



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5765

Donor 5765 came into the interview wearing a New York Ranger's baseball cap and navy blue T-shirt with dark blue jeans and a black watch. Donor 5765 has short brown hair, a square shaped face with a defined jaw and a dimple in his chin. His eyes are light blue framed by longer than average eyelashes and thin eyebrows.

Donor 5765 is from the East Coast and grew up with his mother, father, and two sisters. He recalls he and his siblings having a pretty active lifestyle as their parents wanted them to try different types of sports, including baseball and swimming. Donor 5765 and his siblings played soccer throughout college and one of his sisters is a ballerina. He described his mother as *pretty sporty* being a former gymnast who now rides bikes and goes running frequently. Donor 5765 described his father as *not being the strict parent, but more of a friend* who liked to hang out. Both parents were lawyers; and although his mother had a busy schedule she still made sure to drive them to school every morning and cook dinner for every night. His favorite meal by his mother was an Italian dish, Osso Buco. He also had a number of pets growing up and now has an American foxhound.

Donor 5765 attended the same private school from pre-K through high school. He described it as liberal and had a unique school experience. He recalled that *"there was a very casual vibe between the students and teachers. It felt like they were truly interested in helping the students succeed."* Donor 5765 also played the piano, guitar, and ukulele. He stopped playing the piano in middle school and then switched to guitar for a short time. While in school, donor 5765 says friends trickled in and out, but he is still close to some of his former classmates. Donor 5765 loves to travel. He especially liked Korea and Prague, and hopes to scuba dive in Spain and Mexico in the near future.

Having always been interested in science, donor 5765 decided as a sophomore in high school that he would get his PhD. He completed a double major in Biochemistry and French in undergrad. Donor 5765 says although it was a competitive environment, he was successful. He is currently pursuing his PhD in a related field. He plans to return to the East Coast once he is finished and wants to work for a biotech or pharmaceutical company.

Donor 5765 likes to hike, run, and take beach trips with his dog. He is a morning person who likes to focus on whatever the moment calls for; whether it's having fun or conducting research. He said his friends would describe him as an entertainer. He enjoys being humorous, goofy, and making situations more comfortable. Donor 5765 also likes to read and watches a lot of TV. He enjoys reading classic Russian books and sci-fi novels. His favorite TV shows are *The Office*, *The Wire*, and *Breaking Bad*. His favorite movies are *No Country for Old Men*, *The Departed*, and *Seven Samurai*. He said he likes almost every genre of music, and his favorite bands are *The Animals*, *The Beatles*, and he also enjoys listening to Tracy Chapman.

When asked what he would do if he had unlimited funds for a day, donor 5765 said he would rent a ski mountain for himself and his friends, ski the whole day and enjoy lots of food and drinking.

Donor 5765 is very ambitious and we are happy to have him in our program!

Interviewed by Michelle K. & Carmen C. on 7/21/20



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DONOR PROFILE: 5765

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5765 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in September 2020 and updated in March 2022.

PERSONAL INFORMATION

- Identity-Release® Program: **Yes**
- Month/year of birth: **June 1997**
- Education: **B.S. in Biology, B.A. in French, PhD candidate in related field**
- Current occupation: **PhD Candidate/ Science researcher**
- Ethnic origin: **German, Italian, Polish, Swiss (50%)**
- Religion born into: **Presbyterian**
- Religion practicing: **Atheist**

PHYSICAL CHARACTERISTICS

- Height: **5' 10"**
- Weight: **170 lbs**
- Hair color: **Dark brown**
- Hair type: **Thick**
- Eye color: **Blue**
- Complexion: **Fair/rosy**
- Body type: **Medium**
- Blood group/Rh: **O+**
- Baby photo available: **Yes**
- Other distinguishing features: **Dimples, 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

Gastrointestinal: **MGM: Pancreatic cancer at 80, treated with Whipple procedure and medication. Cause of death at 85. PGF: Benign prostate hyperplasia at 58, treated with prostate removal, resolved.**

Mental Health: **PGM: Depression at 55, no treatment, managed. PC#2: Obsessive Compulsive Disorder at 20, treated with medication, controlled.**

Neurological: **S#1: Benign Rolandic epilepsy at 6, treated by monitoring, no medication, no reoccurrence after two seizures at 6. MGF: Parkinson's at 88, treated with medication, managed. PGM: Parkinson's in her 80s,**

treated with medication until death at 88. MU#1: Childhood epilepsy, treated by monitoring, no seizures in over 30 years after a few as a childhood and in his 40s.

