



Dr Simon Kelly

Obstetrician & Gynaecologist

Fertility Specialist

Medical Director

FertilityAssociates

Saturday, June 10, 2017

12:20 - 12:30 Over 40 But Not Over Children



Fertility Associates - Leaders in Fertility



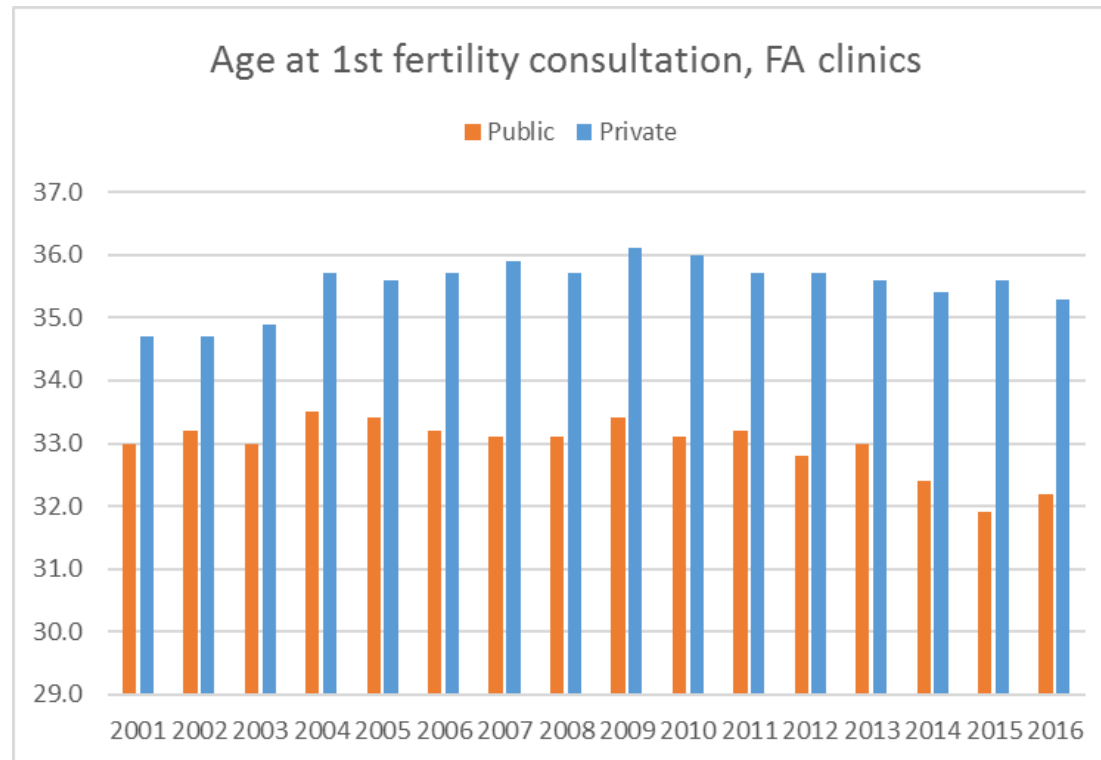
FERTILITY
associates

| *a better understanding*
TE RAUHANGA O TE WHARETANGATA

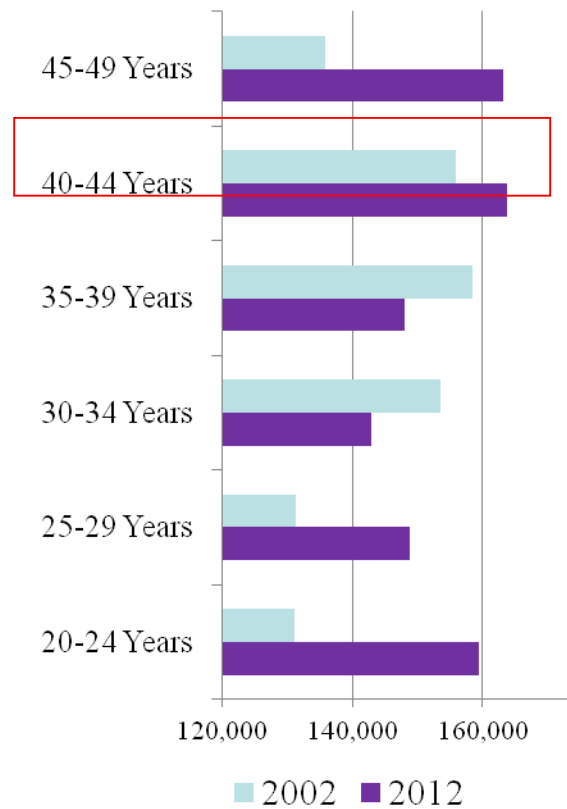
Over 40 but not over Children!

Is 40 the New 30?

