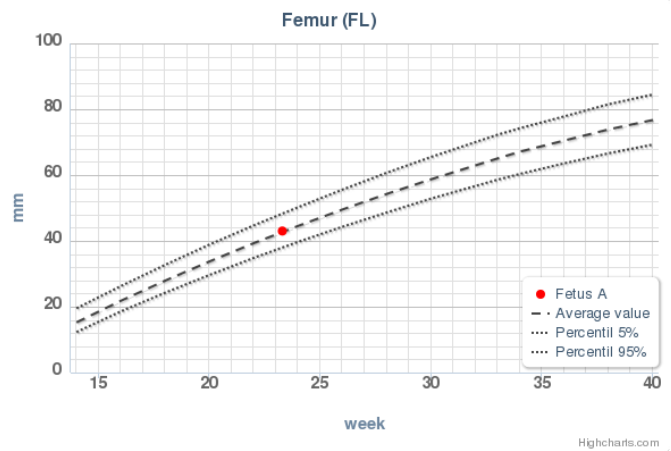
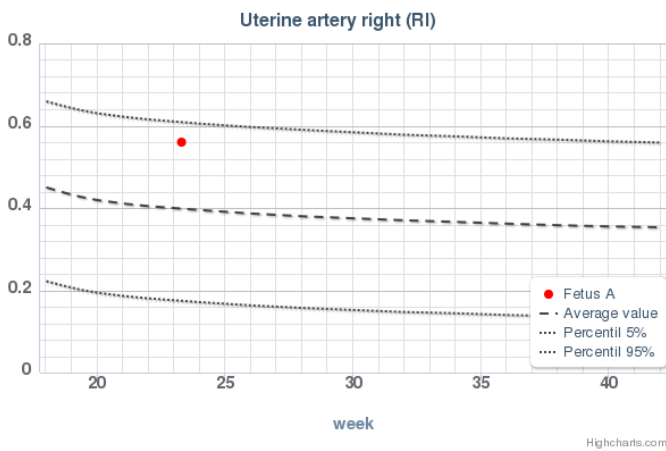
The adjusted risk is the risk to the time of screening, calculated on the basis of the background risk factors and other risk factors (NT, CRL).

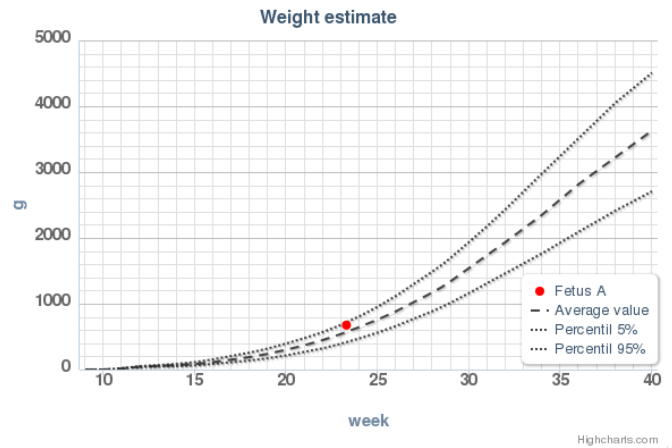
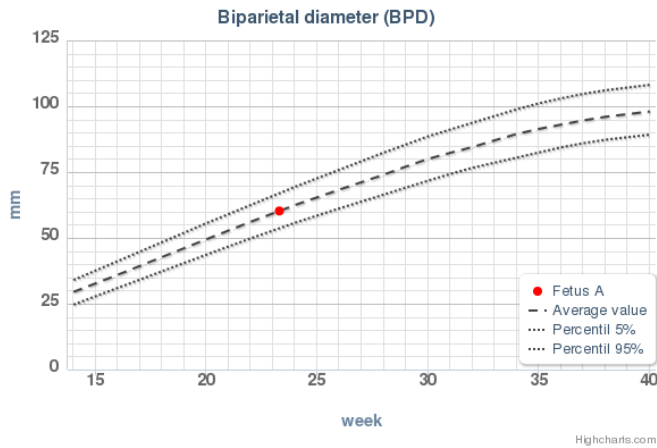
Images





Charts





Affirmation

The patient is also informed that the complete exclusion of genetic and non-genetic-related malformations or developmental abnormalities by ultrasound examination is not possible.

London, 27.06.2012

Dr. Thomas Miller
Gynecology Miller