Respiratory (Lungs): MGM: Asthma at 66, treated with an inhaler and relocation to Florida, managed. PGF: Emphysema in his 50s, treated with medication, managed. PA#1: Lung cancer at 64, treated with nodules removed. Cancer free as of 2020.

Sight/Sound/Smell: D: 20/25 vision both eyes

Skin: MGF: Skin cancer at 80, treated with surgical removal, resolved.

Cancer (see above): F: Throat cancer. MGM: Pancreatic cancer. MGF: Skin cancer. PA#1: Lung

Other: F: Throat cancer at 60, treated with radiation and very low dose chemotherapy, in remission. PGF: Died in sleep at 87, cause unknown.

DONOR LAB RESULTS

Chlamydia: **Not Detected**

HIV 1 & 2: **Non-Reactive**

Hepatitis B: **Non-Reactive**

Urinalysis: **Normal**

Gonorrhea: **Not Detected**

CMV total antibody: **Negative**

Hepatitis C: **Non-Reactive**

Chem panel: **Normal**

Syphilis: **Non-Reactive**

HTLV 1 & 2: **Non-Reactive**

CBC: **Normal**

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 **01/20/2022**. The results were **NEGATIVE** for all 268 conditions.

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. **Please also see the Health Problems List for a summary of the information that this donor has provided to us regarding personal and family medical history.**

DONOR NARRATIVE: 5765

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 am a strong extrovert but also greatly value time alone. I would describe myself as funny and think other people would as well. I like to use humor to put others at ease when interacting with them for the first time. I take things seriously that involve my career and my relationships, but elsewhere in life I like to have fun. I have been described by some as a thrill-seeker; I enjoy getting outside and pushing my limits, which has sometimes led to broken limbs (climbing trees, pick-up football, etc.) I am very ambitious and competitive, especially in sports and science.

What are your interests and talents?

I have always loved being in nature and spend much of my free time hiking/trail-running with my dog. I especially like being on the water. My favorite hobby is kayak fishing lakes and rivers, but I also love being out on the ocean. I grew up sailing and have been a frequent SCUBA diver since I turned 12. Despite this love of the water, my favorite season is the winter. I am an advanced skier and love to spend my winter weekends at the nearest ski mountain. I am a very good at cooking and baking and love creating and testing new recipes.

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

Since early in high school I have been determined to pursue medical research. My long-term goal is to develop novel drugs and make them universally accessible. Depending on opportunities at the conclusion of my PhD, I will either pursue a career in academia (as a research professor) or the pharmaceutical industry. I have always enjoyed the challenge of solving a seemingly unsolvable problem and have found that challenge ever-present in biology-related research.

I have two dream retirement scenarios: I want to either live in a remote cabin near a ski mountain with at least 5 dogs and a couple horses or live on a big sailboat with a good WIFI signal in an area that doesn't have hurricanes.

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

Math: Math has always been my strongest subject. In high school I was always in the top math class with about 2% of the student body. In college I tested out of the lower math classes and went straight to the advanced calculus course.

Mechanical: I enjoy building and fixing things myself, whether it be around the house or on cars and boats. My dad was always very handy, and we would fix most things in our house ourselves.

Athletic: I have always excelled at a wide range of sports and have been able to pick up new sports easily. In high school I was especially good at soccer and swimming and was offered to swim for a number of colleges. Now I play soccer and softball for fun, and train year-round for long distance triathlons (half-ironman and ironman).

Musical, Artistic, Creative: I was never very musically gifted. I am a bad singer (although I love music and love to sing along) and was never able to keep up with an instrument (I briefly played piano, guitar and saxophone).

Language (what languages besides English do you speak?): I speak French fluently

Writing: I like to write for fun and was always in the accelerated programs in high school. I especially like to write in French.

Literature: I enjoy reading books of my choosing. These days I read fewer books and more scientific literature in journals

Science: Science has always been my passion. Although math was my strongest subject, sciences were a close second. I greatly enjoyed chemistry and physics but was partial to biology. Fortunately, I found a PhD program that combined all three, so I didn't have to choose.

