INTERVIEW NOTES: 5313

Donor 5313 is a disciplined, accomplished athlete, and a downright pleasant, friendly person. He came to our interview wearing navy blue shorts, boat shoes, long white socks, and a navy blue fleece pull-over with a zipper. He wore a black college cap over his dark blonde hair, which he had recently cut into a short buzz-cut style. While we spoke, the donor often flashed his glowing smile, showing his straight white teeth and elongating his full lips. When he smiled, his high cheek bones were accentuated, and endearing little crinkles formed around his light green-hazel eyes. He has been told that he resembles Ryan Gosling. We think that while 5313's facial features are more defined than the actor's, they have a similar aura and smile.

Donor 5313 grew up on the West Coast in a tightly-knit family that included his mom, dad, and a sister who is four years older than he is. He was a rambunctious and competitive child, and he describes himself as *dominating the playground*. He says he was drastically different from his more reserved sister who would never consider partaking in anything that might be construed as boisterous behavior. The donor and his sister enjoyed a healthy dose of sibling rivalry in sports and academia; however, she performed better academically, while he excelled in sports. Still, early on, 5313's fierce competitiveness overflowed from the playground into academia. He recalls a time in 3rd grade when burst into tears after he failed to be the first student in the class to finish his times tables sheet in a race.

5313's parents encouraged 5313 and his sister to engage in an active lifestyle and enroll in extracurricular activities. Most of their family time was spent at sports tournaments for his sister and him. He played many sports in school, including baseball, football, basketball, and water polo. He even represented the U.S. in international competitions at a young age. 5313 describes feeling an immense sense of pride and nationalism during this experience.

At age five, 5313's mother enrolled him in piano lessons, which he did not particularly enjoy. However, he eventually grew to appreciate being musically versed, as he was able to bond with his father over *Classic Rock* when he was older. His favorite band will always be <u>Led Zeppelin</u>. More recently, 5313 has taken up playing the guitar, which he loves. He laughed as he recounted choosing guitar out of many other choices, because he considers it the *cool* instrument.

Consistent with his natural competitiveness and discipline, donor 5313 was happy to get into a top university. He continued his athleticism in university sports while pursuing a degree in the Social Sciences. Donor 5313 had always been interested in all of the sciences and in *how things work*. It took him a few changes in his choice of major to figure out what he truly wanted to pursue. He has settled for a major in Public Health in pursuit of a career in the Hospital Management industry. He is very interested in how resources are allocated within a hospital and how they may be used most efficiently.

Currently, donor 5313 has very little time to spare for himself due to his commitment to sports and school assignments. However, on the rare occasions that he has free time, he hangs out with his teammates, with whom he has developed a community and brotherhood. Sometimes he even has the time to enjoy a moment on his own, recharging from his busy social life. He is a friendly, humble, bright, human being and we are happy to have him in our program.

Interviewed by Maribel L. and Marisa S.M. 2/14/17

DONOR PROFILE: 5313

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5313 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in July 2017

Personal Information

Identity-Release Program: Yes
Month/year of birth: May 1995

• Education: Bachelor's degree in progress

• Current occupation: Student

• Ethnic origin: Polish/Hungarian/Slovakian/Austrian/Jewish

Religion born into: ChristianReligion practicing: Agnostic

PHYSICAL CHARACTERISTICS

Height: 6'2"Weight: 190.5 lbs

Hair color: Medium blonde
Hair type: Straight, thick

• Eye color: Blue/green

Complexion: Fair/rosyBody type: Medium

• Blood group/Rh: A+

• Baby photo available: Yes

• Other distinguishing features: Birthmark on

cheek

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: D: Keflex allergy at 3, treated with avoidance, managed. M: Allergy to bee venom in childhood, medication when needed, managed. F: Allergy to bee venom at 49, treated with medication when needed, managed.

Gastrointestinal: M: Appendicitis at 49, treated with surgery, resolved. MGM: Stomach ulcer at 69, treated with medication, resolved. MGM: Pancreatitis at 71, treated with medication, resolved. MGM: Cirrhosis of the liver at 78, treatment not known, ongoing. MGM: Liver cancer at 79, treated with surgery, managed. MGM: Colon cancer at 80, treated with chemotherapy, ongoing, managed.

Heart: PGF: High blood pressure at 51, diet change, managed. MA1: Heart murmur at 60, treated with medication, managed. MA1: Heart attack at 63, treated with hospitalization, resolved. MA2: High blood

pressure, treated with diet change, managed. MA3: High cholesterol at 58, treatment not known, ongoing until death at 61. MA3: High blood pressure at 58, treatment not known, ongoing until death at 61.

Mental Health: MGF: Post-traumatic stress disorder (PTSD), onset unknown, no treatment, ongoing until death. MGF: Depression at 31, no treatment, ongoing until death at 61.MA2: Depression at 57, treated with medication, managed.

