

43 yo G1P0010 F married to 43 yo M TTC x 2.5 years. Only previous pregnancy was in my late 20s w/ elective medication-induced termination at 6-7 weeks. We did 4 total egg retrievals and ICSI with Zymot, 1 fresh transfer of two day 3 embryos.

I was first referred to REI after HSG in Feb 2024 ordered by Ob-Gyn showed a lower uterine filling defect. REI at initial clinic recommended IVF with hysteroscopy just before an embryo transfer. I was not ready for IVF and had just the operative hysteroscopy w/ uterine polypectomy in May 2024. We continued TTC unassisted a couple of months and then started ICSI w/ Zymot (2/2 low morphology). We completed 3 ER in July, Sept, Nov 2024 at 42 yo.

First ER: Estrace patch priming, GnRH antagonist protocol (300 gonol + 150 HMG) +HGH, ganirelix BID, trigger with lupron 4 mg and Pregnyl 10000, 5 retrieved, 3 mature, 3 fertilized, 2 day 5 blastocysts, both PGT abnormal (-14, -15, -22; +16, -22).

Second ER: No priming (the nurse made an error), microdose lupron protocol (0.2u lupron BID; 300 gonol + 150 HMG), trigger Pregnyl 10000, 3 retrieved, 3 mature, 2 fertilized, no blastocysts.

Third ER: husband and I decided it would be our last round of IVF so decided to do a fresh transfer without PGT; Estrace patch priming, GnRH antagonist protocol with reduced gonadotropin dosages (300 total instead of 450 total), +HGH +Clomid +dexamethasone, Cetrotide BID and TID!, trigger with lupron 4 mg and Pregnyl 1500, 6 retrieved, 5 mature, 5 fertilized, transferred two (9-cell and 10-cell) grade 1 day 3 embryos (negative hCG), froze two blastocysts (day 6 3BB and day 7 3BB-).

Of note, a cyst on R ovary was first seen incidentally on MRI hip in Sept 2023. On subsequent ultrasounds, various REIs noted "hemorrhagic cyst" or "possible endometrioma" but never discussed impact of endometriosis on IVF. Before my third ER I brought up my concerns regarding endometriosis with my REI but he did not think suppression was necessary and did not discourage a fresh embryo transfer.

After failed embryo transfer in Nov 2024 and further research I decided to get lap excision surgery in Apr 2025. Husband and I continued TTC unassisted after the failed embryo transfer (with Progesterone 200 mg BID intravaginally for luteal support).

In June, we went to a new clinic and were pleased that AFC was 11. We tried a medicated timed intercourse cycle with letrozole 5 mg CD 3-7 and Ovidel trigger, neg HCG.

Fourth ER in July 2025: Estrace 2 mg PO BID priming, letrozole 5 mg, Gonol 225 + HMG 75 (increased to 225 + 150) +HGH x 4 days in latter half of stim +dexamethasone, Cetrotide BID, trigger with Pregnyl 3300 and two doses of lupron 40u, 3 retrieved/mature/fertilized, 1 day 6 blastocyst 4CC monosomy 17.