



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5980

Donor 5980 came to our interview casually dressed in an olive-green t-shirt and jeans with a coordinated green corded bracelet. He has dark brown hair cut shorter on the sides that appears to have a slight wave if it were slightly longer. He has straight full brows over his slightly deep-set, bright eyes. His nose is proportional to his face, and he has a square jawline. He appeared relaxed and was friendly and shared wonderful information about his childhood.

Donor 5980 grew up in the Midwest near a lake with his parents and sisters. When discussing his family his eyes lit up and he highlighted that his mother raised him with “compassion”. He is the middle child sandwiched between his two sisters so he said there was a lot of estrogen around when growing up. He said having sisters gave him insight into the differences between genders.

His older sister was 10 years older than him and made him an uncle at 15 which he said was fun. His father was “super sporty” and as a result he spent a great deal of his time outdoors. He spent a lot of time at the lake bass fishing, wave boarding, and waterskiing. He also was involved in baseball, wrestling, and soccer growing up. He decided to focus on soccer because you “have to commit to one sport to really stay competitive”. He played soccer year-round attending soccer tournaments with his father and played soccer in college. He now plays hacky sack and soccer pick-up games.

Donor 5980 has a notable sense of humor and stated that he attended college far enough away to live on campus but close enough “to take his laundry home”. He majored in Environmental Engineering and came to the West Coast after college for more employment opportunities.

Donor 5980 and his partner live a very healthy lifestyle, cooking most of their food with organic ingredients and living active lifestyles. He says that cooking their meals at home during the week not only keeps them healthy but, saves them money so that they can “indulge in high end restaurants” when they do go out. They love to bike, hike, and workout. He has also traveled “everywhere” in the US and has a particular fondness for Lake Powell where he can camp out on a boat. He said his friends would describe him as caring, outgoing, social, sarcastic and a jokester. We all loved when he said he babysits dogs as a side job. This allows him to enjoy animals without committing to a pet himself. As he is always on the go, this makes perfect sense.

Five years from now, donor 5980 sees himself still in California but maybe in a beach town that he and his partner will use as a home base while they travel the world. He has traveled extensively in the United States and looks forward to the opportunity of exploring internationally.

Donor 5980 is an active, healthy person who cares about the environment, and we are lucky to have him in our program.

Interviewed by Kenya C., Madeline M., and Sinead O. on 02/16/2022



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DONOR PROFILE: 5980

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5980 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in March 2022

PERSONAL INFORMATION

- Identity-Release® Program: **Yes**
- Month/year of birth: **January 1996**
- Education: **B.S. Environmental Engineering**
- Current occupation: **Environmental consultant**
- Ethnic origin: **German, Scottish**
- Religion born into: **Christianity**
- Religion practicing: **Agnostic**

PHYSICAL CHARACTERISTICS

- Height: **5' 6 ½ "**
- Weight: **148 lbs**
- Hair color: **medium brown**
- Hair type: **thick**
- Eye color: **blue**
- Complexion: **tan, light olive**
- Body type: **mesomorphic (muscular)**
- Blood group/Rh: **A+**
- Baby photo available: **Yes**
- Other distinguishing features:

FAMILY MEDICAL HISTORY

KEY: D donor **Ch** child **F** father **M** mother **S** sister **B** brother
Co cousin **A** aunt **U** uncle **MGF** maternal grandfather **MGM** maternal grandmother
PGF paternal grandfather **PGM** paternal grandmother

Heart: **M: High cholesterol at 56, treated with medication, controlled. MGM: High blood pressure at 80, treated with exercise and medication, managed. High cholesterol at 85, treated with medication, managed. PGM: Arrhythmia at 83, treated with a pacemaker and medication, controlled. Aortic stenosis at 86, treated with pacemaker and medication, controlled. PGF: High blood pressure at 48, treated with medication, improved. PU#1: High blood pressure, treated with medication, managed.**
Metabolic/Endocrine: **PGF: Type II diabetes at 65, treated with insulin, controlled.**
Muscles/Bones/Joints: **PGM: Rheumatoid arthritis at 66, treated with medication, managed.**

Neurological: **PCo#1: Autism spectrum disorder (Asperger's) at unknown age, treated with medication and supportive living environment, ongoing.**
 Respiratory (Lungs): **MGF: Lung cancer at 59, treated with chemotherapy, cause of death at 60.**
 Sight/Sound/Smell: **D: R: 20/20, L: 20/20. MGF: Strabismus at birth, no treatment, no major impairment.**
 Cancer (see above): **MGF: Lung cancer**
 Other: **D: Inguinal hernia at 6, treated with surgery, resolved. Half Nephew #1: Sudden Infant Death Syndrome (SIDS) at 10 weeks. PGF: Bacterial infection at 71, treatment unknown, cause of death at 71.**

