INTERVIEW NOTES: 5145

Donor 5145 is simply wonderful. There is no other way to fully describe him using just one word. He is smart, kind, talented and good looking. His hair is jet black and thick, with a beautiful shine. He has smooth caramel brown skin, big dark brown eyes, and full lips. His clothes looked comfortable and neat and he had on a great pair of worn converse low top sneakers. 5145 beams and sparkles as he talks. He seems so clearly happy to be doing all that he doing and to be studying all that he is studying.

5145 grew up on the West coast and is the baby in his family. He has a brother several years his senior and one older sister. He told me that as a child, he was *focused* and always listened to his elders. When asked how his mother might describe him, he says she would say that he was fascinated by science fiction and loved using his imagination to create alternative worlds. He said that his father would describe him as outdoorsy, into sports and very popular. He was the first and only of the three siblings to move away from home for school, and his family sees him as adventurous and independent. He dreams of traveling to places like Alaska, Ireland, and Scotland, but ultimately, he is pretty sure he'll always come back to California. 5145 describes himself as *selfless, independent and able to struggle through and surpass anything*, traits he said came from his mother. He is also quite dexterous, thanks to his father.

5145 has always been the student that gets good grades with little to no effort. In junior high school and high school, the large majority of his classes were *Advanced Placement* or *Gifted c*lasses. His extra-curricular activities included participating in the Dance department and also playing on the basketball team. 5145 danced through high school and college and into the present...all while meanwhile, he is working towards becoming a Neurologist one day. I admit that I have never thought of Dance and Neurology having any connection to each other, until he explained what he would like to do with his medical degree. 5145 wants to work with and help people who are suffering from neuromuscular disorders like Parkinson's disease. He wants to work with movement therapy and muscle memory and determine why and how the mind disconnects from the body and dedicate his work to re-connecting them. *Brilliant!*

Donor 5145 is fascinated by people and the way bodies move, even the simplest gesture. He said he watches people walk through the world, watching their bodies dance, just walking or moving through their lives. We all dance, and it's cathartic, meditative such a stress relief. 5145 is friendly, and likes to look into people's eyes to say I see you, and he mentioned how hard this can be, since so many people are afraid to look at one another. He does it anyway. I am so happy to see him become a part of our Identity-Release® Program.

Jil V. July 2015

DONOR PROFILE: 5145

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5145 is eligible and approved for semen donation at The Sperm Bank of California. This profile was prepared in February, 2016

Personal Information

• Identity-Release Program: Yes

Month/year of birth: February, 1993

• Education: B.A. Psychology and Dance Studies

Current occupation: Researcher, Professional Dancer

• Ethnic origin: Mexican

• Religion: None

PHYSICAL CHARACTERISTICS

Height: 5'8"
Weight: 152 lb
Hair color: Black
Hair type: Straight
Eye color: Light Brown

Complexion: Fair/creamy
Body type: Medium
Blood group/Rh: O+

Baby photo available: Yes

 Other distinguishing features: Light colored eyes, long eyelashes, rosy cheeks

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: PA: Breast cancer at 45, treated with surgery and chemotherapy, resolved.

Heart: M: Arrhythmia at age 52, no treatment, ongoing, managed. F: High blood pressure at 50, treated with medication, managed. B: High cholesterol at 27, treated with diet change, resolved.

Mental Health: F: Depression at 45, treated with medication, managed.

Metabolic/Endocrine: PCo: Thyroid cancer at 33, treated with surgery and radiation.

Respiratory (Lungs): PGF: Lung cancer at 53, treated with chemotherapy, metastasized to bone, cause of

death at 55.

Sight/Sound/Smell: D: Right eye 20/200, Left eye 20/50

Cancer (see above): PA: Breast cancer. PGF: Lung cancer. PCo: Thyroid cancer.

Other: MGF: Pancreatic cyst at 75, surgically removed, resolved.

DONOR LAB RESULTS

Chlamydia: Not Detected

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

Syphilis: Non-Reactive

HIV 1 & 2: 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

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

No evidence of thalassemia

DONOR NARRATIVE: 5145

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 would describe myself as having a logical mind and feel every emotion that manifests in my body, yet am extroverted, sociable with a great sense of humor. I dislike when I receive too much attention and would rather give affirmations to others. I am easy to talk to and a great listener. I am compassionate, perceptive, empathetic and strive to understand people. I like to surround myself with others but love being alone from time to time to self-reflect. I'm willing to help anyone in need and when I'm in, I'm in. I love schedules, but I get bored with redundancy and need constant change in my life. I would say I am a constant student, always wanting to improve and expand on my current knowledge by adding new skills or facts into my repertoire. I would consider myself someone who can relate to anyone of any cultural background. It allows me to make very personal connections with anyone I meet. I am determined and have been successful though life limitations and adversity. I must say, I can be quiet at first, but once you get to know me I don't shut up. I can be random at times but I truly love laughing and truly being happy.

What are your interests and talents?