Dr Simon Kelly
Medical Director
Fertility Associates, Auckland

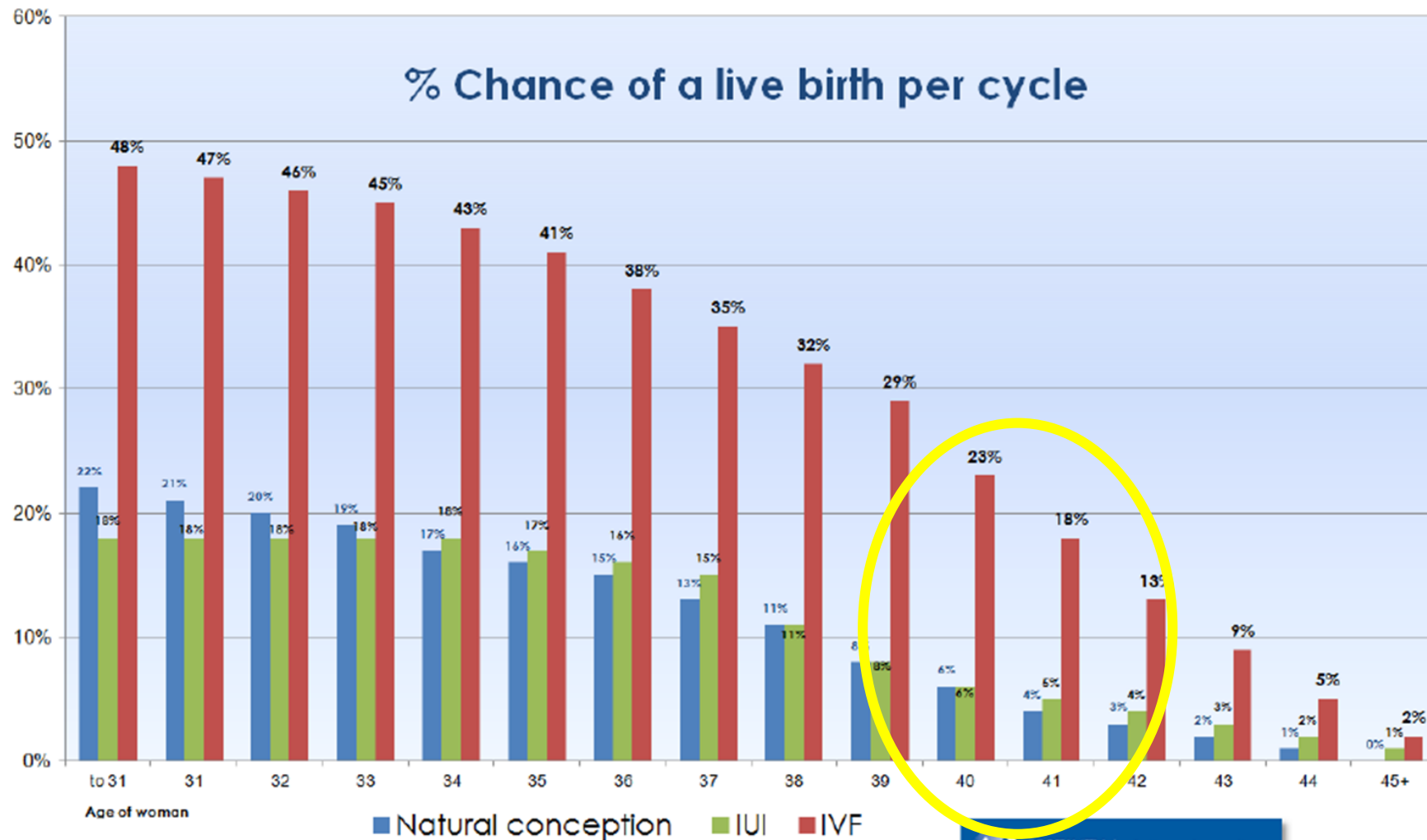


Changing Population Demographic



Case Example

- **Maria 40 and Tim 46**
- Trying for 13 months
- Regular cycles
- Nulliparous
- No significant med/gynae history
- AMH 12
- Semen Analysis normal
- **What do we do next?**



Source - Fertility Associates Biological Clock & Pathway to a child data

Main Issue?



Options and Costs

- Continue naturally
 - < 5%
 - Free!
- Ovulation Induction
 - 6-7%
 - \$350
- Insemination
 - 7%
 - \$1800
- IVF
 - 24%
 - \$10-12000



Management

- Discuss a plan
 - Desired family size?
 - Explain potential pregnancy risks
- Set a Time Frame
 - Recommend limits on treatment type
- Arrange ongoing follow up
 - Encourage ongoing treatment
 - ?Discuss egg donation

Maria and Tim?

- Tried 3 months clomiphene unsuccessful
- Decided to do IVF
- Conceived after 1st attempt-healthy pregnancy and delivery
- Now aged 43 and 24 weeks pregnant with 2nd baby from frozen embryo
- Has 1 remaining cryopreserved embryo

Top Tips for over 40s

- Fertility rates decline
- Pregnancy rates remain reasonable-esp IVF
- Discuss ideal family size
- Time is of the essence
- Encourage to act – NOW!



**LIFE REALLY DOES
BEGIN AT FORTY.
UP UNTIL THEN,
YOU ARE JUST
DOING RESEARCH.**

CARL G JUNG