INTERVIEW NOTES: 5525

Donor 5525 came to the interview wearing a blue, yellow, and white plaid button-up shirt and jeans. He was polite, quiet, and seemed rather reserved. The leather jacket and motorcycle helmet that 5525 had with him hinted at a more adventurous side to his personality. His dark thick hair was cropped short, and his brown eyes crinkled when he smiled.

Donor 5525 grew up on a farm and described his childhood as *sheltered*. He is the youngest of four siblings and he spoke about how he enjoyed being competitive with his two older brothers, but avoided antagonizing his older sister. His competitive nature also motivated him to excel in school. He always wanted to be the best in his class, and he graduated from high school as valedictorian. He said his parents would have described him as *trouble*, but he says he was more rambunctious than anything.

Donor 5525's parents divorced when he was 13; he stayed with his father during weekdays and went to his mother's house on the weekends. He has a good relationship with both of his parents, but while describing his father, his special appreciation was evident. His dad was an industrial electrician, and despite being constantly busy with work, he still made time to take Donor 5525 to his baseball practices. Donor 5525 describes his dad as a *standup quy*.

After high school, Donor 5525 moved out of state to attend college at one of the top schools for aviation. His extracurricular activities sounded very eclectic. A couple of girlfriends convinced him to join the cheerleading team for a year, but he felt he wasn't stocky or vocal enough to really be successful at it. He also joined the sailing club and kept up with baseball. Although he doesn't describe himself as very travel-oriented, he spent his first summer in college exploring Panama with a roommate. He has also been to Mexico a few times with his mother. On his next trip there he'd like to visit Cancun, but he is still working on learning how to speak Spanish.

Donor 5525's first job after college was as a technician repairing and maintaining aircrafts. He enjoyed the work and visibly brightened as he talked about the joys of replacing engines and checking oil, the pay wasn't great and he left that position once he had built up enough experience. After leaving that job, he continued to gain experience in the field, and eventually moved to California. Here, he fell in love with the weather, the people, and the terrain. His current goal is to become a commercial pilot, but in his free time, he enjoys cooking and doing puzzles with his girlfriend. Of course, he also loves whenever he has a new mechanical issue to fix. He shared with us that there is a new leak in his car he's excited to get working on!

Overall, Donor 5525 is confident, knowledgeable, motivated, and very goal-oriented. He is the kind of guy who sets his mind on something and follows through, regardless of how long it might take. We are thrilled to have him join our program.

Interviewed by Marisa and Eli on 6/12/18

DONOR PROFILE: 5525

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5525 is eligible and approved for semen donation at The Sperm Bank of California. This profile was prepared in December 2018

PERSONAL INFORMATION

• Identity-Release Program: Yes

Month/year of birth: November 1990

• Education: Bachelor' of Science degree in Aviation Maintenance Technology

• Current occupation: Commercial airline mechanic

Ethnic origin: German, English
 Religion born into: Mennonite
 Religion practicing: Humanism

PHYSICAL CHARACTERISTICS

Height: 6'2 ½"Weight: 194 lbs

• Hair color: Dark brown

Hair type: Wavv

• Eye color: **Green/hazel**

Complexion: Fair/rosy

Body type: Large

Blood group/Rh: A+

• Baby photo available: Yes

• Other distinguishing features: Long eyelashes

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

Allergies: B1: Seasonal allergies & allergy to pet dander at 11, treated with OTC meds, resolved in late teens.

B1: Allergies to chicken, fish, beans, soy, broccoli, peas in early 20's, treated with avoidance, ongoing.

Heart: MGM: High blood pressure in 50's, treated with medication, ongoing. MGM: High cholesterol in 50's, treated with medication, ongoing. PGM: High blood pressure in 50's, treated with aspirin, ongoing. PGM: High cholesterol in 50's, treated with medication, ongoing.

Neurological: PCo: Autism at 2, treatment not known, ongoing. Sight/Sound/Smell: D: Right eye: 20/200, Left eye: 20/200.

Other: PGF: AIDS onset age not known, treatment not known, cause of death at 56.

