Vitrification of Mouse Metaphase II Oocytes: Prelude to Successful Preservation of Reproductive Capacity in Female Cancer Patients

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ABSTRACT

MATERIALS & METHODS

RESULTS

INTRODUCTION

OBJECTIVES

• Evaluate feasibility of mouse metaphase II (MII) oocyte vitrification by analyzing:
  - Recovery and survival
  - Ability to fertilize by conventional IVF
  - Ability to fertilize by intracytoplasmic sperm injection (ICSI)
  - Blastocyst development
  - Ability to establish live-births

RESULTS

CONCLUSIONS