Metabolic/Endocrine: M: Thyroid disease at 31 (benign growths), treated with surgery, managed with thyroid hormone replacement. MGM: Type 2 diabetes at 59, treated with medication, managed. PGF: Gout at 59, no treatment, resolved. MA2: Type 1 diabetes at 9, treated with insulin, managed. MA2: Thyroid cancer at 69, treated with surgery, resolved.

Muscles/Bones/Joints: MGM: Osteoporosis at 72, treated with medication, managed.

Neurological: D: Migraines at 20, treated with medication, managed. MA3: Aneurysm at 61, no treatment, cause of death at 61.

Respiratory (Lungs): MGF: Chronic obstructive pulmonary disease at 59, no treatment known, ongoing until death at 61. MGF: Emphysema at 60, no treatment known, ongoing until death at 61. PGM: Emphysema at 51, no treatment known, outcome not known.

Sight/Sound/Smell: D: Right eye: 20/13, Left eye 20/15

Skin: D: Eczema at 3, treated with medication, resolved at 9.

Substance Abuse: MGF: Alcohol dependence at 31, no treatment, ongoing until death at 61. PGM: Alcohol dependence at 33, no treatment known, outcome unknown. MCo: Substance abuse at 28 (street drugs), treated with rehabilitation, managed.

Cancer (see above): MA2: Thyroid cancer. MGM: Liver cancer .

DONOR LAB RESULTS

Chlamydia: Not Detected Gonorrhea: Not Detected Syphilis: Non-Reactive

HIV 1 & 2: Non-Reactive CMV total antibody: Negative

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

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

No evidence of thalassemia

No mutation detected Bloom Syndrome: Canavan Disease: No mutation detected Familial Dysautonomia: No mutation detected No mutation detected Fanconi Anemia Group C: Gaucher Disease: No mutation detected No mutation detected Niemann-Pick Disease Type A: Mucolipidosis Type IV: No mutation detected Tay-Sachs Disease: (73 mutations) No mutation detected

DONOR NARRATIVE: 5313

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.

Ever since I was a boy, I have had a very energetic and outgoing personality. I was constantly involved in sports and loved the camaraderie that came with it. Though sports had brought out the competitiveness in me, the friends that I have made within them is the thing I have learned to cherish most in this life. Loyalty and trust are two values that I deeply believe in, and because of that I have developed amazing relationships with people. Though I do not mind casual conversation with people, I truly enjoy deep and engaging conversations, ones that cause you to really think and allow you to get to know the other person. With this I seem quite extroverted, but it come with a just as equal introverted side. I love being around people; however, I do tend to lower my energy level in new and unknown situations. For example, the first day of new class I may seem quiet and reserved in the corner, but with time you will be sure to see my outspoken side. I classify my outlook on life as a humorous one, with the discipline to get serious when needed. In my opinion, you have to learn to laugh at things, but understand when not to. Overall, I am a person who is always striving for progression, because chasing perfection isn't reasonable.

What are your interests and talents?

Since my parents started me in touch football at the age of five, I have loved and been involved in sports of all kinds. In the sense, I would consider myself athletically durable. I also have played the guitar and piano for the last seven years. I enjoy all types of music. I think its amazing how different genres can spark different emotions. Though I engage in many physical activities, one of my biggest interests is just life around the world. I do my best to stay updated in current events and politics because I think it is important to stay with the times. Overall, my interest cover a variety of topics, OI just love to learn new things.

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

I have eight ambitions that I always am striving for to sustain in the present and strengthen in the future. A way I memorized them were the eight F's. I want to be able to have the **freedom** of time and purpose, as in, I don't want to be held to a time constraint and I want to be able to choose my own purpose. I want to be free of **financial** worry. I want to sustain a **flame**, or passion, that shines bright and keeps me motivated. I want to always have **faith** in myself. I put my **family** above all else. I want to encircle myself with positive and loyal **friendships.** I want to work for my **future** self, because hard work now will ease the workload in the future. Lastly, I want to keep my mind and body **fit** and healthy. It has been a struggle to implement these into my life, but all I know is that when I successfully do, I will always be where I want to be, and know where I want to go.

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

Math: Though not my strongest subject, I have always been able to manage it in classes. I loved it when I understood it, but that was easier said than done. However, I was successful in many higher-level math courses in college.

Mechanical:

Athletic: Always been involved in sports, all the way up to and through college. I will absolutely stay involved after my intercollegiate sports career is over. My fitness is something I take seriously.

Musical, Artistic, Creative: Music is huge in my life. I play guitar and piano and have for some time. Also love movies, both for entertainment and the techniques and styles of different films.

Language (what languages besides English do you speak?): I speak English and some French.

Writing: I have never delved deep into writing, but writing papers and essays in school was always one of my strong suits.

Literature: I haven't always been a reader, but I have relatively recently made an effort to read more consistently. I find it important to keep my mind in good condition as well as aiding in my writing.

Science: Always has been my best subject in school. I have had a profound interest in all sciences since I was a kid. From astronomy to anatomy, I want to know it all.

