



## Sperm Donation Program

### Sperm Donor

- Sperm donated by men between the age of 21 and **below 41** at the point of sperm removal
- Performed in Singapore
- Nurse will assess the donor's intent, ensure the potential donor meets the age criteria
- Explain the process of the sperm donor and fill up a lifestyle questionnaire (Live Donor Assessment Questionnaire).
- Fill up potential donor particulars in KKH National Sperm bank clearance form.
- It is important to ensure that clearance from KKH National sperm bank is received before proceeding to other assessments.
- Outcome of donor must be reported to KKH National Sperm Bank.
- Sperm samples should not be used after **5** live-birth events.
- Psychosocial assessment must be done together with the spouse if the potential donor is married.
- The Psychiatrist/ Psychologist shall assess the potential donor on suitability to donate.
- Psychological reply shall endorsed by **The Clinical Governance Officer**

### What does this involve?

- Nurse shall arrange an appointment with Doctor for donor consent taking, blood screening and the doctor shall fill up the donor's clinical assessment direct into the **IVF database system**.

**PATIENTS. AT THE HEART OF ALL WE DO.®**

**SingHealth Duke-NUS Academic Medical Centre**

Singapore General Hospital • Changi General Hospital • Sengkang General Hospital • KK Women's and Children's Hospital  
National Cancer Centre Singapore • National Dental Centre Singapore • National Heart Centre Singapore  
National Neuroscience Institute • Singapore National Eye Centre • SingHealth Community Hospitals • SingHealth Polyclinics



- Bloods for Full Blood Count, Hepatitis B , Hepatitis C , VDRL, HIV, CMV blood IgG, IgM, **HTLV Type I and II, urine Gonorrhoea, Chlamydia** and urine CMV isolation, blood group and Rh will be taken
- When the results are out, the CARE nurse shall arrange sperm sample collection.
- Each sperm samples is checked for mycoplasma, Gonorrhoea culture, Aerobic bacteria culture, Urine for C.Trachomatis and N Gonorrhoeae PCR and CMV at each sperm collection.
- Infectious screening blood test shall be repeated **3** months after the last sperm sample taken.

Extra pointers:

- Donors shall be given at least 7 days to consider
- Consent shall be done after the 7 days of consideration
- Spouse consent is required if donor is married.
- Donor can withdraw consent if donated samples are not used.