INTERVIEW NOTES: 5581

Donor 5581 arrived at our interview wearing a gray V-necked cotton shirt under a lightweight dark bomber jacket, and a stylish newsboy cap. He has a large, strong, muscular frame, and his classically handsome facial features complement his size. His dark brown hair is long and wavy, and today he is wearing it pulled back into a high ponytail which accentuates his high forehead. He has deep-set hazel eyes, high cheekbones, and a short beard. He's been told that he looks a little bit like Jason Momoa, but his eyes are larger and rounder. During our time together, 5581 spoke with a genuine, earnest confidence.

As the second-born in the family, Donor 5581 grew up on the East Coast, with two brothers and a younger sister. He also has two paternal half-sisters that he does not know very well. The three brothers are close in age and have a tight relationship; all three of them love and spoil their baby sister. He describes his mother and father as having differing parenting philosophies. He said that when he was a child, his mother took on the *safety first* role, recommending caution above all else, and in contrast, his father would say *You can do it! Go for it!*

By the time he was five years old, Donor 5581 knew that he liked math. He was a bit self-conscious about it, because he feared that he would be labeled as *nerdy* and become a *social outcast*. He decided to do his best to hide that side of himself from others, and he got busy doing typical things such as playing video grams and skateboarding with friends. He took up boxing when he was 14 years old. Boxing seemed to be a great way that he could demonstrate his strength to others.

Nearly everyone in 5581's family is a musician. His mother and his sister sing, play guitar and perform as a duo. He described one of his brothers as very musically-inclined; he plays the bass guitar, the accordion, the violin, and drums. Donor 5581 enjoys playing complicated music and singing harmonies, and he currently performs in a jazz band playing guitar. He believes that music really brings people together.

Donor 5581 has a talent for art and enjoys drawing in his spare time. He fell in love with the TV show *Miami Ink* and was convinced that one day he was going to become a tattoo artist. Instead, a few years ago he enrolled in community college because he realized that pursuing a formal education would likely provide him with more realistic options for his future. He found his way back to his favorite topic-*math*.

Donor 5581 entered graduate school to pursue a Ph.D. in mathematics. He hopes one day to become a university professor or researcher. He describes the path that he is now on as *making up for lost time*. He says that he is focused on maintaining close relationships with his family and friends, using music as a common language, and remaining active. He enjoys rock climbing, riding motorcycles, and especially loves playing pool. He admits to being *very good* at pool, probably because the game relies heavily on math skills, at least those that involve geometry and angles.

Donor 5581 is in a long-term relationship and he described his girlfriend as *beautiful*. His face lit up as soon as we asked about her, and he was excited to share how they met. They met at a party nine years ago and afterwards they seemed to coincidentally run into each other over and over again. He finally asked her out on a date when he was in college, sheepishly admitting that she was the only girl he had ever asked on a date. They moved to California as a couple and have now been together for four years.

Donor 5581 is a fascinating person with a variety of passions and talents. He is self-aware, humble, and loyal. We are happy to have him as a donor.

Interviewed by Eli, Kenya, Tapakorn on 12/7/18

DONOR PROFILE: 5581

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5581 is eligible and approved for semen donation at The Sperm Bank of California. This profile was prepared in March 2019.

Personal Information

• Identity-Release Program: Yes

Month/year of birth: November 1989

• Education: Bachelor of Science, Math, Ph.D. in progress, Math

• Current occupation: Graduate student, Math instructor

• Ethnic origin: Irish/German/Brazilian/Polish/French/French Canadian

• Religion born into: Catholicism

• Religion practicing: None

PHYSICAL CHARACTERISTICS

Height: 6'3"Weight: 205 lbs

Hair color: Dark brown
Hair type: Curly, thick
Eye color: Green/hazel

• Complexion: Fair/rosy

Body type: Large

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 <u>PGF paternal grandfather</u> <u>PGM paternal grandmother</u> Gastrointestinal: <u>PGF: Pancreatic cancer at 67, no treatment, cause of death at 70.</u>

Heart: M: Heart murmur at 30, no treatment, ongoing. MGM: Heart murmur at 50, no treatment, ongoing. Muscles/Bones/Joints: MGM: Osteoarthritis at 50, treated with OTC meds, managed. PGM: Osteoarthritis at 55, treated with OTC meds, managed.MCo#1: Muscular dystrophy (type unknown) in childhood, treated with supportive care, ongoing.

Sight/Sound/Smell: D: Right eye 20/13, Left eye: 20/20.

Skin: B#1: Psoriasis at age12, treated with ointment, ongoing, managed. Other: D: Parotid gland cyst at 5, treated with surgical removal, resolved.

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

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 (Normal)

Hemoglobinopathies/Thalassemia: No abnormal hemoglobin detected (including sickle hemoglobin);

No evidence of thalassemia

Tay-Sachs Disease: (73 mutations) No mutation detected

DONOR NARRATIVE: 5581

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 have always been shy and serious. In high school I had a small group of friends and, save for my time with them, I was quiet and solitary. I think this had a lot to do with being uncomfortable meeting new people and trying to show a funny or interesting side, like I might with the people I was close with. While I would have loved to have had a more social and exciting time when I was a teenager, I do feel that this aspect of my personality has been central to my successes, particularly in academia. I become intensely focused when I'm interested in something, and my quiet, serious nature accommodated that focus well when I was deeply invested in my studies as an undergraduate.

