

Supplementary Table S1 Unit costs for the intervention, infertility treatments and complications for the United Kingdom (NHS-based).

Cost parameter	Unit costs (£) ^a	Source
Healthcare costs		
Endometrial scratch	180	NHS hospital ^e
Treatment costs		
IVF/ICSI stimulation only	850	NHS hospital
IVF/ICSI stimulation and OPU, no lab-phase	2250	NHS hospital
IVF stimulation, OPU, lab-phase, with or without embryo transfer	2880	NHS hospital
ICSI stimulation, OPU, lab-phase, with or without embryo transfer	3330	NHS hospital
Frozen–thaw embryo transfer cycle	1060	NHS hospital
Medication costs		
FSH analogues (€/IU)	0.38	NICE guideline ^f
GnRH antagonist (€/day)	27.13	NICE guideline
GnRH agonist (€/day)	16.50	NICE guideline
Ovulation trigger (€/10 000 IU)	37.66	NICE guideline
Progesterone (€/200 mg)	1.00	NICE guideline
Complications		
Mild OHSS ^b	668.89	Estimated based on NHS prices ^g
Severe OHSS ^c	1845.75	Estimated based on NHS prices

Numbers are presented as British pound sterling (GBP, £).

OHSS, ovarian hyperstimulation syndrome; OPU, oocyte pick-up.

^aCalculated for the year 2019.

^bMild OHSS included clinical symptoms and hospital check-ups but no hospitalization.

^cSevere OHSS included need for hospitalization.

^eSource: [University Hospitals Coventry and Warwickshire \(2019\)](#).

^fSource: [King's Fertility \(2019\)](#).

^gSource: NHS.