

## Intended parent/s of known sperm donor overview



#### Recipient of donor sperm overview

Intended parent/s to attend appointment with doctor

Find a Donor:

- 1. Personal friend/colleague/family
- 2. Recruited advertising/forums

Intended parent/s provide the donor coordinator with potential donor's name and contact details, or asks the donor to contact the donor coordinator directly.

First counselling (60-90 mins with partner/spouse, if applicable).

Intended parent/s reimburses the donor directly if semen analysis is not done with Repromed.

Intended parent/s receives genetic testing information and confirms if donor is to have VCGS testing.

Intended parent/s updated.

Joint counselling for all parties (60 mins).

Intended parent/s updated and continue work up during the quarantine period.

Doctor consultation to review plan for treatment cycle.

Nurse orientation/drug teach, treatment plan review/consents signed, and treatment dates confirmed (40–50 mins).

Call nurses on day 1 of cycle.

#### Known sperm donor overview

Donor coordinator emails potential donor information about being a donor.

Donor confirms if they want to proceed and online registration process completed. Donor emails a signed form of ID to donor coordinator (driver licence or passport preferred).

Semen analysis arranged.

First blood/urine screening followed by clinician consultation.

First donor implications counselling (60 mins with partner/spouse if applicable).

Joint counselling for all parties (60 mins).

Three sperm banking appointments booked with the lab (over a period of 1 month). VCGS genetic testing is optional. Cystic Fibrosis blood test required at a minimum.

#### 3 month quarantine period begins

Three month quarantine period starts with last sample freeze.

Three month quarantine bloods for donor.

#### 3 month quarantine period ends

If bloods are normal, the lab releases samples from quarantine and donation is available for intended parent/s use.

#### **DONOR TESTING REQUIREMENTS**

# Initial blood/urine test: • HIV • Hep B and C • VDRL (Syphilis) • Karyotype • CMV IgG/IgM (cytomegalovirus) • HTLV I and II • Chlamydia and Gonorrhea (urine)

### Three month quarantine blood test:

- HIV
- Hep B and C
- VDRL (Syphilis)

## VCGS genetic test (mouth swab) Either:

Prepair 3
 Cystic Fibrosis
 Fragile X
 Spinal muscular atrophy

Or

• Prepair 1000+ 750 conditions >1000 genes

