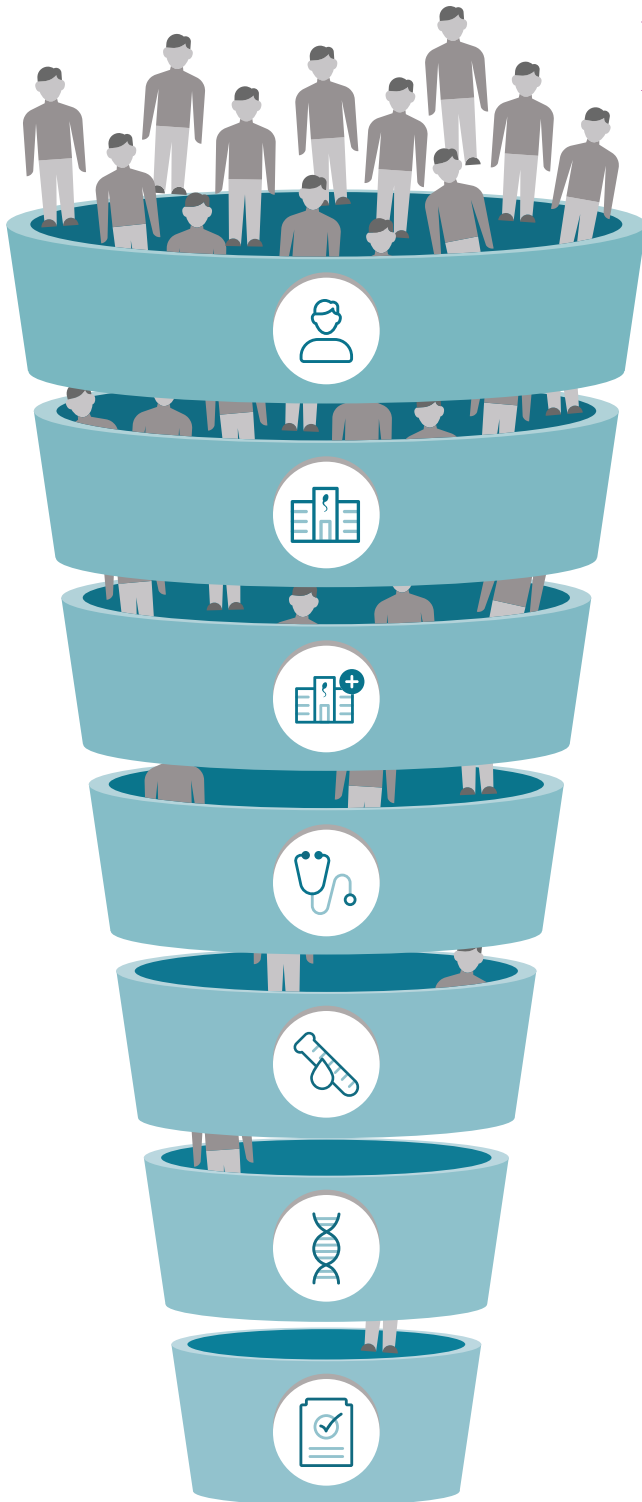


LESS THAN 1% OF APPLICANTS BECOME A DONOR

Being a California Cryobank donor means being the best!



1) ONLINE APPLICATION

- Basic information, such as Age (must be 19–38), Height, Weight, Ethnicity, Education History, and Medical History (applicant and immediate family)
- ⊘ Age, height, weight, donor/family medical history, or attrition does not meet our standards.

2) FIRST OFFICE VISIT

- First semen sample collected for assessment and test freeze
- Detailed medical and social information reviewed
- ⊘ Donor has poor semen quality (count, motility, morphology) or donor/family medical history does not meet our standards.

3) SECOND OFFICE VISIT

- Second semen sample collected for assessment
- Program orientation (consent forms; detailed review of Extended Donor Profile - a 30+ page document of social and medical information; family medical history)
- ⊘ Donor has poor semen quality (count, motility, morphology) or donor/family medical history does not meet our standards.

4) PHYSICAL EXAMINATION

- A California Cryobank approved physician provides a complete physical examination
- ⊘ Physician determines donor to be unsuitable.

5) ADDITIONAL TESTING

- Psychological assessment & educational consultation
- Criminal background check
- MMPI/PAI screening
- Infectious disease testing¹
- Urinalysis
- Blood panel²
- Third complete semen analysis
- ⊘ Donor does not pass psychological assessment, tests positive for infectious diseases, or has poor semen quality (count, motility, morphology).

6) GENETIC EVALUATION

- Extensive genetic testing³ is performed
- In-depth family history risk assessment by a genetic counselor
- ⊘ Genetic test results or donor/family medical history does not meet our standards.

7) FINAL REVIEW & APPROVAL

- Donor information is reviewed by our Medical Director, Genetics Department, Laboratory, and Donor Department for final approval
- ⊘ Donor may be determined unsuitable by any of our professionals reviewing their files.



ONGOING TESTING

Once approved, donors repeat ongoing testing.

Every Donation: semen assessment, review any changes in health or sexual partners

Monthly: test for Gonorrhea and Chlamydia

Every 3 Months: infectious disease testing and review of updated medical and social information

Every 6 Months: physical examination and Medical Director evaluation/approval

⊘ = reasons donor may not qualify

1. HIV, CMV, HBV, HCV, HTLV, syphilis, gonorrhea, chlamydia, WNV
2. CBC, general chemistry panel, ABO/Rh typing, hemoglobin eval

3. Testing performed on all donor applicants: chromosome analysis; carrier screening for cystic fibrosis, spinal muscular atrophy, sickle cell anemia, and thalassemia. In addition, Expanded Genetic Testing is performed on all DNA Advantage™ donors as of 07/01/2017.