INTERVIEW NOTES: 5259

Donor 5259 is a humble young man with striking features and a laid-back style. He has incredible big, beautiful, dark brown eyes, and long, curly dark eyelashes, that are offset by his fair complexion. His symmetrical reddish, light brown brows compliment the dark intensity of his eyes. The same reddish, light brown colors his hair which was neatly shaved on the sides with a longer top perfectly gelled into a combed-over style. His facial hair was kept in a clean goatee that fit his heart-shaped face nicely. Accompanied by his wooden longboard for transportation use, 5259 came to the interview wearing a clean blue college t-shirt, dark brown pants, and brown skate shoes.

Donor 5259 spoke fondly of his childhood. He grew up in the Pacific Northwest living with his mother, father, and two half-sisters, who are both older than he is. He laughed as he told us that his mother didn't like having a television in the home. Early on they had a television without cable, but soon after transitioned into *no T.V. at all*. This didn't bother 5259 in the least. He happily remembers having fun outside in nature. He had snowball fights with his friends and neighbors when the weather permitted. He also spent a great deal of time biking and running and jumping in the rain. Often, he went on long, beautiful nature hikes with his mother. After his father and mother split up, he would often visit his father on the weekends. He still gets a happy feeling of familiarity when it's rainy, and he says that it feels *odd and unnatural when it doesn't rain*.

5259 was a good student for most of his schooling. During high school, a good portion of his energy was spent playing soccer and participating in his school's track and cross-country teams. Later in high school, he became a perfectionist and for very good grades. He enjoyed science and math classes, so he took the hardest courses in both subjects, such as AP Physics, AP Chemistry, and AP Calculus. The only reason he did not take Biology in high school, was because there were no AP Biology courses offered!

During college, donor 5259 was sure that he would major in something related to science and/or math. He settled for Cognitive Science with a minor in Music. Music quickly became a favorite subject, as he had never taken a music class before. 5259 enjoyed learning about the history and theory of music. He excitingly described a project he worked on in class where he was able to use both science and music to engineer his own musical instrument.

Today, music has become a big part of 5259's life. While in college, he enjoyed being a DJ at school events, including sorority and fraternity gatherings. Currently, he works for an events company, mostly as an audio technician and DJ. He shares a music space with his housemates, where they all gather to create funky electronic beats. Donor 5259 revealed that he would love to make music and for people to pay to see him, but really as long as he was doing something related to music, he would be happy.

Besides spending time making music, donor 5259 enjoys moments of exploration of unknown places. He indulges in some hours of classic video games and a few more playing *Pokemon Go*. Donor 5259 strives to live up to his motto: *Do not take life too seriously, find humor in everything*.

Interviewers: ML & MSM Date: 7/26/16

DONOR PROFILE: 5259

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5259 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in February 2017.

Personal Information

• Identity-Release Program: Yes

• Month/year of birth: December, 1993

• Education: BA degree, Cognitive Sciences

• Current occupation: Audio technician, DJ

• Ethnic origin: English, some Native American

• Religion: None

PHYSICAL CHARACTERISTICS

Height: 5'9"Weight: 151 lbs

• Hair color: Light brown

Hair type: Wavy

• Eye color: Dark brown

• Complexion: Fair/creamy

Body type: MediumBlood group/Rh: A+

• Baby photo available: Yes

Other distinguishing features: Thin nose, 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

Blood: PGM: Leukemia, onset at 85, treated with chemotherapy, resolved. MCo: Leukemia, onset age 7, treated with chemotherapy, resolved at 8.

Gastro-intestinal: MU2: Colon polyp (pre-cancerous), onset at 62, treated with surgery, resolved.

Heart: MGF: Stroke, onset at 83, treated with hospitalization, managed. PGM: Heart attack, onset 93, cause of death. MU1: High blood pressure, onset at 50, treated w diet change, ongoing, managed. PU: High blood pressure, onset at 63, treated with diet change, ongoing, managed.

Metabolic/Endocrine: M: Juvenile myxedema (childhood hypothyroidism), onset at 3, treated with medication, ongoing, managed.

Muscles/Bones/Joints: MGM: Knee/hip pain, onset at 50, treated with knee/hip replacement, managed.

Neurological: M: Migraines, onset at 23, treated with OTC meds, managed.MGF: Vascular dementia, onset 81, treated with supportive care, ongoing. PGF: Dementia, onset in 60's, treated with supportive care, ongoing until death at 83. PGM: Dementia, onset in 80's, treated with supportive care, ongoing until death at 93. Sight/Sound/Smell: D: Right eye: 20/25, Left eye: 20/25.

Urinary: F: Kidney stones, onset at 65, treated w OTC meds, resolved. MGF: Bladder cancer, onset at 83,

treated w surgery, ongoing.