Please list a few of your favorite:

Movies: Lone Survivor

Books/Authors: Lord of the Rings Trilogy (yes they have the trilogy in one book)

Albums/Musicians/Performances: How the West Was Won Live – Led Zeppelin

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

My cousin recently chose to have a child through a sperm bank program. It was really awesome to see how this changed her life and how happy she was with the process. I began doing my research and decided that I would love to be able to have that opportunity to have that same affect on somebody.

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

I chose to be in this program because I believe that anyone should at least have the option to seek out his or her origins. At one point this child will be of an age where he/she will want to understand more about themselves and I want to give them the opportunity to do so.

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

No answer provided



HEALTH PROBLEMS DONOR 5313

		TREATMENT/RESOLUTION
Donor	Allergy	Age at onset/diagnosis: 2
	Keflex antibiotic	Treatment: Medication
		Outcome: Managed
	Eczema	Age at onset/diagnosis: 3
		Treatment: Medication
		Outcome: Resolved at 9
	Migraines	Age at onset/diagnosis: 20
		Treatment: Medication
		Outcome: Managed
Mother	Allergy	Age at onset/diagnosis: Childhood
	Bee venom	Treatment: Medication when needed
		Outcome: Managed
	Thyroid disease	Age at onset/diagnosis: 31
	Benign growths on thyroid	Treatment: Surgery
		Outcome: Managed with thyroid hormone
		replacement
	Appendicitis	Age at onset/diagnosis: 49
		Treatment: Surgery
		Outcome: Resolved
Father	Allergy	Age at onset/diagnosis: 49
	Bee venom	Treatment: Medication when needed
		Outcome: Managed
Maternal Grandfather	Post-traumatic stress disorder	Age at onset/diagnosis: Unknown
	PTSD-war veteran	Treatment: None
		Outcome: Ongoing until death at 61
	Depression	Age at onset/diagnosis: 31
		Treatment: None
		Outcome: Ongoing until death at 61

Alcohol dependence Age at onset/diagnosis: 31 Treatment: None Outcome: Ongoing until death at 61 Chronic obstructive pulmonary Age at onset/diagnosis: 59 disease Treatment: None known **COPD** Outcome: Ongoing until death at 61 **Emphysema** Age at onset/diagnosis: 60 Treatment: None known Outcome: Ongoing until death at 61 Pneumonia Age at onset/diagnosis: 61 Treatment: Hospitalization Outcome: Cause of death at 61 **Maternal Grandmother** Type 2 diabetes Age at onset/diagnosis: 59 Treatment: Medication Outcome: Managed Stomach ulcer Age at onset/diagnosis: 69 Treatment: Medication Outcome: Resolved **Pancreatitis** Age at onset/diagnosis: 71 Treatment: Medication Outcome: Resolved Osteoporosis Age at onset/diagnosis: 72 **Treatment: Medication** Outcome: Managed Cirrhosis of the liver Age at onset/diagnosis: 78 Treatment: Not known Outcome: Ongoing, managed Liver cancer Age at onset/diagnosis: 79 Treatment: Surgery Outcome: Managed

Colon cancer

Age at onset/diagnosis: 80 Treatment: Chemotherapy Outcome: Ongoing, managed

·	Gout	Treatment: Diet change Outcome: Managed Age at onset/diagnosis: 59
	Gout	
	Gout	Age at onset/diagnosis: 59
		, 18c at 0113ct/ alag1103131 33
		Treatment: None
		Outcome: Resolved
Paternal Grandmother	Alcohol dependence	Age at onset/diagnosis: 33
		Treatment: Unknown
		Outcome: Unknown
ŀ	Emphysema	Age at onset/diagnosis: 51
		Treatment: Unknown
		Outcome: Unknown
Maternal Aunt#1	Heart murmur	Age at onset/diagnosis: 60
		Treatment: Medication
		Outcome: Managed
I	Heart attack	Age at onset/diagnosis: 63
		Treatment: Hospitalization
		Outcome: Resolved
Maternal Aunt#2	Гуре 1 diabetes	Age at onset/diagnosis: 9
		Treatment: Insulin
		Outcome: Managed
ŀ	High blood pressure	Age at onset/diagnosis: 55
		Treatment: Diet change
		Outcome: Managed
I	Depression	Age at onset/diagnosis: 57
		Treatment: Medication
		Outcome: Managed
7	Гhyroid cancer	Age at onset/diagnosis: 69
		Treatment: Surgery
		Outcome: Resolved
Maternal Aunt #3	High cholesterol	Age at onset/diagnosis: 58
		Treatment: Unknown
		Outcome: Ongoing until death

	High blood pressure	Age at onset/diagnosis: 58	
		Treatment: Unknown	
		Outcome: Ongoing until death	
	Aneurysm	Age at onset/diagnosis: 61	
	Brain	Treatment: Unknown	
		Outcome: Cause of death at 61	
Maternal Cousin	Substance abuse	Age at onset/diagnosis: 28	
	Street drugs	Treatment: Rehabilitation	
		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). A few relatives have had multiple health problems. but these have occurred at advanced ages, and lifestyle/environmental factors likely play a role.

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