



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5819

Donor 5819 came to our interview casually dressed in a crisp white t-shirt, black slacks, and blue jacket. He has straight, thick dark brown hair brushed back from his head. He has straight full eyebrows that accentuate his beautiful brown eyes and a fair, rosy, slightly olive complexion which reflects his biracial heritage. Donor 5819 is half Chinese, Irish and English. He has a beautiful smile and a straight nose proportional to his face. He resembles a young version of the actor, Johnny Bosch.

Donor 5819 grew up in Northern California with his parents and two brothers. He and his brother were kept active with sports, theater, and choir. He said he was a very active kid and *got banged up a lot* riding bikes, hiking, and playing with his brothers.

Donor 5819 attended a private K-8 school with 40 students in the entire school. He enjoyed school but had no “favorite” subjects. He also played basketball and ran track at school. After school you could usually find him playing video games or playing with remote control cars.

Donor 5819 enrolled in the largest public high school in his district and said it was a *shocking transition* (which we can only imagine!). He said that playing sports helped him acclimate to such a change. He also had a circle of friends from childhood that he continued to hang out with. Donor 5819 played football and ran track in high school. He had a challenging school schedule taking advanced placement english and literature classes. Most of his time was filled with sports and studying but he did find the time to learn how to play guitar.

He earned a football scholarship at his local college and then went on to earn his B.A. in Managerial Economics after transferring to a larger university. Managerial economics focuses on applied economics; he studied lower-income countries and the geo-considerations of economies based on agricultural endeavors. We found this a fascinating way to look at finance: with an eye for helping countries with much smaller economies than the U.S. While at university, he played football for a year and was a student resident firefighter for a year. He obviously loves to give back to his community and to the world. He has recently begun volunteering with a literacy charity.

He has always been interested in how finance works and now works as a supply chain consultant, which he says is *challenging but rewarding*. He plans to go to graduate school in the next three years and hopefully be the director of a company a few years after that. He also sees himself settling down and having a family of his own.

He likes to cook dishes with seafood like ceviche. When asked if he cooks for his friends, his answer was a resounding “no” but he did admit he cooks for his girlfriend. Nowadays, you can find him taking photos, painting, working out, and playing golf. He still hangs out with his friends from high school and enjoys a good comedy.

Donor 5819 loves to travel and has been to Hong Kong at least ten times! He has also visited Malaysia and various European nations, starting as a child exploring the world with his family. Colombia and Cuba are on his bucket list.

Donor 5819 was a pleasure to interview and we are pleased to have him in our program!

Interviewed by Kenya C. and Carmen C. on 11/17/2020



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DONOR PROFILE: 5819

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5819 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in December 2020 and updated in April 2022.

PERSONAL INFORMATION

- Identity-Release® Program: **Yes**
- Month/year of birth: **March 1994**
- Education: **B.S. Managerial Economics**
- Current occupation: **Supply Chain Consultant**
- Ethnic origin: **Chinese (50%), English, Irish**
- Religion born into: **Lutheran**
- Religion practicing: **None**

PHYSICAL CHARACTERISTICS

- Height: **5" 11"**
- Weight: **172.5 lbs**
- Hair color: **Dark brown**
- Hair type: **Straight, thick**
- Eye color: **Medium brown**
- Complexion: **Light olive**
- Body type: **Mesomorphic (muscular)**
- Blood group/Rh: **O+**
- Baby photo available: **Yes**
- Other distinguishing features: **None**

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

Congenital Anomalies (Birth Defects): **B#2: Clubfoot at birth, treated with a cast, resolved.**

Heart: **M: High cholesterol at 58, treated with dietary and lifestyle changes, managed. MGF: Stroke at 78, treated with hospitalization, managed until death at 81. MA#1: High cholesterol at 58, treated with diet and lifestyle changes, managed. MU#1: High blood pressure at 50, treated with medication, managed. Heart attack at 68, cause of death. MU#2: High blood pressure at 54, treated with medication, managed. PA#1: High cholesterol, treatment unknown, status unknown.**

Mental Health: **MCo#1: Bipolar disorder at 17, treated with medication, managed.**