Cancer (see above): MGF: Bladder cancer.

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 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

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

No evidence of thalassemia

DONOR NARRATIVE: 5259

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'm an extroverted humorous person and I hold myself to high standards. If there is something that I want, I'll work hard until I get it. I'm known for my funny laugh, which itself makes people laugh. I'm an avid learner, always trying looking to gain more knowledge. As a kid I loved reading, but now I find myself always want to discover new music.

What are your interests and talents?

I'm both talented and interested in the realms of music and technology. Music and Computer Science courses were my favorite in college. I like to produce and mix music. Additionally, I enjoy hiking and most outdoor activities.

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

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

In ten years I aspire to be running my own record label, working hard doing what I love, but still having plenty of time to relax.

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

Math: I am a numbers person, so if I can make any mathematical sense out of some thing, I will.

Mechanical: I like to build and fix things and am interested in sustainable energy for mechanics.

Athletic: I am an avid runner and a lover of Basketball.

Musical, Artistic, Creative: Making music is my favorite pastime and going to concerts is my second favorite pastime.

Language (what languages besides English do you speak?): I speak Spanish.

Writing: I enjoy writing poetry.

Literature: I have always enjoyed science fiction novels.

Science: I took engineer-level chemistry and physics in college for fun because chemistry and physics help explain the world around us; however, I was always much more interested in neuroscience.

Please list a few of your favorite:

Movies: I enjoy science fiction movies, anything that makes me laugh and anything Quentin Tarantino.

Books/Authors: I love reading most science fiction novels.

Albums/Musicians/Performances: Jimi Hendrix, Nas (specifically his album Illmatic), Kaytranada, Mr. Carmack, Kendrick Lamar, Dirtybird Records and much more.

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

I initially did it for the money, but after learning more about the program decided that I truly wanted to donate to help those who want to have children but can't without the help of a donor program like this one.

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

XYes

Why did you make this choice?

I made this choice because I believe that people have the right to know about their genetic other half. I know that I would be very curious if I didn't know who mine were.

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

I like to live my life with a few guidelines in mind. The first, and most important in my opinion, is giving to and sharing with other people. Whether it's a glass of water on a hot day, donating money or time, or just sharing a joke with a stranger, positive acts like these go a long way and make the world a happier place. Second, there is always more to learn in this world, so don't stop learning after finishing school. Never just believe anything you see or hear. Always ask questions like "how?" and "why?" Lastly, always seek out new experiences. Even if they don't appear to be the most glamorous, the experiences will inevitably teach you something new.

HEALTH PROBLEMS DONOR 5259

Family member	Health Problem	Treatment/Resolution
Mother	Juvenile myxedema	Age at onset/diagnosis: 3
	Childhood hypothyroidism	Treatment: Medication
		Outcome: Ongoing, managed
	Migraines	Age at onset/diagnosis: 23
		Treatment: OTC meds
		Outcome: Managed
Father	Kidney stones	Age at onset/diagnosis: 65
		Treatment: OTC pain meds
		Outcome: Resolved
Maternal Grandfather	Dementia	Age at onset/diagnosis: 81
	Vascular type	Treatment: Supportive care
		Outcome: Ongoing
	Bladder cancer	Age at onset/diagnosis: 83
		Treatment: Surgery
		Outcome: Ongoing
	Stroke	Age at onset/diagnosis: 83
		Treatment: Hospitalization
		Outcome: Managed
Maternal Grandmother	Knee and hip pain	Age at onset/diagnosis: 50
	Obesity	Treatment: Knee and hip replacement
		Outcome: Managed
Paternal Grandfather	Dementia	Age at onset/diagnosis: 60's
		Treatment: Supportive care
		Outcome: Ongoing until death
	Stroke	Age at onset/diagnosis: 83
		Treatment: None
		Outcome: Cause of death

Paternal Grandmother	Leukemia	Age at onset/diagnosis: 85
		Treatment: Chemotherapy
		Outcome: Resolved
	Dementia	Age at onset/diagnosis: 80's
		Treatment: Supportive care
		Outcome: Ongoing until death at 93
	Heart attack	Age at onset/diagnosis: 93
		Treatment: None
		Outcome: Cause of death
Maternal Uncle #1	High blood pressure	Age at onset/diagnosis: 50
		Treatment: Diet change
		Outcome: Ongoing
Maternal Uncle #2	Colon polyp	Age at onset/diagnosis: 62
	Pre-cancerous	Treatment: Surgery
		Outcome: Resolved
Paternal Uncle	High cholesterol	Age at onset/diagnosis: 63
		Treatment: Diet change
		Outcome: Ongoing
Maternal Cousin	Leukemia	Age at onset/diagnosis: 7
		Treatment: Chemotherapy
		Outcome: Resolved by age 8

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