

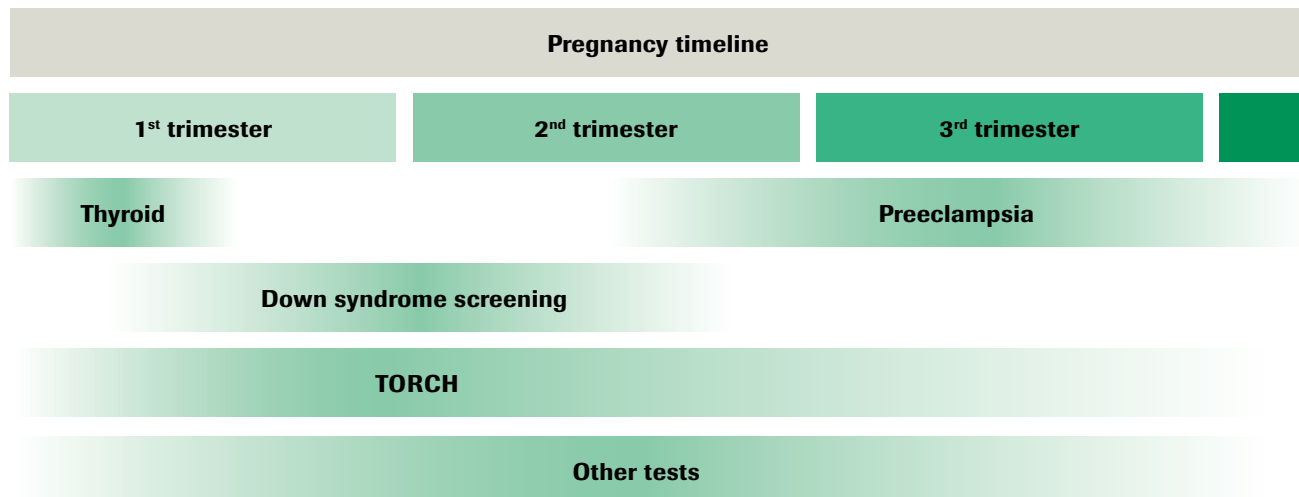


**Understanding pregnancy care**  
*Complete solution from early gestation  
until delivery*



# Elecsys® menu for pregnancy testing

*Proven clinical and technical performance  
for a better maternal and fetal care*



## Down syndrome screening

- First trimester screening: Elecsys free  $\beta$ hCG; Elecsys PAPP-A
- Second trimester screening: Elecsys hCG+ $\beta$ ; Elecsys AFP

## Preeclampsia

- Aid in diagnosis of preeclampsia (week 20 until delivery)
- Elecsys sFlt-1; Elecsys PIGF (sFlt-1/PIGF ratio)

## Thyroid hormones

- At diagnosis of pregnancy
- First line testing: Elecsys TSH, Elecsys FT4, Elecsys FT3
- Second line testing: Elecsys Anti-TPO, Elecsys Anti-TSHR

## TORCH group infections

Toxoplasmosis, Rubella, Cytomegalovirus, Herpes Simplex viruses 1 and 2

- First trimester and subsequent pregnancy weeks
- Serology for screening:
  - TORCH screening with IgG/IgM
  - Serological confirmation with Avidity test
- PCR testing for confirmation

## Other tests for pregnant women

- Anemia, Syphilis, HIV, Viral Hepatitis, Vitamin D and more

## Tests for pregnancy care

Down syndrome	PAPP-A; free $\beta$ hCG; AFP; hCG+ $\beta$
Preeclampsia	sFlt-1; PIGF
TORCH	Toxo IgG; Toxo IgM; Rubella IgG; Rubella IgM; CMV IgG; CMV IgM; HSV 1; HSV 2
Thyroid Diseases	TSH; FT4; FT3; Anti-TPO; Anti-TSHR
Anemia	Ferritin; Folate; Folate RBC; Vitamin B12
Sexually Transmitted Diseases	Syphilis; HIV Ag; HIV Ag; HIV combi; HIV combi PT
Viral Hepatitis	Anti-HAV Total; Anti-HAV IgM; Anti-HBc; Anti-HBc IgM; Anti-HBe; Anti-HBs; HBeAg; HBsAg; HbsAg Confirmatory Test; HbsAg; Anti-HCV; Anti-HCV II; Anti-HCV II
Bone health	Vitamin D Total

COBAS, LIFE NEEDS ANSWERS and ELECSYS are trademarks of Roche.

©2014 Roche

Roche Diagnostics International Ltd  
CH-6343 Rotkreuz  
Switzerland  
www.cobas.com