

# How AI Transforms Embryology



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This lecture demonstrates some of the most advanced laboratory techniques that allow an IVF laboratory to assist in the optimal outcomes for patients. Lecture, discussion, and videos will be used to allow the audience to be fully immersed in the laboratory techniques of time-lapse embryo culture and some of the latest AI created laboratory assistance technologies for sperm, oocyte, embryo and cycle outcome prediction. Some of the critical steps in each procedure will be discussed.