Metabolic/Endocrine: **MU#2: Type 2 diabetes at 34, treated with medication, managed.**
 Muscles/Bones/Joints: **MGM: Osteoarthritis at 74, treated with acupuncture, managed.**
 Neurological: **B#2: Speech impediment at 2, treated with speech therapy, resolved. PGM: Alzheimer's disease at 87, treated with therapy and live-in caretaker, managed.**
 Sight/Sound/Smell: **D: Vision: R: 20/25, L: 20/20**
 Skin: **B#2: Eczema at 5, treated with topical medication, resolved. MU#2: Psoriasis at 47, treated with medication, managed.**
 Substance use disorders: **F: Alcohol use disorder at 53, treated with AA meetings, sober 10+ years.**

DONOR LAB RESULTS

Chlamydia: Not Detected	Gonorrhea: Not Detected	Syphilis: Non-Reactive
HIV 1 & 2: Non-Reactive	CMV total antibody: Negative	HTLV 1 & 2: Non-Reactive
Hepatitis B: Non-Reactive	Hepatitis C: Non-Reactive	CBC: Normal
Urinalysis: Normal	Chem panel: Normal	

GENETIC SCREENING RESULTS:

Genetic screening tests can significantly reduce, but never completely eliminate, the chance that a person is a carrier for a particular disorder.

Expanded carrier screening for 268 autosomal recessive conditions was completed by Invitae and reported on 03/19/2022.

The results were **POSITIVE** for **SLC26A4-related conditions**. Donor 5819 is a carrier for these conditions. **It is strongly recommended that recipients who use this donor's sperm undergo carrier screening for these specific conditions.**

Testing was negative for the remainder of genes screened.

Disease	Result	Residual risk to be a carrier (based on East Asian & Northern European ancestry)
SLC26A4-related conditions	POSITIVE	n/a
Cystic Fibrosis	Negative	1 in 2,700
Spinal Muscular Atrophy	Negative: 2 copies exon 7 c.*3+80T>G variant not detected	1 in 701
HBB Hemoglobinopathies	Negative	1 in 5,300
Alpha Thalassemia	Negative	1 in 191

Donor Narrative: 5819

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 consider myself to be outgoing and extroverted – conversation comes easily. I am fiercely competitive both professionally and personally, this spans physical achievements as well as educational and professional. I take pride in being able to make others laugh and getting them to “relax” whether they are life-long friends or new acquaintances. Knowing the “why” makes me tick, understanding how things function and the reason for that is exciting to me.

What are your interests and talents?

I am enjoying being physically active, working out daily. I played college football and continue to look for new ways to challenge myself physically. I am a big fan of professional sports and sports analytics. I golf regularly, surf when I can, enjoy photography, painting, design, watch collecting, cooking, and read non-fiction works daily.

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

It is a life goal of mine to be able to own a home, get married, and raise a family of my own. In the next 5-10 years I hope to have reached a director level professionally and be actively involved in a community program for youth.

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

Math: Math never really came easy to me as a child or as a college student. It was always a challenge to be effortlessly good at it, something I still view as a weak spot of mine academically.

Mechanical: Love tinkering with things. I typically do my own simple auto maintenance (brakes, oil, battery, etc.). Additionally, household appliances or household repairs – I tend to fix myself.

Athletic: Athletics always came easy to me, especially traditional American sports. I love sports, any form of competition I find to be enjoyable mostly because it is my biggest strength.

Musical, Artistic, Creative: Musically, I am not skilled. Artistically and creativity I like to think are skills of mine. I have multiple of my own paintings, ceramic sculptures, photography around my house.

Language (what languages besides English do you speak?): Spanish. I studied abroad in Spain in a fully immersed Spanish speaking program teaching children English.

Writing: Writing is a skill of mine, one that I find very enjoyable. Academically and outside of academics I have continued to write in my spare time.

Literature: Well written literature I find highly enjoyable and interesting. Reading daily is something I have done from a young age and continue to do. \

Science: Science is something I enjoy hearing about but do not consider a strength or area of particular interest to me.