DONOR LAB RESULTS

Chlamydia: **Not Detected** HIV 1 & 2: **Non-Reactive**

Gonorrhea: **Not Detected**CMV total antibody: **Negative**

Syphilis: Non-Reactive

Hepatitis B: **Non-Reactive** Urinalysis: **Normal**

Hepatitis C: Non-Reactive
Chem panel: Normal

HTLV 1 & 2: Non-Reactive

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

DONOR NARRATIVE: 5525

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

Describe your personality.

I do not normally like to be so cliché, but I found the following test to be fairly correct regarding how I feel and function: the Myers-Briggs type indicator test describes me as the "ISFJ" personality type. With that in mind, one can imagine all of the following. I like to work hard in order to please myself and others; if I feel like I'm being lazy, I'll do something to better myself or help someone else out. I usually do not speak up in a group, but if I see something wrong, I'll be the most assertive person in the room. Always terribly loyal to a friend or a boss, but most of all, I am forever indebted and most loyal to my parents. I would definitely have to say that one of the most crippling, yet useful parts of my personality is being a perfectionist. If I cannot figure out a process for making something look or perform perfectly, I'll either not attempt whatever it is, or I will be super disappointed if I do not succeed in my expectations; however, my drive to accomplish the goals that I set for myself is second to none. Lastly, here is my standard fill-in-the-blank answer to what I am like: mild-mannered.

What are your interests and talents?

Staying healthy is the dominating interest in my life; I say that because before I can work on my car, or motorcycle, or do anything else fun in life, I have to cook healthy foods, exercise often, keep a moderate social life, sleep well, and keep stress low. Beyond ensuring proper mental and physical health habits, I simply like to try new skills or new projects. Working on my motorcycle is therapeutic; I bought a classic car that I want to do

an engine swap on. About 3 years ago, I taught myself how to knit. I love flying airplanes and will definitely own one in my lifetime. Sudoku, mind puzzle, and actual puzzles can keep my attention for days at a time. I grew up fishing, hunting, and trapping (not something I can do in the Bay Area). This list will continue to grow for the rest of my life.

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

I'd like to buy a house and start a family on the peninsula. I already have the job that I'm going to have for the next 30 years of my life; airplanes keep changing, and I'll forever be challenged enough to be content with that. My aspirations of being a politician, commercial pilot, teacher, and electrician probably will not come to be, but they are on the list. Realistically, in the next 10 years, I will have bought a house in a different state (because it is too expensive in the Bay Area), I will have a complete family (hopefully at least one adopted kid), and I will have finally finished the engine swap on my classic car.

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

Math: Math was definitely my favorite subject in school. I got a 5 on the AP Calculus test in 11th grade. Unfortunately, I never took another math class after that all through college because my degree did not require it.

Mechanical: Though I am an aircraft mechanic, I did not grow up around airplanes or cars, as one might expect; my father did not work on cars, so I did not work on cars. I did, however, tear apart anything and everything that broke or stopped working: televisions, remote controls, laundry machines, microwaves, etc. I only tried tearing apart a working remote control once. I forgot to mention that at that time I was not so talented at putting things back together, so my parents were less than thrilled. Anyway, on to the present me; I absolutely enjoy tearing down AND putting back together airplane frames, engines, car suspensions, car engines, motorcycles from top to bottom, and other project that gives me a challenge. **Athletic:** I was in some sort of competitive sport up until I was 21 years old. Baseball was the only sport that carried into the collegiate level, but I wrestled until 11th grade, played football until my sophomore year of high school, basketball until my freshman year, and tried cross-country, track, golf, and tried cheerleading for one year of college. Since college, I've stayed fit by weight training. If I'm not at the gym 3-4 times a week, then I must be on vacation.

Musical, Artistic, Creative: This is definitely my weakest area; I did play piano for about 6 years when I was young. I am not very creative, but the math part of me loves patterns in art and music; the way scales and chords go from piano to guitar or from major to minor intrigues me.

Reading music and hearing how the combinations sound is very fun. Lastly, if one can call problem solving "creativity," then I am very creative; I enjoy coming up with solutions to mechanical or social problems.