DONOR LAB RESULTS

Chlamydia: Not Detected	Gonorrhea: Not Detected	Syphilis: Non-Reactive
HIV 1 & 2: Non-Reactive	CMV total antibody: Positive	
Hepatitis B: Non-Reactive	Hepatitis C: Non-Reactive	HTLV 1 & 2: Non-Reactive
Urinalysis: Normal	Chem panel: Normal	CBC: Normal

**CMV IgM is negative/IgG positive. This combination shows a historic CMV exposure and donor is presumed to currently be non-infectious*

GENETIC SCREENING RESULTS

Genetic screening tests can significantly reduce, but never completely eliminate, the chance that a person is a carrier for a particular disorder.

Expanded carrier screening for 268 autosomal recessive conditions was completed by Invitae and reported on 2/25/2022. The results were **NEGATIVE** for all genes screened.

Disease	Result	Residual risk to be a carrier
Cystic Fibrosis	Negative	1 in 2,700
Spinal Muscular Atrophy	Negative - 2 copies exon 7 Negative for c.*3+80T>G variant in exon 7	1 in 880
HBB Hemoglobinopathies	Negative	1 in 37,200
Alpha Thalassemia	Negative	Reduced

Please refer to the donor's Invitae expanded carrier test report for more information on the testing completed and the donor's results.

DONOR NARRATIVE: 5980

The content of this narrative has not been altered by TSBC staff. It reflects the original written work of the Donor.

Describe your personality: introvert, extrovert, funny, serious, goal-oriented, curious, shy, etc.

I definitely lean towards extrovert characteristics however do enjoy my alone time to focus on the things I love doing. I am a funny individual who enjoys being sarcastic and joking around. Don't typically take things too seriously however there is always a time and a place for seriousness. I handle stressful situations very well and even earned the nickname "cool, calm, and collected" at my internship. I am confident but not cocky in myself and exuberate this throughout my daily life.

What are your interests and talents?

I love the outdoors and everything related to adventure or nature. Traveling. I enjoy exhilarating things including hiking, snowboarding, skydiving, surfing, camping, wakeboarding, cliff jumping, skydiving. There is some higher energy connection I feel when I am in the mountains or outdoors. I am talented in anything athletic from soccer or the various activities listed above. I am an avid gardner and love plants. I am somewhat handy and possess ingenuity qualities to think on my feet in any situation. I own a pet sitting business with my partner. I enjoy and am successful researching/trading stocks for steady income and I just became a public notary and plan on opening a mobile notary service.

What are some of your goals and ambitions in life? Where do you see yourself in 5 or 10 years?

I am business minded and love the hustle ultimately to achieve my goals. My goals are to either live on the beach in a tropical country or buy a mountain lodge up high in elevation so I can have all the activities I love right in my backyard. Down the road once I have a larger substantial cash pile, I plan to travel the world with my partner and trade stocks for a year or 2. In my 30's I will work to get a boat which is how I grew up and enjoy the activities boating comes with. Super late In my life and after retirement I want to settle down and have a small ranch with some farm animals and acres for gardens to keep me active and keep me outdoors.

How would you describe your skills and interests in the following areas?

Math: I became an engineer because of my love for math. I am savvy with math and it comes easy. This is part of the reason trading stocks resonates with me.

Mechanical: Being handy is something I have been finding myself more interested in as I grow older. There's something satisfying about establishing a problem and finding the solution and fixing it myself. I can do basic handyman items such as oil change, tire change, building furniture, using hand tools, etc.

Athletic: I am extremely athletic and agile when it comes to pretty much any sport or activity. Activities are what get me up and excited daily from working out or any of the items listed in the "interests/talents" section.

Musical, Artistic, Creative: I enjoy all types of music however love classic rock when I'm trying to relax and electronic music is my go to. I go to 3-4 EDM music festivals a year.

Language (what languages besides English do you speak?): I am not proficient in any other languages however took a few classes in Spanish.

Writing: I possess great writing skills and have been praised throughout my schooling and career for superb technical writing capabilities. I don't enjoy writing outside of work or schooling ie poems books etc.

Literature: Not a big literature person. I do enjoy reading books that relate to business topics to ultimately better my myself and grow my knowledge base.

Science: I am curious and enjoy science related topics. Science is fascinating.

Please list a few of your favorite:

Movies: The Big Short, Fast and Furious, don't really watch a ton of movies. Would rather spend my time doing adventurous activities.

