



*FERTILITY*  
associates

| *a better understanding*

TE RAUHANGA O TE WHARETANGATA

Fertility Associates –  
Leaders in Fertility

# Fertility Issues

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**FERTILITY**  
*associates*

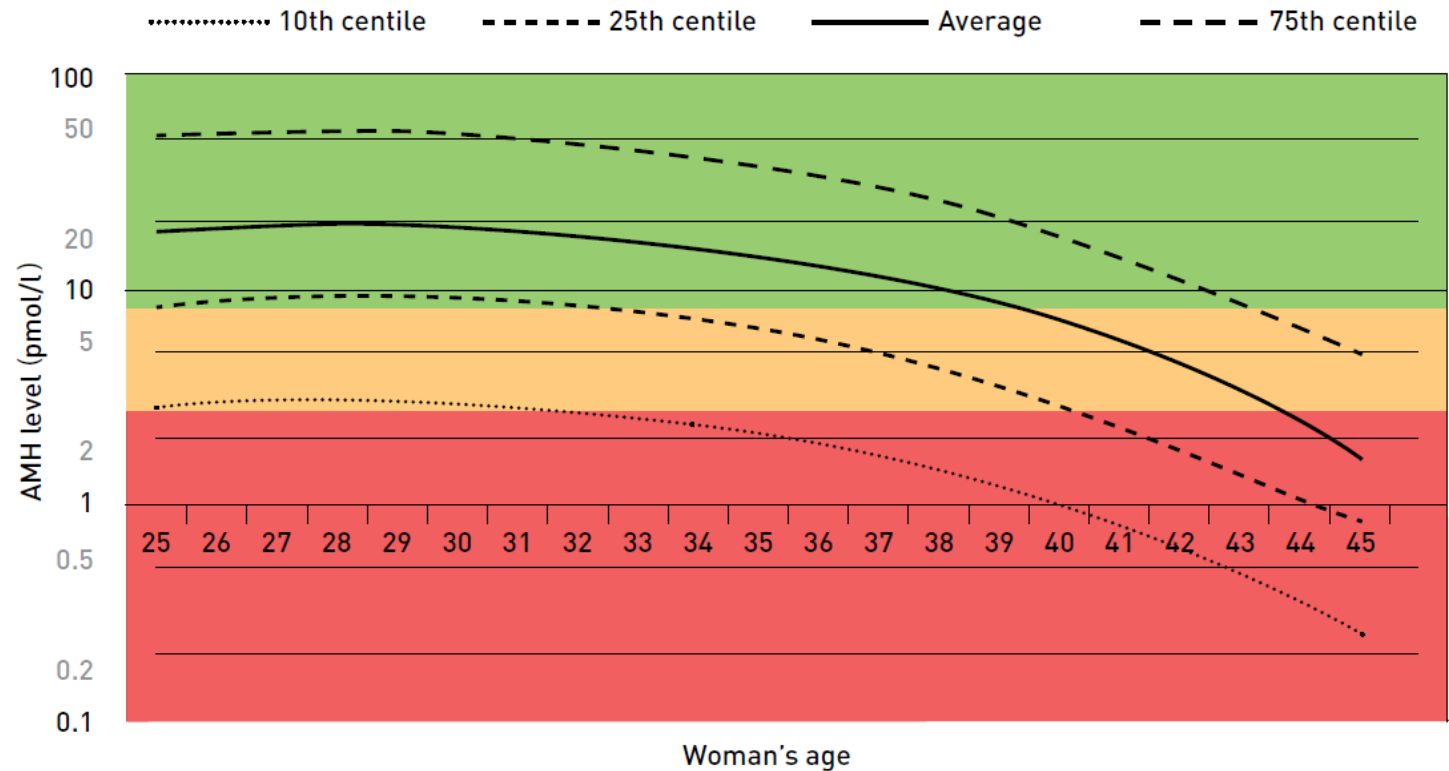
| *a better understanding*

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Leaders in Fertility

# Ovarian reserve

- FSH
- AMH
- Antral follicle scan



|             |                                                               |                                                                                         |                                     |
|-------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------|
| Green zone  | Above the 25th centile for younger, fertile women             | Very likely normal ovarian reserve – age is the best predictor of your future fertility | 80% chance of 6 or more eggs in IVF |
| Orange zone | Between the 25th and 10th centiles for younger, fertile women | Some women in this range will have reduced ovarian reserve                              | 50% chance of 6 or more eggs in IVF |
| Red zone    | Below the 10th centile for younger, fertile women             | Very likely reduced ovarian reserve                                                     | 20% chance of 6 or more eggs in IVF |

# Anovulation

- Cycle length
- Family history
- Social/adolescent history
- Weight
- Signs of androgenisation

# Case history

6/12 trying

Age 35

Irregular cycles, 35-56 days

BMI 25

- What differential diagnosis?
- What tests to confirm?
- What treatment likely?

# Case history

Age 32

3 miscarriages in 1<sup>st</sup> trimester

- What history matters?
- What tests?
- What treatment?

# Case history

8/12 trying

Age 25

Regular cycles

- What history?
- What tests?
- What treatment?

# Case history

9/12 trying

Age 39

Partner had vas reversal, normal semen analysis

Regular cycles

Previous pregnancy terminated in prior relationship

- What history?
- What tests?
- What treatment?