Language (what languages besides English do you speak?): I have attempted to learn German and Spanish in my life time. Though I am not fluent in Spanish, I can pick up a fair amount of what a native Spanish speaker is saying. The German was fun, but I never was the afforded the opportunity to practice with native German speakers.

Writing: This definitely goes hand in hand with being creative, so again, things here are pretty bland for me when it comes to writing. Anything with rules and protocols gives me a certain satisfaction, so I find the SMALLEST enjoyment in grammar, but my writing is not colorful or entertaining. I've probably started a journal ten different times because I like the idea of self-reflection, but when it comes to the daily commitment of writing in those journals, I might last three days.

Literature: Aside from my mother and my father, the ideas in books have had the absolute largest impact on the way I see the world; everything from how to physically live life to how to view society has been taught to me through books. I like the emotional fuel that I get from junk novels, but I live for the mind expanding principles and foundations that I get from the non-fictions. I love getting various perspectives on subjects that I thought I already knew about or getting a new education on something I have never heard of. I always make time for reading because I feel like I am more compassionate for others after a good non-fiction about people.

Science: The main part of science that I liked was physics; I really liked learning about how things work (light, sound, gravity, etc.) Of course, working out the equations for finding trajectory or density was right down my alley in high school and college. Chemistry wasn't really something that piqued my curiosity too much, but I liked working through reactions; basic chemistry seemed bland and foreign to me. Memorizing the periodic table was painful.

Please list a few of your favorite:

Movies: The Big Lebowski, The Dark Knight, The Outlaw Josey Wales, and Guardians of the Galaxy Books/Authors: John Grisham, Randy Wayne White, and Unselfie (most recent, influential book) Albums/Musicians/Performances: AC/DC (Angus Young), Young the Giant, Amy Shark (most recent)

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

Hopefully I do not sound greedy by listing the money income first; however, we all know how expensive the Bay Area is. Secondly, one of my father's co-workers was infertile when I was young; he and his wife could not have a baby together, so they ended up adopting. The point being, two of the most caring, deserving people I have ever met needed outside help in order to have a child; I am all for good people creating more good people in this world, in whatever way that gets accomplished. Lastly, as un-modest as it sounds, I have a belief that whatever people get created from my genes, they will have a solid head on their shoulders; though everyone has good health in my family, I am more proud of the consistently sound decisions they make each and every day; my siblings and I have quite easily stayed out of trouble and on the straight and narrow.

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

Simply, if the future young adults reach out to me, I want them to see the confident, happy, and kind adult that they will be. If they are questioning their situation or how they came to be I want them to be able to find solace. Sometimes it is difficult for a child to find his or her own identity, and I am confident that the Identity-Release® Program will help with that process.

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

I wish the person/people reading this the absolute best of luck making it through this selection process, as well as the life long process of raising a successful, empathetic human being.



HEALTH PROBLEMS DONOR 5525

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Brother #1	Allergies	Age at onset/diagnosis: 11
	Seasonal, pet dander	Treatment: OTC medication/antihistamines
		Outcome: Resolved in the late teens
	Allergies	Age at onset/diagnosis: Early 20's
	Chicken, fish, beans, soy, broccoli, peas	Treatment: Avoidance
		Outcome: Ongoing
Maternal Grandmother	High blood pressure	Age at onset/diagnosis: 50's
		Treatment: Medication
		Outcome: Ongoing
	High cholesterol	Age at onset/diagnosis: 50's
		Treatment: Medication
		Outcome: Ongoing
Paternal Grandfather	AIDS	Age at onset/diagnosis: Not known
		Treatment: Not known
		Outcome: Cause of death at age 56
Paternal Grandmother	High blood pressure	Age at onset/diagnosis: 50's
		Treatment: OTC medication/aspirin
		Outcome: Ongoing
	High cholesterol	Age at onset/diagnosis: 50's
		Treatment: Medication
		Outcome: Ongoing
Paternal Cousin	Autism	Age at onset/diagnosis: ~2
		Treatment: Not known
		Outcome: Ongoing

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