Please list a few of your favorite:

Movies: Nacho Libre, The Big Lebowski, American Psycho, The Dark Knight, Training Day, Hell or High Water, Gran Torino, The Black Stallion, Chitty Chitty Bang Bang, The Fox & the Hound, Forrest Gump

Books/Authors: All Harry Potter books, Chas Smith (writer), The Catcher in the Rye, Into Thin Air

Albums/Musicians/Performances: LANY, Tame Impala, Jim Croce, SAINT JHN, The Holdup, Morgan Wallen, AER, Iration, Eminem, Johnny Cash, Creedence Clearwater, G-Eazy

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

It is a privilege of mine to be able to have a family of my own, one that I understand that not everyone has that privilege. It is easy to take for granted but I want to be able to help those who need it and may benefit from the possibility of having children.

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

It is a special thing to be able to have children and have parents. For those that would like to have a full understanding of their genealogical background I want to be there for that and help as much I can.

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

As a child I was always getting into things I should not have been, multiple trips to the ER, and many rough wrestling matches with my brothers (I have the scars to prove it). I would not trade my childhood for anything; I hold my family in very high esteem – flaws and all.

I have adopted the mantra to always ask why, or better yet, why not? It is always better to look back and have a story to tell than be left wondering what if; because smooth seas never made a good sailor. I was part of a very

rigorous process to become a student resident firefighter in college, played football, joined a fraternity, transferred colleges, changed jobs, had a few heartbreaks and made many other non-traditional moves in a search for the best experience. It is my personal belief that one should never settle in all aspects of life. I enjoy attacking each day with a passion and taking everything as it comes to me.



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HEALTH PROBLEMS LIST DONOR 5819

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/OUTCOME
Mother	High Cholesterol	Age of onset: 58, High Cholesterol Treatment: Dietary changes, regular exercise Outcome: Managed, back to healthy levels
Father	Alcohol Use Disorder	Age of onset: 53, Alcohol Use Disorder Treatment: weekly AA meetings Outcome: Sober for 10+ years
Brother #2	Temporary speech impediment	Age of onset: 2, Speech impediment Treatment: Weekly speech therapy class Outcome: Completely functional speech, cured.
	Clubfoot	Age of onset: Birth, Club foot Treatment: Cast Outcome: Completely healed
	Eczema	Age of onset: 5, Eczema Treatment: Topical prescribed medication Outcome: Completely cured
Maternal Grandfather	Stroke	Age of onset: 78, Stroke Treatment: Hospitalization Outcome: Death at age 81
Maternal Grandmother	Osteoarthritis	Age of onset: 74, Osteoarthritis Treatment: Acupuncture Outcome: Functional dexterity Age/Cause of Death: 81, common cold / old age

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/OUTCOME
Maternal Aunt #1	High Cholesterol	Age of onset: 58, High Cholesterol Treatment: Diet restrictions, daily exercise Outcome: Managed
Maternal Uncle #1	High Blood Pressure	Age of onset: 50, High blood pressure Treatment: Prescribed medication Outcome: Managed
	Heart Attack	Age/Cause of Death: 68, Heart attack (smoker, overweight)
Maternal Uncle #2	Psoriasis	Age of onset: 47, Psoriasis Treatment: Prescribed medication Outcome: Managed
	Type 2 Diabetes	Age of onset: 34, Diabetes Type 2 Treatment: Prescribed medication Outcome: Managed
	High Blood Pressure	Age of onset: 54, High Blood Pressure Treatment: Prescribed medication Outcome: Managed
Maternal Cousin #1	Bipolar Disorder	Age of onset: 17, Bipolar Disorder Treatment: Prescribed medication Outcome: Managed
Paternal Grandfather		Age/Cause of Death: 43, plane crash
Paternal Grandmother	Alzheimer's Disease	Age of onset: 87, Alzheimer's Disease Treatment: Live-in caretaker, therapy Outcome: Slowed symptoms
		Age/Cause of Death: 94, Alzheimer's disease
Paternal Aunt #1	High Cholesterol	Age of onset: 58, high cholesterol Treatment: unknown Outcome: living
Paternal Uncle #1		Age/Cause of Death: 8, plane crash

The above family medical history 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). As reported, DIS 5819's family history is remarkable for clubfoot. Clubfoot is a multifactorial condition that affects males more frequently than females. The chance for a first degree relative to also be affected with clubfoot is about 2%. This risk is much lower for offspring of DIS 5819 (who are second degree relatives) but could be higher than the general population risk, which is about 1 in 1000.

Janine Mash, LCGC
Certified Genetic Counselor