

**Clinical Data (Live Birth Rates January 2022 – December 2022)**

<b>IVF &amp; ICSI fresh embryo transfers using own eggs</b>					
	Below 35	35-37	38-39	40-41	42+
Biochemical pregnancies per cycle started	43.1% (66/153)	32.1% (27/84)	28.3% (13/46)	10.5% (2/19)	8.7% (2/23)
Biochemical pregnancies per egg collection	44.3% (66/149)	32.5% (27/83)	29.5% (13/44)	11.8% (2/17)	9.1% (2/22)
Biochemical pregnancies per embryo transfer	57.4% (66/115)	36.0% (27/75)	35.1% (13/37)	13.3% (2/15)	13.3% (2/15)
<b>Clinical pregnancies per embryo transfer</b>	<b>47.0% (54/115)</b>	<b>26.7% (20/75)</b>	<b>27.0% (10/37)</b>	<b>13.3% (2/15)</b>	<b>13/3% (2/15)</b>
<b>Live births per embryo transfer</b>	<b>40.1% (47/115)</b>	<b>21.3% (16/75)</b>	<b>18.9% (7/37)</b>	<b>6.7% (1/15)</b>	<b>6.7% (1/15)</b>
No of singleton live births	36.5% (42/115)	20.0% (15/75)	16.2% (6/37)	6.7% (1/15)	6.7% (1/15)
No of twin live births	4.3% (5/115)	1.3% (1/75)	2.7% (1/37)	0.0% (0/15)	0.0% (0/15)
No of triplet & higher order live births	0.0% (0/115)	0.0% (0/75)	0.0% (0/37)	0.0% (0/15)	0.0% (0/15)

<b>ICSI fresh embryo transfers using own eggs</b>					
	Below 35	35-37	38-39	40-41	42+
Biochemical pregnancies per cycle started	48.3% (42/87)	27.3% (12/44)	26.1% (6/23)	11.1% (1/9)	0.0% (0/9)
Biochemical pregnancies per egg collection	49.4% (42/85)	27.3% (12/44)	27.3% (6/22)	11.1% (1/9)	0.0% (0/8)
Biochemical pregnancies per embryo transfer	60.9% (42/69)	29.3% (12/41)	31.6% (6/19)	12.5% (1/8)	0.0% (0/6)
<b>Clinical pregnancies per embryo transfer</b>	<b>49.3% (34/69)</b>	<b>29.3% (12/41)</b>	<b>21.1% (4/19)</b>	<b>12.5% (1/8)</b>	<b>0.0% (0/6)</b>
<b>Live births per embryo transfer</b>	<b>40.6% (28/69)</b>	<b>24.4% (10/41)</b>	<b>10.5% (2/19)</b>	<b>12.5% (1/8)</b>	<b>0.0% (0/6)</b>
No of singleton live births	37.7% (26/69)	22.0% (9/41)	10.5% (2/19)	12.5% (1/8)	0.0% (0/6)
No of twin live births	2.9% (2/69)	2.4% (1/41)	0.0% (0/19)	0.0% (0/8)	0.0% (0/6)
No of triplet & higher order live births	0.0% (0/69)	0.0% (0/41)	0.0% (0/19)	0.0% (0/8)	0.0% (0/6)

<b>IVF fresh embryo transfers using own eggs</b>					
	Below 35	35-37	38-39	40-41	42+
Biochemical pregnancies per cycle started	36.4% (24/66)	37.5% (15/40)	30.4% (7/23)	10.0% (1/10)	14.3% (2/14)
Biochemical pregnancies per egg collection	37.5% (24/64)	38.5% (15/39)	31.8% (7/22)	12.5% (1/8)	14.3% (2/14)
Biochemical pregnancies per embryo transfer	52.2% (24/46)	44.1% (15/34)	38.9% (7/18)	14.3% (1/7)	22.2% (2/9)
<b>Clinical pregnancies per embryo transfer</b>	<b>43.5% (20/46)</b>	<b>23.5% (8/34)</b>	<b>33.3% (6/18)</b>	<b>14.3% (1/7)</b>	<b>22.2% (2/9)</b>
<b>Live births per embryo transfer</b>	<b>41.3% (19/46)</b>	<b>17.6% (6/34)</b>	<b>27.8% (5/18)</b>	<b>0.0% (0/7)</b>	<b>11.1% (1/9)</b>
No of singleton live births	34.8% (16/46)	17.6% (6/34)	22.2% (4/18)	0.0% (0/7)	11.1% (1/9)
No of twin live births	6.5% (3/46)	0.0% (0/34)	5.6% (1/18)	0.0% (0/7)	0.0% (0/9)
No of triplet & higher order live births	0.0% (0/46)	0.0% (0/34)	0.0% (0/18)	0.0% (0/7)	0.0% (0/9)

