



Pacific Reproductive Services

Our Directed Donor Screening Process

By participating in PRS'S Directed Donor Program, you can be confident that you will receive the sperm banking field's highest level of donor screening and testing to reduce health risks to the recipient and baby and to assess the fertilizing potential of your sperm. We exceed all federal and state donor testing regulations as well as standards set by the American Society of Reproductive Medicine and the tissue banking industry. We also conduct the most advanced genetics screening and testing in the sperm banking field.

The screening process is performed in a step-wise fashion, as follows:

- You or your recipient will call to schedule your first appointment, which will be conducted by phone interview. It includes a review of your medical and social history and your family's health history over four generations. We will send you some forms to complete and fax to us prior to this appointment.
- Pending the results of the phone interview, you may be scheduled for a second appointment at PRS for a complete physical examination and testing of blood and urine for infectious and hereditary diseases. You will also make your first sperm deposit, which will be analyzed for its estimated fertilizing potential and then frozen for future use. A small portion of your frozen sperm will be analyzed the following business day for its estimated fertilizing potential after having been frozen.
- The results of the physical examination, laboratory tests and semen analysis will be reviewed by the PRS clinician and a determination will be made regarding your eligibility under government regulations and will be reported to you and your recipient as soon as it is completed.
- Additional sperm deposits may be arranged after the approval process is complete.
- **Sperm Quarantine:** Sperm bank regulations require that your frozen sperm is either held in quarantine for 180 days, after which you would again undergo required infectious disease testing **or** that the infectious disease testing is performed within seven days of any donation date. If the latter testing method is chosen, you may be required to have repeat testing if you make additional sperm deposits.

About the approval process

Health Requirements

Donor eligibility determination is made in compliance with federal and state regulations as well as PRS'S internal policies. **Please note:** Donors must have no evidence of significant risk factors for infectious or serious genetic diseases in order to be approved.

Sperm Quality

Fertilizing potential is estimated by analyzing the sperm concentration (number of sperm), the progressive motility (how straight and fast they swim) and the morphology (shape of sperm) present in a man's ejaculate. As one would expect, a fairly high number of sperm showing robust motility and a good percentage of normally shaped sperm are signs of fertility in natural reproduction. In cases where the results of the semen analysis are not indicative of good fertilizing potential, the clinician will discuss options with the donor and recipient. **Please note** that the freezing and thawing process decreases both the number and robustness of sperm.