



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5587

Donor 5587 came to his interview wearing a comfortable fleece jacket, jeans, and black Converse. Donor 5587 is tall and slender with dark blonde/light brown hair, with beautiful green/hazel eyes, a fun haircut shaved on the sides and longer on the top. He resembles Paul Arriola with eyes that can appear blue depending on what he is wearing. He has a calm, open and friendly demeanor. He answered our questions thoughtfully, concisely and with candor.

Donor 5587 described his childhood as a normal middle class suburban upbringing, as he lived with his parents and older brother. His dad coached his little league teams and his mom was always available as she was the school librarian. She would even come and read stories to his third grade class! He shared a health scare with his mom that required he and his brother spend time with family and friends as she underwent treatment. Once she recovered, he and his brother moved back home for good. He was and is close to his older brother who was always a positive role model even if they didn't have a lot in common, he said with a smile on his face. They have "a really good relationship" which we could tell was very important to him.

Donor 5587 has a great love and appreciation for the outdoors. He and his brother spent numerous afternoons playing outdoors. After hitting a ping pong ball into the barn rafters one day, he and his brother found his dad's gun collection. His father decided to teach them how to use the guns responsibly. He went on to become a competitive shooter in his early teens for about 6 years. His mom and dad would also take him and his brother hunting. His love of the outdoors is obvious as most of his extracurricular activities involve spending time outside, soaking up the tranquility of nature.

Donor 5587 loves backpacking, hiking, and spending time with his close companion a half basset hound, Australian shepherd mix. When asked what he would do with a day off and \$1000, he said he would just drive North with a camper attached to the back of his truck. He said he would drive as far as his money would allow, stopping at rivers along the way to fly fish which he absolutely loves.

Donor 5587 loves a variety of music, classic rock, bluegrass, and folk to name a few. He laments his lack of musical talent, but loves going to concerts. He also enjoys watching action movies, Westerns and his favorite tv show is still Parks & Rec.

Donor 5587 says he was always more math and science oriented but did enjoy English. As a librarian, his mom was his go-to for English and History. He is in his last year of college, studying in the Environmental Sciences field. As a Research Assistant in his field, Donor 5587 worked in a Biology lab studying fish across California. He plans to attend graduate school in the next five years with the ultimate goal of becoming a professor. His decision to study Environmental Sciences comes from a love of nature and a belief that we don't study it enough.

Donor 5587 was fun to interview, with a special relationship with the environment, nature, and the outdoors. More importantly, he has a desire to preserve nature for future generations to enjoy.

Interviewed by Kenya C. and Michelle K. on 11/27/18



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DONOR PROFILE: 5587

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5587 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in July 2019

PERSONAL INFORMATION

- Identity-Release® Program: **Yes**
- Month/year of birth: **May 1997**
- Education: **B.Sc. in Ecology**
- Current occupation: **Research Assistant, Field Technician**
- Ethnic origin: **German, English, Irish, Norwegian**
- Religion born into: **Catholic**
- Religion practicing: **Non-practicing Lutheran**

PHYSICAL CHARACTERISTICS

- Height: **6'1"**
- Weight: **156**
- Hair color: **Medium brown**
- Hair type: **Wavy**
- Eye color: **Green/Hazel**
- Complexion: **Fair/Rosy**
- Body type: **Medium**
- Blood group/Rh: **O+**
- Baby photo available: **Yes**
- Other distinguishing features: **Strong jawline, partial cleft chin**

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

Breast Cancer: **M: Breast cancer at 48 and 57, treated with chemotherapy, radiation, mastectomy, resolved**

Mental Health: **PCo: ADHD at 10, treated with medication, ongoing**

Neurological: **B: Stutter at 3, treated with speech therapy, resolved by 5. PGM: Parkinson's disease, treated with medication, hospitalization, cause of death at 91. MGM: Dementia at 85, treated with medication, managed**

Respiratory (Lungs): **D: Asthma at 5, treated with medication, resolved by 10. MGM: Asthma, treated with inhaler as needed, managed. PGM: Tuberculosis at 70, treated with hospitalization, resolved.**