When I'm with friends or I just feel comfortable and expressive, I am loud and talkative. If I think I've got a good idea I want to express, I light up and talk very quickly, and I think this quality comes out in a particularly appealing way when I'm telling a story. I love telling stories and I find that many people think I am at my best when I've captured the attention of some audience and I'm telling about some adventure or experience I've had.

I like setting goals for myself and sacrificing as much time and effort as possible to complete them, and I think of those goals that I choose to take seriously as opportunities to prove the quality of my character and talents.

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

What are your interests and talents?

I have a ton that I cycle through but the ones that have stuck with me most over the course my adult life are mathematics, guitar playing, and billiards. I love all three very much and every day I spend at least a few hours entrenched in at least one of these activities. Obviously as a math PhD I conduct research in mathematics, which amounts to mostly staring at a wall and thinking about some question, and I can go like this for hours. I play in blues and bluegrass jams, two genres of music I really like, and I play in a jazz ensemble now. I will also sit and practice guitar technique for long periods of time. I occasionally compete in pool competitions but mostly I'll just go to a bar and shoot alone or sometimes with a friend. While I treat pool shooting more casually, make no mistake I take it very seriously and I can outshoot most people I meet.

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

I have fewer goals now than I used to. I was very ambitious about making it through undergraduate and then graduate school and becoming a professor somewhere and I suppose that's still my plan, but I'm much more focused now on just doing things I like. I'll give up working for a day and just go for a walk, shoot some pool, or even take a nap, and I also feel much more interested in listening to and learning from other people than I used to. I would say one goal I have is to better enjoy the presence of others in my life and to focus on them more-so than myself.

I also haven't yet developed to the level of skill I'd like to as a guitar player and I would say that is a goal that I still take seriously. As I get older, I understand music more and more as a means of expressing my ideas and feelings to others, and because of that I would like to play music much more than I do now.

In five or ten years I see myself with some kind of well-paying job in mathematics but hopefully also with a band I play with regularly and lots of free time. I'd also like to be married with my own children.

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

Math: high skill level, high interest

Mechanical: high skill level, not so much interest

Athletic: this depends. I competed as an amateur MMA fighter when I was younger and I exercise regularly now, so I feel competent athletically, but when it comes down to the finer qualities that make one athlete stand out amongst others, I don't know that I have any particular strengths.

Musical, Artistic, Creative: I love these kinds of things but I don't think that I'm honestly very talented. Apart from music, I've also done a lot of drawing with pencil, and I like costuming, for instance around Halloween. In any of these or other artistic activities it excites me to express myself and come up with creative ideas, but I've also struggled a lot with achieving the ideas I imagine and a lot of times my expressions come out muddled or boring. I'd say I have a high interest in creative things but maybe questionable skill.

Language (what languages besides English do you speak?): Spanish and Japanese. I took years of Spanish through high school and college and I did a year of Japanese, then spent some time in Japan. I don't hone either of these now so I'm a little weak, but the basics that I would need to communicate are there and my Spanish vocabulary is pretty strong.

Writing: Not much interest or skill, except perhaps to write song lyrics, which I do occasionally.

Literature: I love to read. I have never tried to write fiction, say, but I am a huge fan of Gabriel Garcia Marquez, F. Scott Fitzgerald and James Joyce, to name a few.

Science: In so far as this is a branch of mathematical, or strictly rational thinking, I'd say again, high skill level, but then again I'm not a biologist and a biologist might take offense to that. I have some interest in science and I had to take a number of science classes in college but I always loved math and, to a lesser extent, physics because they seemed more fundamentally important to the human experience.

Please list a few of your favorite:

Movies: Titanic, The Thin Red Line, Princess Mononoke

Books/Authors: One Hundred Years of Solitude, War and Peace, Love in the Time of Cholera **Albums/Musicians/Performances**: Greenday "Dookie", Van Morrison "Astral Weeks", Miles Davis "Kind of Blue", Pink Floyd "Dark Side of the Moon", Seiji Ozawa conducting Holst's Jupiter, most of all I love a certain folk singer named Greg Brown.

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

I first looked into becoming a sperm donor to make some extra money but the more I think about it, the happier I am to know I'm able to make this contribution to another family's happiness.

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

I like the idea that any children will get to know about me. I'm enjoying thinking that whatever I write in this narrative or elsewhere as a part of this program will have to capture as much of me as possible to potentially convey to some human years down the road. To be honest I would be delighted to meet any of them as adults.



HEALTH PROBLEMS DONOR 5581

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Donor	Parotid gland cyst	Age at onset/diagnosis: 5
		Treatment: Surgical removal
		Outcome: Resolved
Brother #1	Psoriasis	Age at onset/diagnosis: 12
		Treatment: Ointment
		Outcome: Ongoing, managed
Mother	Heart murmur	Age at onset/diagnosis: 30
		Treatment: No treatment
		Outcome: Ongoing
Maternal Grandmother	Heart murmur	Age at onset/diagnosis: 50
		Treatment: No treatment
		Outcome: Ongoing
	Osteoarthritis	Age at onset/diagnosis:50
		Treatment: OTC meds
		Outcome: Managed
Paternal Grandfather	Pancreatic cancer	Age at onset/diagnosis: 67
		Treatment: No treatment
		Outcome: Cause of death at 70
Paternal Grandmother	Osteoarthritis	Age at onset/diagnosis: 55
		Treatment: OTC meds
		Outcome: Managed
Maternal Cousin #1	Muscular dystrophy	Age at onset/diagnosis: Childhood
	Type unknown	Treatment: Supportive care
	•	Outcome: Ongoing (currently 20 years old)

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