Advanced Maternal Age (AMA) Guidelines (March 2014)

Age 35-39 without risk factor at time of delivery

- Uncomplicated → No additional antenatal testing[#]
- Delivery suggested between 40-41 weeks*

Age 40 or greater or Age 35-39 with risk factor (smoking, prepregnancy BMI >30) at time of delivery

- weekly antenatal testing with NST and amniotic fluid volume assessment (modified BPP) starting at 36wks
- Consider delivery in the 39th week (unless otherwise indicated sooner)**
- [#] As IUFD risk in AMA patients is on a continuum with risk increasing as age increases, consideration can be given to starting NSTs weekly on a patient-to-patient basis as the primary provider sees fit.
- * Based on data from Reddy article; IUFD rate at 40 weeks equal to that of non-AMA patient at 41 weeks and above
- ** Based on data from Reddy article; IUFD rate at 39 weeks equal to that of non-AMA patient at 41 weeks and above

References:

- 1. Reddy U, et al. AJOG 2006;195:764-70
- 2. Waldenstrom U, et al. Obstet Gynecol 2014;123:104-12
- 3. Fretts RC, et al. Obstet Gynecol 2004;104:56-64
- 4. Flenady V, et al. Lancet 2011;377:1331-40
- 5. per OB MFM recommendation February, 2016