Sight/Sound/Smell: **R 20/40 L 20/40. MU3: Hearing loss at 50, ongoing.**

Substance Abuse: **PGF: Alcohol dependence in his 30s, no treatment, cause of death at 70. MA: Drug dependence at 25, no treatment, ongoing**

Cancer (see above): **M: Breast cancer at 48 and 57, treated with chemotherapy, radiation, mastectomy, resolved**

Other: **M: Knee pain at 61, treated with knee replacement surgery, recovering. F: Multiple myeloma at 56, treated with medication, chemotherapy, bone marrow transplant, recovering. MU1: Knee pain at 76, treated with knee replacement surgery, resolved. MU2: Heavy drinker at 50, treated by stopping drinking over time, resolved. Hearing loss at 65, treated with hearing aids, managed.**

DONOR LAB RESULTS

Chlamydia: **Not Detected**
HIV 1 & 2: **Non-Reactive**
Hepatitis B: **Non-Reactive**
Urinalysis: **Normal**

Gonorrhea: **Not Detected**
CMV total antibody: ***Positive**
Hepatitis C: **Non-Reactive**
Chem panel: **Normal**

Syphilis: **Non-Reactive**
HTLV 1 & 2: **Non-Reactive**
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: ALL TEST VALUES IN NORMAL RANGE

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

Cystic Fibrosis: (> 500 mutations) **No mutation detected**
Spinal Muscular Atrophy (SMA): **Two copies of SMN1 detected**
Hemoglobinopathies/Thalassemia: **No abnormal hemoglobin detected (including sickle hemoglobin);
No evidence of thalassemia**

DONOR NARRATIVE: 5587

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.

In my day to day life I am a rather independent person and generally do not combine sociality and work in pursuit of focus on my tasks at hand, with the exception of my educational cohort with which I spend a large amount of time. In social situations, I tend to be an extrovert but can also be shy depending on energy levels or other factors but I definitely prefer to have the company of others. Most of my closest friends tend to be women, I find that I can confide in them more reliably than many of my other male friends. I am an adventurous type of person which translates into my work life as well as personal life whether it be backpacking or going above and beyond what is expected of me career-wise, I love to explore and learn.

What are your interests and talents?

Most of my interests are related to the outdoors. I live in a small town and grew up fishing, hunting, and hiking for leisure with my family. Most of my passions in life revolve around my studies which I hope to continue advancing throughout my life: I love to learn. My interests revolve around spending time with my friends doing whatever activity might be proposed and enjoying that time with them and my other love-ones. I am very adept at problem solving, this was something my parents noticed when I was young and I never grew out of it; I could solve a Rubik's cube by the age of 8, was placed in advanced courses in school and was always up for an educational challenge. I have combined these two passions into a career oriented towards environmental problem solving and I feel an addiction towards propelling myself in my career to protect what I loved growing up.

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

I would love to be a professor at some point in my life. Many of my closest colleagues during my time at college have been graduate students and professors who have inspired me to continue onto a path for higher education. So in 5-10 years I hope to embark on a PhD program at a school with a good program for environmental studies. Thereafter I would like to work in environmental consulting for awhile to understand how what I have studied and researched can be translated into physical environmental change

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

Math: My understanding of theoretical math is not the greatest, however my area of expertise with math is in statistics, I use it very frequently for work and love to use it analytically.

Mechanical: I have a very strong arsenal of mechanical knowledge since my dad and I used to work on cars together when I was growing up and undertook many other projects like carpentry or fixing our families boat.

Athletic: I played baseball for 10 years up through high school, but ultimately lost interest in it once I started focusing more on school. I now backpack and hike a lot for work.

Musical, Artistic, Creative: My form of creativity comes through problem solving for research projects for data analytic purposes.

Language (what languages besides English do you speak?): I speak English and Spanish (have taken it since kindergarten).

Writing: I like to think I am a strong writer (you are the ones reading this so I will leave that up to your discretion), but many of my mentors growing up were English teachers and professors. I believe this has given me the necessary skills to become a well-rounded writer.

