

SURVEY 6 - Practices of Oocyte Retrieval

Practices of Oocyte Retrieval and Embryo Transfer
(ONLY FOR PRACTISING IVF SPECIALISTS)

Total
643
Number

1. After how many hours of HCG/ GnRH agonist trigger do you plan oocyte retrieval?

Choices	Percentage	Count
34.1-35 hr	<input type="text" value="41.37%"/> 41.37%	266
At 34 hours	<input type="text" value="40.75%"/> 40.75%	262
35.1 -36 hrs	<input type="text" value="9.64%"/> 9.64%	62
Less than 34 Hrs	<input type="text" value="7.47%"/> 7.47%	48
36.1-38 hrs	<input type="text" value="0.62%"/> 0.62%	4
38.1-40 hrs	<input type="text" value="0.16%"/> 0.16%	1
Total		643

2. What is the preferred trigger?

Choices	Percentage	Count
Urinary- hCG	<input type="text" value="60.03%"/> 60.03%	386
GnRH agonist trigger	<input type="text" value="25.04%"/> 25.04%	161
R- HCG	<input type="text" value="13.06%"/> 13.06%	84
Dual Trigger	<input type="text" value="1.87%"/> 1.87%	12
Total		643

3. What dose of hCG ovulation trigger is used?

Choices	Percentage	Count
R – HCG in a dose of 500 mcg	<input type="text" value="60.03%"/> 60.03%	386
R – HCG in a dose of 250 mcg	<input type="text" value="19.75%"/> 19.75%	127
Urinary HCG 5,000 IU	<input type="text" value="18.66%"/> 18.66%	120
Urinary HCG 10,000 IU	<input type="text" value="1.56%"/> 1.56%	10
Total		643

4. What is the dose of GnRH Trigger?

Choices	Percentage	Count
Inj triptorelin 0.3 mg	<input type="text" value="44.48%"/> 44.48%	286
Inj Triptorelin 0.2 mg	<input type="text" value="34.84%"/> 34.84%	224
Inj Luprolide 1 mg	<input type="text" value="12.91%"/> 12.91%	83
Total		643

Choices	Percentage	Count
Inj Triptorelin 0.1 mg	<input type="text" value="5.44%"/>	35
Inj Luprolide 2 mg	<input type="text" value="1.40%"/>	9
Some other GnRH agonists	<input type="text" value="0.93%"/>	6
Total		643

5. What size of follicle will you give ovulation trigger?

Choices	Percentage	Count
When maximum follicles are 18- 20 mm	<input type="text" value="56.92%"/>	366
When maximum follicles are 16-18mm	<input type="text" value="29.86%"/>	192
When maximum follicles are 20-22mm	<input type="text" value="12.75%"/>	82
When maximum follicles are 22-24mm	<input type="text" value="0.47%"/>	3
Total		643

6. What gauge needle is used?

Choices	Percentage	Count
18	<input type="text" value="52.57%"/>	338
17	<input type="text" value="37.64%"/>	242
16	<input type="text" value="4.82%"/>	31
19	<input type="text" value="4.82%"/>	31
Any of the above	<input type="text" value="0.16%"/>	1
Total		643

7. Do you use double lumen needles for flushing?

Choices	Percentage	Count
In all patients	<input type="text" value="49.77%"/>	320
Only in poor response	<input type="text" value="23.64%"/>	152
If previous retrieval rate has been low	<input type="text" value="23.02%"/>	148
Never use	<input type="text" value="3.58%"/>	23
Total		643

8. At what suction pressure do you retrieve oocytes?

Choices	Percentage	Count
100-120 mmHg	<input type="text" value="47.12%"/>	303
90-100 mmHg	<input type="text" value="32.35%"/>	208
120-140 mmHg	<input type="text" value="12.13%"/>	78
Less than 90 mmHg	<input type="text" value="7.31%"/>	47
140-160 mmHg	<input type="text" value="0.93%"/>	6
>160 mmHg	<input type="text" value="0.16%"/>	1
Total		643

9. If you do flushing of follicle do you flush?

Choices	Percentage	Count
Twice	<input type="text" value="47.43%"/> 47.43%	305
Thrice	<input type="text" value="32.81%"/> 32.81%	211
Once	<input type="text" value="11.66%"/> 11.66%	75
Any of the above	<input type="text" value="7.15%"/> 7.15%	46
Do not flush	<input type="text" value="0.93%"/> 0.93%	6
Total		643

10. How do you clean the vagina before an oocyte retrieval?

Choices	Percentage	Count
With betadine	<input type="text" value="46.50%"/> 46.50%	299
Saline wash	<input type="text" value="35.61%"/> 35.61%	229
Don't clean	<input type="text" value="16.49%"/> 16.49%	106
Other methods	<input type="text" value="1.40%"/> 1.40%	9
Total		643

11. Do you do abdominal retrieval if ovary is not vaginally accessible?

Choices	Percentage	Count
No,Will leave that ovary	<input type="text" value="61.43%"/> 61.43%	395
Yes	<input type="text" value="38.57%"/> 38.57%	248
Total		643

12. Do you give antibiotic after Oocyte retrieval?

Choices	Percentage	Count
Yes, For 3 days	<input type="text" value="58.32%"/> 58.32%	375
Yes, for 5 days	<input type="text" value="26.28%"/> 26.28%	169
Yes, For one day (Single dose)	<input type="text" value="13.06%"/> 13.06%	84
No	<input type="text" value="2.33%"/> 2.33%	15
Total		643

13. Oocyte retrieval is done under which anesthesia?

Choices	Percentage	Count
Always Local anesthesia	<input type="text" value="48.21%"/> 48.21%	310
Sometimes GA Sometimes LA	<input type="text" value="32.19%"/> 32.19%	207
Always General anesthesia	<input type="text" value="18.04%"/> 18.04%	116
Do not give anesthesia	<input type="text" value="1.56%"/> 1.56%	10
Total		643

14. Do you do post trigger blood levels of HcG/LH to check after 12 hours?

Choices	Percentage	Count
Sometimes	<input type="text" value="38.41%"/> 38.41%	247
No	<input type="text" value="36.70%"/> 36.70%	236
Yes	<input type="text" value="24.88%"/> 24.88%	160
Total		643

15. How many IVF cycles do you do per year?

Choices	Percentage	Count
101- 200 oocyte Retrieval annually	<input type="text" value="42.46%"/> 42.46%	273
50-100 oocyte Retrieval annually	<input type="text" value="29.86%"/> 29.86%	192
201-300 oocyte Retrieval annually	<input type="text" value="15.24%"/> 15.24%	98
&lt;50 Oocyte retrieval annually	<input type="text" value="8.71%"/> 8.71%	56
301-500 oocyte Retrieval annually	<input type="text" value="3.27%"/> 3.27%	21
500 -1500 oocyte Retrieval annually	<input type="text" value="0.47%"/> 0.47%	3
Total		643

16. My Practice in based?

Choices	Percentage	Count
North India	<input type="text" value="64.23%"/> 64.23%	413
South India	<input type="text" value="22.86%"/> 22.86%	147
West India	<input type="text" value="8.09%"/> 8.09%	52
East India	<input type="text" value="3.27%"/> 3.27%	21
Central India	<input type="text" value="1.40%"/> 1.40%	9
PAN India	<input type="text" value="0.16%"/> 0.16%	1
Total		643