Please list a few of your favorite:

Movies: No Country for Old Men, Seven Samurai, The Departed, Inglorious Basterds, The Dark Knight, Shrek

Books/Authors: *Things Fall Apart* by Chinua Achebe, *Terminus Radieux* by Antoine Volodine, *The Brothers Karamazov* by Fyodor Dostoyevsky

Albums/Musicians/Performances: Abbey Road (the Beatles), Rumours (Fleetwood Mac), The Traveling Wilburys, Vol. 1, Bruce Springsteen, Bob Dylan, The Animals, The Rolling Stones

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

I believe everyone should have the option to have children. For those who require a sperm donor, I think they should have as wide of a selection of donors as possible. By becoming a sperm donor, I am adding to the options available to hopeful families.

I am also on a conservative PhD stipend. Earning a little extra income while helping people is ideal.

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

I believe that donor-conceived children should have the right to learn about their donor. Medical information is important for obvious reasons. Learning about a donor's personality may also be important in forming the donor-conceived person's identity as they become an adult.

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

I am a very active person and like to keep my days busy, but there is nothing I enjoy more after a full day than relaxing with family and friends. I value my relationships above all else and try to maintain them as often as possible.

THANK YOU!



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HEALTH PROBLEMS DONOR 5765

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/OUTCOME
Father	Throat Cancer	Diagnosis/age of onset: Throat Cancer/60 Treatment: Radiation and very low dose chemo Outcome: In full remission.
Sister #1 (twin of Sister #2)	Benign Rolandic Epilepsy	Diagnosis/age of onset: Benign Rolandic Epilepsy/6 Treatment: Monitored, no medications Outcome: Two seizures at age 6, no occurrence since.
Maternal Grandfather	Skin Cancer	Diagnosis/age of onset: Skin cancer, 80 Treatment: Surgical removal Outcome: Cancer-free
	Parkinson's	Diagnosis/age of onset: Parkinson's, 88 Treatment: Medication Outcome: Managed
Maternal Grandmother	Pancreatic Cancer	Diagnosis/age of onset: Pancreatic Cancer, 80 Treatment: Whipple procedure, medication Outcome: Cause of death at age 85
	Asthma	Diagnosis/age of onset: Asthma, 66 Treatment: Inhaler, moved to Florida Outcome: Managed
Maternal Uncle #1	Childhood Epilepsy	Diagnosis/age of onset: Epilepsy, childhood Treatment: Monitored Outcome: A few seizures as a child and again in 40s, no seizures for the past 30 years. (Uncle is now 72). Unclear if he has ever taken medications.
Paternal Grandfather	Emphysema	Diagnosis/age of onset: Emphysema, 50s Treatment: Medication Outcome: Controlled

Paternal Grandfather (continued) Benign Prostate Hyperplasia

Diagnosis/age of onset: Benign Prostate Hyperplasia, 58
 Treatment: Prostate removal
 Outcome: Resolved, no issues

Diagnosis/age of onset: Death, 87
 Treatment: N/A
 Outcome: Died in sleep, no official cause. Possible stroke

Paternal Grandmother Depression

Diagnosis/age of onset: Depression, 55
 Treatment: Untreated
 Outcome: Depression lasted 15 years

Parkinson's

Diagnosis/age of onset: Parkinson's, 80s
 Treatment: Medications
 Outcome: Death, 88

Paternal Aunt #1 Lung Cancer

Diagnosis/age of onset: lung cancer, 64
 Treatment: Nodules removed
 Outcome: Cancer-free as of 2020

Paternal Cousin #2 Obsessive Compulsive Disorder

Diagnosis/age of onset: Obsessive compulsive Disorder, 20
 Treatment: Medication
 Outcome: Controlled

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).

Epilepsy: DIS 5765 reports he has two relatives with similar forms of epilepsy. Benign Rolandic epilepsy, the form his sister is diagnosed with, is one of the most common forms of childhood epilepsy. It typically resolves on its own without lasting effects. His maternal uncle was not reported to have a specific diagnosis, but it does appear his form of epilepsy is also mild. It is possible the two affected family members have inherited a gene or set of genes that predisposes them to developing epilepsy. The recurrence risk for a first degree relative is 6%. The empiric risk to second degree relatives for epilepsy is not well established, but it is likely lower and approaching the general population risk. Epilepsy occurs in 1% of the general population.

As reported, there does not appear to be a personal or familial medical health history that would confer an increased risk beyond the general population risk.

Janine Mash, LCGC
 Certified Genetic Counselor