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# One at a time

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# Risks, odds and chances



# Risks, odds and chances

- 50% of the UK adult population can not read a time table
- 60% can not turn fractions into percentages
- 70% have bought a National Lottery ticket
- Many think that if the success rate of IVF is 25% then after 4 cycles they will be guaranteed a pregnant and that by increasing the number of embryos transferred from one to two the chances of success are doubled.

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# What Patients tell us

- I can't believe how many twins there are at the moment, its fab !!!!! I love twins, two little bundles of joy.
- Eventually got the scan and all looks normal and we have a little boy and a little girl. Very exciting!
- Whenever I have had a scan one is always moving around and the other one is usually asleep. That why I think I am having a boy and a girl!!! How perfect, although I am not really bothered

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# What Patients tell us

- It's a government ploy to reduce costs. They are worried about the cost of neonatal care but wont help us by funding fertility treatment
- Statistically we will still have a better chance of having a live baby if we transfer 2 embryos.

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# What we are trying to do at MFS



# The move to blastocyst – overall data

- 50% of patients were eligible for blastocyst transfer
- 50% of patients got to Blastocyst transfer
- 50% of two blastocyst transfers got a clinical pregnancy
- 50% were twins
- Only 13 patients with more than one blastocyst have elected to have one transferred  $7/13 = 53.8\%$  (singletons)

# Statistics Jan 2007 – April 2008

- Patients aged <35
- 1<sup>st</sup> attempt
- All 2 embryo transfers
- 175 transfers in total
- 83 total pregnancies (47.4% pregnancy rate per transfer)
- 47 singletons
- 36 multiples (20.6% of transfers and 43.4% of pregnancies are multiple)

# Statistics Jan 2007 – April 2008

- Patients aged <35
- 1<sup>st</sup> attempt
- 2 blastocyst transfers
- 62 transfers in total
- 31 total pregnancies (50.0% pregnancy rate per transfer)
- 12 singletons
- 19 multiples (30.6% of transfers and 61.3% of pregnancies are multiple) 5 triplet 1 quad

# Thank you

