What is sperm cryopreservation?

Sperm from patients or donors is frozen in liquid nitrogen, for use at a later date. It is frozen for couples who cannot produce a specimen on demand; for pooling together several poor quality specimens; where patients need to undergo treatment damaging to their sperm production, like chemotherapy.

What is intrauterine insemination (IUI)?

It is a timed insemination whereby treated sperm is introduced directly into the uterus. It is for patients who may demonstrate sperm-cervical mucous hostility, poor quality sperm, or for unknown causes of failed conception after repeated attempts.

Does patient have to fast prior to the collection of semen?

Fasting is not required, as in other investigations.

How soon must semen be delivered to the laboratory after collection?

According to WHO guidelines, for accurate assessment, the specimen should be brought to the laboratory straight after collection and this should be within the hour.

Our staff in Andrology Clinic

Clinical sexologist:
Professor Ganesh Adaikan

Clinical doctor:
A/Prof Chong Yap Seng

Contact Us

Andrology Laboratory
Kent Ridge Wing 2, Level 4
Andrology Clinic
Main Building 1, Level 1
Tel/Appointment  : 6772 5403
Fax  : 6774 4352
Website  : www.nuhgynae.com.sg

Opening Hours  : 8.30 am - 5.30 pm (Mondays – Fridays)
                      8.30 am - 12.30 pm (Saturdays)
                  (Clinic session on Thursday morning only).

Information in this brochure is given as a guide and should not replace medical advice from your doctor. Please seek the advice of your doctor if you have any questions relating to the surgery, your health or medical condition.

Information is correct at time of print (Feb 2012) and subject to revision without notice.
The recent popularity of PGE5 inhibitors (e.g. Viagra), it remains an effective option. Besides erectile dysfunction, premature ejaculation, anejaculation and orgasmic dysfunctions are other sexual problems managed by the clinic.

Female Sexual Dysfunction
In the past, the clinic helped women mainly with non-consummation of marriage and painful intercourse (vaginismus). As women become more comfortable with their own sexuality and sexual expression, as well as their wish to enhance their sexual lives, they are willing to discuss sexual inadequacies. Consequently, the clinic has seen a recent increase in the number of women with low libido, inadequate sexual arousal and inadequate orgasmic experience.

What Happens At The Clinic?
At the clinic, we spend great effort to define the clinical problem and more time to explore the real causes leading to it. We engage the individual alone initially, and whenever possible, as a couple. Open discussion and honest expression are crucial to the management process. Education, counseling and behaviour modification are blended into main treatment modalities. In specific conditions, medication and rarely, surgery are prescribed to facilitate treatment.

FAQ
What is Erectile Dysfunction (ED)?
ED is the commonest sexual inadequacy afflicting man. About 20%- 40% Singapore men (both young and the elderly) complained of some degree of ED. The psychological burden of this “impotence” is grave and many men suffered in silence until the advent of and publicity generated by the “blue pill” (Viagra). There are numerous causes of ED and medication may not be the answer. ED may be the harbinger of the metabolic syndrome that affects men in the midlife. It is therefore advisable to evaluate ED early.

What is Premature Ejaculation?
More men are coming forward with complaints of premature ejaculation. They experience early unintended ejaculatory response with minimal stimulation, leading to unsatisfactory sex and frustration for the individual and the couple. This disorder needs to be handled sympathetically and couple therapy is essential. Many techniques and medications are available for judicious application. Although commonly affecting younger men, we are seeing older men developing the inadequacies as well.

What is non-consummation of marriage?
Non-consummation of marriage occurs when a married couple is unable to enjoy penetrative vaginal intercourse. It is no longer confined to the less educated; sexual inexperience permeates across all levels of scholastic abilities. It arises from physical inaptness and interpersonal non-communion. Very often, expert care is required to overcome long standing psychological fear and inhibition.

What causes low sex drive in men & women?
Low sex drive affects both Singapore men & women to such an extent that we are consistently ranked at the bottom when sexual activity was studied in some recent surveys. Besides our social culture and the hectic pace of life, there are certainly other reasons that reduce our sexual activity, including biological and relationship issues. The role of the clinician is to identify those with biological / hormonal deficiency requiring careful monitoring and replacement, so as to benefit from available treatment.

What is semen analysis?
Briefly, it is a quantitative report of the sperm concentration, motility and normal forms. It is one of the tools to help investigate the cause of a couple’s failure to conceive.