

How effective is egg freezing as a preventative treatment for young women in securing their ability to reproduce later in life? Very effective”

The first successful human live birth resulting from frozen-thawed oocytes was reported by Christopher Chen in 1986. Since then, more than 5,000 births have occurred as a result of this technology. Indications include preservation in the setting of cancer or other oocyte-threatening diseases, donor oocyte treatments and preserving the chance for family in healthy women desiring/requiring a delay in childbearing/rearing for a variety of non-health-related situations. Technologic advances, increased availability and promising thaw data to date has lent credence to oocyte cryopreservation as a potentially effective means for young women to secure reproductive abilities later in life. This lecture will review and provide support for oocyte cryopreservation as a key fertility preservation measure.