<b>IVF &amp; ICSI frozen embryo transfers using own eggs</b>					
	Below 35	35-37	38-39	40-41	42+
Number of cycles started	45.9% (72/157)	23.4% (11/47)	38.9% (7/18)	23.5% (4/17)	25.0% (2/8)
Biochemical pregnancies per embryo transfer	46.2% (72/156)	23.4% (11/47)	38/9% (7/18)	23.5% (4/17)	25.0% (2/8)
<b>Clinical pregnancies per embryo transfer</b>	<b>32.7% (51/156)</b>	<b>10.6% (5/47)</b>	<b>16.7% (3/18)</b>	<b>17.6% (3/17)</b>	<b>12.5% (1/8)</b>
<b>Live births per embryo transfer</b>	<b>19.9% (31/156)</b>	<b>8.5% (4/47)</b>	<b>5.6% (1/18)</b>	<b>5.9% (1/17)</b>	<b>12.5% (1/8)</b>
No of singleton live births	15.4% (24/156)	6.4% (3/47)	5.6% (1/18)	5.9% (1/17)	12.5% (1/8)
No of twin live births	4.5% (7/156)	2.1% (1/47)	0.0% (0/18)	0.0% (0/17)	0.0% (0/8)
No of triplet & higher order live births	0.0% (0/156)	0.0% (0/47)	0.0% (0/18)	0.0% (0/17)	0.0% (0/8)

<b>Donor Insemination</b>					
	Below 35	35-37	38-39	40-41	42+
Biochemical pregnancies per insemination	13% (3/23)	16.7% (2/12)	12.5% (1/8)	0.0% (0/5)	0.0% (0/4)
<b>Clinical pregnancies per insemination</b>	<b>0.0% (0/23)</b>	<b>8.3% (1/12)</b>	<b>0.0% (0/8)</b>	<b>0.0% (0/5)</b>	<b>0.0% (0/4)</b>
<b>Live births per treatment cycle</b>	<b>0.0% (0/23)</b>	<b>8.3% (1/12)</b>	<b>0.0% (0/8)</b>	<b>0.0% (0/5)</b>	<b>0.0% (0/4)</b>
No of singleton live births	0.0% (0/23)	8.3% (1/12)	0.0% (0/8)	0.0% (0/5)	0.0% (0/4)
No of twin live births	0.0% (0/23)	0.0% (0/12)	0.0% (0/8)	0.0% (0/5)	0.0% (0/4)
No of triplet & higher order live births	0.0% (0/23)	0.0% (0/12)	0.0% (0/8)	0.0% (0/5)	0.0% (0/4)

<b>Intrauterine Insemination</b>					
	Below 35	35-37	38-39	40-41	42+
Biochemical pregnancies per insemination	0.0% (0/0)	0.0% (0/3)	0.0% (0/0)	0.0% (0/0)	0.0% (0/0)
<b>Clinical pregnancies per insemination</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/3)</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/0)</b>
<b>Live births per treatment cycle</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/3)</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/0)</b>	<b>0.0% (0/0)</b>
No of singleton live births	0.0% (0/0)	0.0% (0/3)	0.0% (0/0)	0.0% (0/0)	0.0% (0/0)
No of twin live births	0.0% (0/0)	0.0% (0/3)	0.0% (0/0)	0.0% (0/0)	0.0% (0/0)
No of triplet & higher order live births	0.0% (0/0)	0.0% (0/3)	0.0% (0/0)	0.0% (0/0)	0.0% (0/0)

**Understanding these Statistics**

The figures that are shown above are a percentage of patients who had a live birth. The numbers in the brackets indicate the number of patients who had a live birth over the number of patients that had either a cycle started, egg collection or embryo transfer for each age range. The singleton, twin and triplet live birth sections indicate what number of those live births were multiple or single.

Authorisation date	28/01/2025	Review date	28/01/2026	Version number	21	Document number	A26C(b)
Author	AO/JK	Number of pages	2	Location	ISO9000\QUALITY\ALL APPENDIX\CLINICAL		
