## **U-5 Assisted Fertilization Table Attachments**

## **Table A: Assisted Fertilization Procedures**

NOTE: This is not an all-inclusive list. The coverage of these procedures may vary according to group specific benefits.

Procedure							
Code	Description						
55870	Electroejaculation						
58321	Artificial insemination; intracervical (AI)						
58322	Artificial insemination; intrauterine (AI)						
58323	Sperm washing for artificial insemination						
58970	Follicle puncture for oocyte retrieval, any method (e.g., laparoscopy, colposcopy)						
58974	Embryo transfer, intrauterine (IVF)						
58976	Gamete, zygote, or embryo intrafallopian transfer, any method (GIFT, ZIFT)						
76948	Ultrasonic guidance for aspiration of ova						
84702	Gonadotropin, chorionic; qualitative (i.e., implantation monitoring - HCG assay)						
89250	Culture of oocyte(s)/embryo(s), less than 4 days						
89253	Assisted embryo hatching, micro-techniques (any method)						
89254	Oocyte identification from follicular fluid						
89255	Preparation of embryo for transfer (any method)						
89257	Sperm identification from aspiration (other than seminal fluid)						
89258	Cryopreservation; Embryo(s)						
89259	Cryopreservation; Sperm						
*89260	Sperm isolation: simple prep (e.g., sperm wash and swim-up) for insemination or diagnosis with semen analysis						
*89261	Sperm isolation: complex prep (e.g., per co gradient, albumin gradient) for insemination or diagnosis with semen analysis						
89264	Sperm identification from testis tissue, fresh or cryopreserved						
89268	Insemination of oocytes						
89272	Extended culture of oocyte(s)/embryo(s), 4-7 days						
89280	Assisted oocyte fertilization, microtechnique; less than or equal to 10 oocytes						
89281	Assisted oocyte fertilization, microtechnique; greater than 10 oocytes						
89290	Biopsy, oocyte polar body or embryo blastomere, microtechnique (for preimplantation genetic diagnosis); ≤ to 5 embryos						
89291	Biopsy, oocyte polar body or embryo blastomere, microtechnique (for preimplantation genetic diagnosis); ≥ 5 embryos						
89337	Cryopreservation; Mature Oocyte(s)						
S4028	Microsurgical Epididymal Sperm Aspiration (MESA)						
*S4042	Ovulation induction/cycle management (interpretation of diagnostic tests/studies, non face-to-face medical management of patient)						
* May also be	used in the diagnosis/treatment of infertility outside of an assisted fertilization program.						

## **U-5 Assisted Fertilization Table Attachments**

**Table B: Laboratory Services** 

Lab or Test (CPT Code)	Natural monitoring	Clomid monitoring	Clomid IUI	Inj Monthly Cycle	Inj IUI	IVF	GIFT	FET	РМ
Transvaginal ultrasound (76830)	2	6	6	8	10	n/a	n/a	n/a	n/a
Estradiol (82670)	2	6	6	8	10	10	10	10	n/a
FSH (83001)	2	6	6	8	10	10	10	10	n/a
LH (83002)	2	6	6	8	10	10	10	10	n/a
Progesterone (84144)	2*	2*	2*	8	10	10	10	10	3
hCG (84702)	2	2	2	2	2	2	2	2	3

Key:

IUI: intra-uterine insemination

Inj: injection

IVF: in-vitro fertilization

GIFT: gamete intra-fallopian transfer

FET: frozen embryo transfer PM: pregnancy monitoring

FSH: follicle stimulating hormone

LH: luteinizing hormone

hCG: human chorionic gonadotropin

## \*Note:

More than 2 progesterone measurements may be considered for infertile women with irregular and prolonged menstrual cycles.

For infertile women with regular menstrual cycles, a mid-luteal serum measurement (day 21 of a 28-day cycle) may be considered medically necessary.

For infertile women with irregular menstrual cycles, this test would need to be repeated at the midluteal phase and weekly thereafter until the next menstrual cycle starts.