Literature: I enjoyed reading for pleasure growing up, however now most of my reading is for work and consists of scientific papers for research purposes.

Science: This is my main passion in life. I have oriented by entire college education around science, specifically environmental science. I have additional backgrounds in chemistry, entomology, forestry, etc.

Please list a few of your favorite:

Movies: Jeremiah Johnson, Planet Earth Series, Airplane

Books/Authors: *Kaffir Boy*, *For the Love of Rivers*, Aldo Leopold

Albums/Musicians/Performances: Drive-by truckers, Creedence Clearwater Revival, Billy Joel

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

This program seems like a great way to help people who have faced unfortunate reproductive circumstances and I believe that every couple/person should be capable of having a child if they want to. I felt as though I would be a good candidate for this program and hope to help someone conceive a child with the genetic they find ideal and if those happen to be mine I find it comforting to know that I was able to help someone in this manner. Additionally, with my choice in career/life goals I am not sure I would be able to have my own biological children at a point where it might be genetically safe to do so, so this would be a way to have my own biological children

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

This appeals to me because I believe everyone should be able to know something about their background whether that be meeting their biological father or just being able to learn something about family history. I would have no issues meeting with a donor conceived child at some point in the future, in fact I welcome the opportunity. It would be an incredible to meet potential offspring that have been given the gift of life and an upbringing that I personally could not have provided.

Is there anything else you would like to share with participating families and offspring?

Thank you for your consideration for me as a donor and I wish you the best and happiest times in your future endeavors as a family!



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HEALTH PROBLEMS DONOR 5587

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Donor	Asthma	Age at onset/diagnosis: 5 Treatment: Medication Outcome: Resolved by 10
Brother	Stutter	Age at onset/diagnosis: 3 Treatment: Speech Therapy Outcome: Resolved by 5
Mother	Breast cancer	Age at onset/diagnosis: 48 & 57 Treatment: Chemotherapy, radiation, mastectomy Outcome: Resolved
	Knee pain	Age at onset/diagnosis: 61 Treatment: Knee replacement surgery Outcome: Recovering
Father	Multiple myeloma	Age at onset/diagnosis: 56 Treatment: Medication, chemotherapy, bone marrow transplant Outcome: Recovering
Maternal Grandmother	Asthma	Age at onset/diagnosis: Not known Treatment: Inhaler as needed Outcome: Managed until death
	Dementia	Age at onset/diagnosis: 85 Treatment: Medication Outcome: Managed until death
Paternal Grandfather	Alcohol dependence	Age at onset/diagnosis: 30s Treatment: No treatment Outcome: Cause of death at 70
Paternal Grandmother	Tuberculosis	Age at onset/diagnosis: 70 Treatment: Hospitalization Outcome: Resolved

	Parkinson's disease	Age at onset/diagnosis: 85 Treatment: Medication, hospitalization Outcome: Cause of death at 91
Maternal Uncle #1	Knee pain	Age at onset/diagnosis: 76 Treatment: Knee replacement surgery Outcome: Resolved
Maternal Uncle #2	Heavy drinker	Age at onset/diagnosis: 50's Treatment: Stopped drinking over time Outcome: Resolved, now sober at 73
	Hearing loss	Age at onset/diagnosis: 65 Treatment: Hearing aids Outcome: Managed
Maternal Uncle #3	Hearing loss	Age at onset/diagnosis: 50 Treatment: No known Outcome: Ongoing
Maternal Aunt	Drug dependence <i>Street drugs</i>	Age at onset/diagnosis: 25 Treatment: No treatment Outcome: Ongoing, some improvement
Paternal Cousin	ADHD	Age at onset/diagnosis: 10 Treatment: Medication Outcome: Ongoing, some improvement

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).

Upon review of the available family medical history information from this donor, the risk for similar health problems occurring in offspring is not expected to exceed the risk in the general population.

Cynthia Kane, M.S., C.G.C.
Genetic Counselor