I have been told that I possess raw energy/talent for movement. I'm a modern/contemporary-stylized dancer. I began this dance journey in the 8th grade actually randomly stumbling in on a hip-hop dance class. The rhythmicity, synchrony, and facial expressions of the group of dancers have inspired me to pursue dance. So from then on, I joined a hip-hop dance group and dabbled in jazz/Broadway-themed dance in high school. Once coming to college, the dance department only offered modern technique instruction so I pursued that and instantly fell in love. So the past couple of years I've been training in modern dance and have been taught modern influenced movement from around the world. From these experiences I have been intrigued and become awesome at many forms of dance. Aside from movement, I love anything science fictional, fantasy and neuroscience related.

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

I am interested in pursuing a career in medicine. In 5 years I can see myself in medical school pursuing either a MD or MD/PhD whilst continuing research. In 10 years, I hope to be a doctor specializing in Neurodegenerative diseases affecting movement, attending to underserved communities whom might go without care.

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

Math: I have always been competent in Mathematics. Since elementary school I have been the top of my classes in math receiving awards in completing a sheet of time-tables for instance, in less than 5 minutes. By the time I was a sophomore in High school, I was already taking calculus.

Mechanical: Bodily, I am very mechanical. But in the sense of being automated, I am very far from that.

Athletic: I grew up loving the outdoors and swimming everyday in the summertime. From such a young age I have loved to be physical that included running, hiking, biking and swimming in the ocean. I also played basketball for a few years before I discovered dance to be my calling.

Musical, Artistic, Creative: As mentioned, dance has been my creative outlet and my body has been my instrument/vessel for expression. But because of my mother, I have inherited the interest in arts and crafts and drawing. I did play the saxophone during the 4th grade and the fascination in music has led me to teach myself how to play the piano and recorder.

Language (what languages besides English do you speak?): Besides English, I can speak Spanish partially fluently. I was not raised speaking Spanish, but I did acquire proficiency through Spanish courses and immersing myself in situations where Spanish was needed.

Writing: The first fictional piece of creative writing that I was assigned took place in the 6th grade, in which I invented characters and a plot centered in mythical Greece. This assignment has kindled my interest in writing especially writing critical analyses based on literature.

Literature: During my younger years, the first series I began to read were the Magic Tree house. Around the 5th/6th grade A Wrinkle in Time was my favorite book. But as I grew up, science fiction and fictional pieces of work have been my favorite. The worlds created have sparked the expansiveness of my own imagination of limitless possibilities and opportunities in the real world.

Science: For some reason, science specifically biology and (sometimes pulls from physics) had a strong gravitational pull on my interest. I am intrigued of how the microscopic mechanisms translate to the macroscopic.

Please list a few of your favorite:

Movies: Boyhood, They came together (Paul Rudd & Amy Polar), Titanic, Shutter Island, Grease, Pulp Fiction, Fight Club, Pan's Labyrinth, Eternal Sunshine of the Spotless Mind, How to Train your Dragon, Donnie Darko

Books/Authors: Shantaram by David Roberts, The Goldfinch by Donna Tartt, Emperor of all Maladies, Oliver Sacks, Kurt Vonnegut, Gabriel Garcia Marquez, Chuck Palahniuk, The Odyssey, Euripides,

Albums/Musicians/Performances: Bon Iver, James Bay, The National, Queen, Beach House, The Fray, the Gaslight Anthem, Grizzly Bear, Local Natives, Nils Frahm, Stromae, Sam Smith, This will destroy you,

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

I have taking Hormones and Reproduction classes in college and have explored different conditions that have left persons infertile and unable to conceive children. I thought to myself during lectures, that if my genetic contribution (sperm) was to be viable, why not give a part of myself per se, to others and offer them the opportunity to start families of their own.

Did you choose to be an Identity-Release® Program donor?

X Yes No

Why did you make this choice?

For some individuals, knowing their genetic history is pertinent in forming their identity. I want to have this portion of an identity to be available and feasible my being part of the identity-release program.

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

HEALTH PROBLEMS DONOR 5145

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Brother	High cholesterol	Age at onset/diagnosis: 27
		Treatment: Diet change
		Outcome: Resolved
Mother	Arrhythmia	Age at onset/diagnosis: 52
		Treatment: None needed
		Outcome: Managed

Father	High blood pressure	Age at onset/diagnosis: 50
		Treatment: Medication
		Outcome: Managed
	Depression	Age at onset/diagnosis: 45
		Treatment: Medication
		Outcome: Managed
Maternal Grandfather	Pancreatic cyst	Age at onset/diagnosis: 75
		Treatment: Surgical removal
		Outcome: Resolved
Paternal Grandfather	Lung cancer	Age at onset/diagnosis: 53
		Treatment: Chemotherapy
		Outcome: Metastasized to bone, cause of death
		at 55
Paternal Aunt	Breast cancer	Age at onset/diagnosis: 45
		Treatment: Surgery and chemotherapy
		Outcome: Resolved
Paternal Cousin	Thyroid cancer	Age at onset/diagnosis: 33
		Treatment: Surgery, radiation therapy
		Outcome: Managed

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