

## Gamete Alerts

### **Morphometric Blastocyst Assessment: A Retrospective Study Examining the Relationship Between Blastocyst Diameter and Area and Pregnancy Outcomes in Assisted Reproduction Technology Cycles**

Single Embryo transfer is the current shift in achieving successful and optimized time to pregnancy. Thus, there have been immense research in the criteria for selection of this single embryo. The current retrospective study determines the dimensions of the blastocyst and its correlation with the clinical pregnancy outcomes. They study the blastocyst area and blastocyst diameter and then calculated the Implantation Rate and Ongoing clinical pregnancy rates of 665 patients who underwent ART cycle. They show significant increase in the outcomes with increase in both area and diameter thus, giving us an intel in better selection of the blastocyst after morphometric assessment.

### **Morphometric Blastocyst Assessment: A Retrospective Study Examining the Relationship Between Blastocyst Diameter and Area and Pregnancy Outcomes in Assisted Reproduction Technology Cycles**

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