Antenatal Testing for Women Over 40

Maternal age ≥ 40 years at EDD

Maternal or fetal complications (cHTN, DM, SLE, fetal anomalies)

Yes

Antenatal testing based on maternal/fetal condition

No

IUGR

EFW (clinical or US) at 32-34 weeks

Normal growth

1) weekly NST testing starting at 36 weeks
2) deliver by 40 and 0/7 weeks
3) daily fetal movement counts

Maternal age ≥ 40:
Risk of unexplained IUD:
  crude: 10.5/1000, adjusted 2.6/1000 (ref 1, 3)
OR IUD: 3.04 (1.58-6.66) – compared to 25-29 years old (ref 4)
Adjusted OR IUD for IUGR
  < 10th % tile 3.2 (1.9-5.4)
  < 5th % tile 3.9 (2.3-6.7) (ref 3)
References


*Revised August 6, 2010.*

*Notification to Users*

*These algorithms are designed to assist the primary care provider in the clinical management of a variety of problems that occur during pregnancy. They should not be interpreted as a standard of care, but instead represent guidelines for management. Variation in practices should take into account such factors as characteristics of the individual patient, health resources, and regional experience with diagnostic and therapeutic modalities.*

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