

Supplementary Materials:

Figure 1: Summary of case presentation

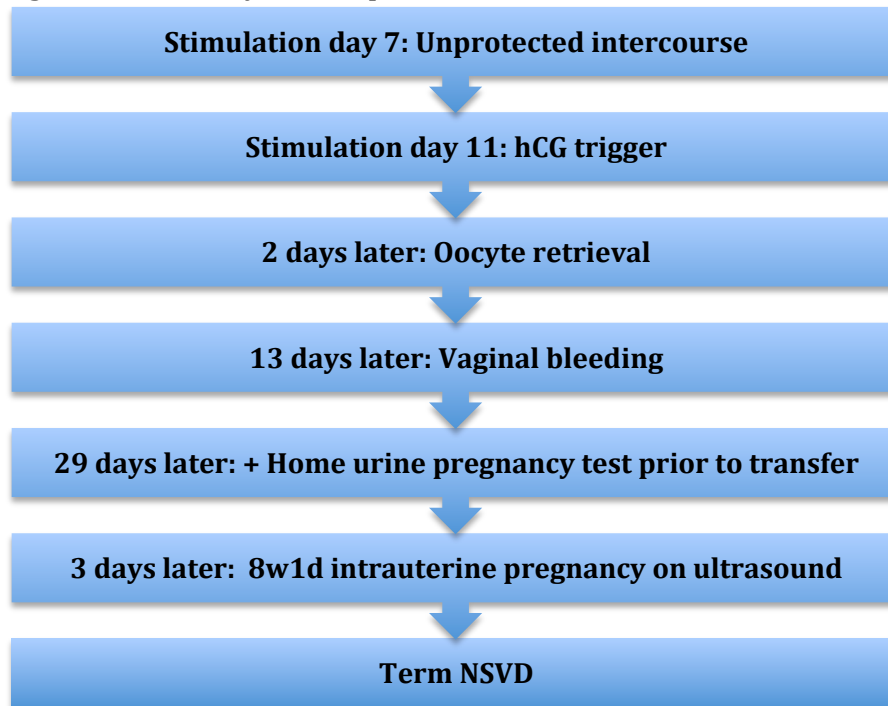


Table 1: Literature review of dizygotic twinning after single embryo transfer

Publication	Year	Lead Author	Study Type	Finding
Fertility & Sterility	2018	Vega ⁹	Retrospective cohort	23 out of 255 twins after sET ^a were dizygotic based on sex discordance
Human Reproduction	2014	Osianlis ¹⁰	Retrospective cohort	12 out of 109 twins after sET were dizygotic based on sex discordance
Journal of Assisted Reproduction & Genetics	2014	Takehara ¹¹	Case report	Dizygotic twins after sET based on sex discordance
Fertility & Sterility	2011	van der Hoorn ¹²	Case report	Dizygotic twins after sET confirmed by different HLA typing
Human Reproduction	2010	Sugawara ¹³	Case series (n=2)	Dizygotic twins after sET based on sex discordance
Journal of Assisted Reproduction & Genetics	2009	Kyono ¹⁴	Case report	Dizygotic twins after sET based on sex discordance
Human Reproduction	2003	Cahill ¹⁵	Case report	Quadriamniotic/quadrchorionic IUP ^b after transfer of 2 embryos confirmed by genetic testing
Reproductive Medicine & Biology	2001	Milki ⁵	Case report	Quadriamniotic/quadrchorionic IUP after transfer of 2 embryos confirmed by genetic testing

^a Single embryo transfer

^b Intrauterine pregnancy