







Cancer and Infertility

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Cancer in the male

-  Testicular cancer
-  Hodgkin's disease
-  Lymphoma
-  Leukemia
-  Prostate
-  Various others

Cancer can strike at any time of life

Sperm banking

- **Should be offered to any male who can ejaculate**
- **Prior to starting chemotherapy**
 - chemotherapy will temporarily or permanently hurt sperm production
 - depends on the drugs used and how many cycles needed
- **Prior to starting radiation therapy**
 - radiation therapy will temporarily or permanently hurt sperm production
 - depends on the location and dose

Sperm banking

- 🌐 I am happy to see a patient really quickly if banking is necessary
 - 🌐 Usually has to be done right away
 - 🌐 I help the patient understand the process
 - 🌐 I have all the materials for the sperm bank
 - 🌐 After the banking is done, we speak on the phone
 - 🌐 I help to review the numbers:
 - 🌐 was one specimen enough ?
 - 🌐 should there be a second one ?
- 🌐 I communicate with the referring Oncologist

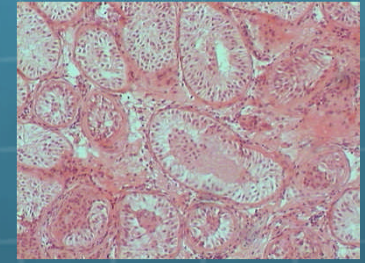
Sperm banking: sometimes it was not done !

- 🌐 Years later, there may be no sperm in the ejaculate
- 🌐 I was one of the first to describe TESE in these cases
 - 🌐 We can often find sperm in the testicle itself (TESE)
 - 🌐 This sperm works with ICSI
 - 🌐 Fertilization
 - 🌐 Embryo development
 - 🌐 Pregnancy
 - 🌐 Live birth

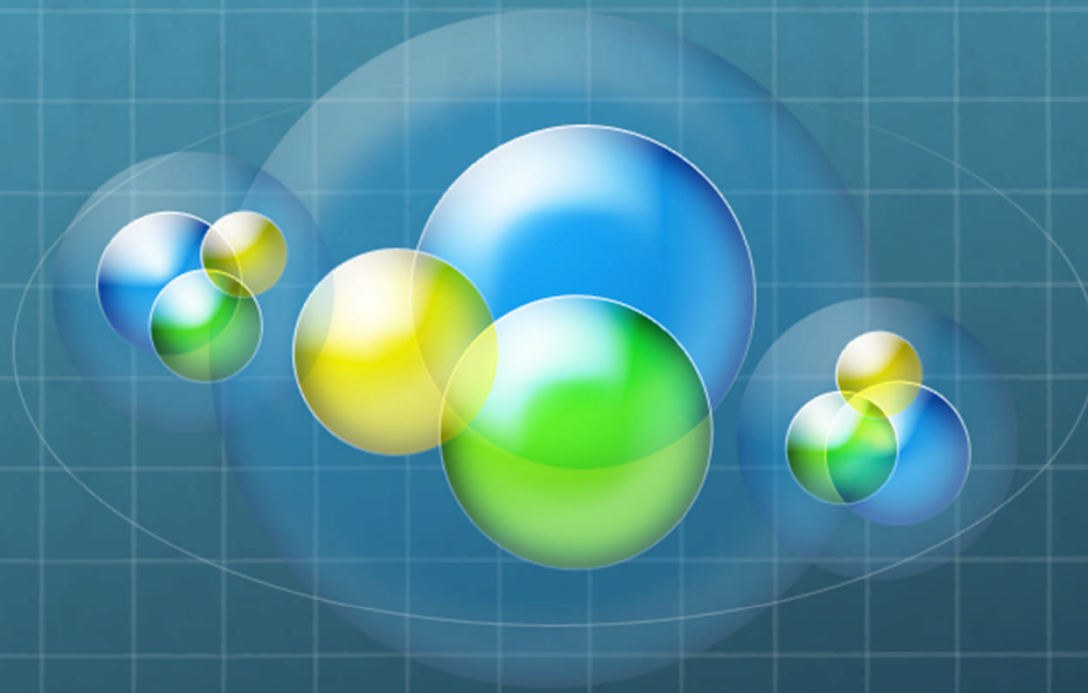


A possible option but every patient is different

TESE : is it an option ?



- 🌐 It may be depending upon the chemotherapy used
- 🌐 It may be depending on where the radiation was aimed
- 🌐 Should the TESE be done before an ICSI cycle and frozen ?
 - 🌐 I was the first to apply this approach for patients
- 🌐 Should the TESE be done at the same time as an ICSI cycle ?
 - 🌐 On occasion this is the best way to go
- 🌐 It takes a global knowledge of cancer to advise you properly



As one of the experts in this area, I would be happy to see you for an appointment to discuss all that we might have to in your particular case