Books/Authors: Business books, real estate, technical analysis trading books. Don't enjoy reading fictional books.

Albums/Musicians/Performances: House music, tech house, bass house. AC Slater, Jack Beats, Jauz, Eagles, Wiz Khalifa, Steely Dan, ZZ Top.

What are a few of your reasons for becoming a sperm donor?

My partner and I are almost certain we don't want to have children for various reasons the largest being we want to live a fun fast paced lifestyle where we travel and do exhilarating things all the time. I also want to help other families where I can that are less fortunate in having the same capabilities I do. My girlfriend and I always joke around in saying "If we're not having kids, what better way to put your good gifted genes to use".

You have joined the Identity-Release® Program . What appeals to you about this program?

I think being able to give updates and share my journey with all the experiences it comes with would be cool and beneficial for both parties.

THANK YOU!



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HEALTH PROBLEMS LIST DONOR 5980

DONOR

Problem/Diagnosis: Inguinal Hernia

Age of Onset: 6

Treatment: Surgery

Outcome: Resolved

MOTHER

Problem/Diagnosis: High Cholesterol

Age of Onset: 56

Treatment: Medication

Outcome: Controlled

HALF NEPHEW #1

Problem/Diagnosis: Sudden Infant Death Syndrome (SIDS)

Age of Onset: 10wk's

Treatment: None; Per donor, the child's babysitter put him in his crib with a blanket and this was ruled as cause of death.

Outcome: Death

MATERNAL GRANDMOTHER

Problem/Diagnosis: High Blood Pressure

Age of Onset: 80

Treatment: Exercise, Medication

Outcome: Improved

Problem/Diagnosis: High Cholesterol

Age of Onset: 85

Treatment: Medication

Outcome: Improved

MATERNAL GRANDFATHER

Problem/Diagnosis: Strabismus (Lazy Eye)

Age of Onset: Birth

Treatment: None

Outcome: No major impairment

Problem/Diagnosis: Lung Cancer

Age of Onset: 59

Treatment: Chemotherapy

Outcome: Death at Age 60

PATERNAL GRANDMOTHER

Problem/Diagnosis: Rheumatoid Arthritis

Age of Onset: 66

Treatment: Medication (Methytrexate)

Outcome: Managed

Problem/Diagnosis: Arrhythmia

Age of Onset: 83

Treatment: Pacemaker, Medication

Outcome: Controlled

Problem/Diagnosis: Aortic Stenosis

Age of Onset: 86

Treatment: Pacemaker, Medication

Outcome: Controlled

PATERNAL GRANDFATHER

Problem/Diagnosis: High Blood Pressure

Age of Onset: 48

Treatment: Medication

Outcome: Improved

Problem/Diagnosis: Type II Diabetes

Age of Onset: 65

Treatment: Insulin

Outcome: Controlled

Problem/Diagnosis: Bacterial Infection

Age of Onset: 71

Treatment: Unknown

Outcome: Death at Age 71

PATERNAL UNCLE #1

Problem/Diagnosis: High Blood Pressure

Age of Onset: 50

Treatment: Medication, Exercise

Outcome: Improved

PATERNAL COUSIN #1

Problem/Diagnosis: Autism Spectrum Disorder (Asperger's)

Age of Onset: Unknown

Treatment: Medication, supportive living environment.

Outcome: Ongoing

CONCLUSION:

The above family medical history information has been self-reported by the donor. We work with each donor to obtain as complete and accurate information as possible, but we are unable to completely rule out the existence of other health information that is not known, or that remains unreported to us.

As a board certified genetic counselor, I have reviewed this donor's family medical history for identifiable patterns of inheritance that may place the donor or his biological offspring at increased risk for certain health problems. ("Increased risk" is risk that is greater than the risk in the general population).

The donor was affected with an inguinal hernia, which was corrected with surgery. Inguinal hernias occur when abdominal tissue protrudes through a weak spot in the abdominal muscles. Inguinal hernias are common and often treated surgically. Family history is a risk factor for inguinal hernia, though the magnitude of this risk is difficult to estimate. The offspring of donor 5980 may likely be at an increased risk of developing an inguinal hernia.

The donor has a half-nephew who died of SIDS. The cause for the infant's death seemed to be explained by accidental suffocation after a blanket was left in the crib. There are cases where SIDS may indicate an underlying genetic disease. However, as the cause of this infant's death was found (i.e., it does not appear to be "unexplained"), it is unlikely an underlying genetic disorder exists. Additionally, the half-nephew would be a fourth degree relative to offspring of this donor.

Sincerely,

Janine Mash, LCGC

Certified Genetic Counselor

San Francisco Genetic Counseling