INTERVIEW NOTES: 5604

Donor 5604 is a tall African-American man with a fit build. He came into the interview wearing a plaid button down shirt with a black jacket. He has a short, well-groomed beard and mustache, and close-cropped hair. He started off a bit unsure about how to talk about himself, but once he got started the conversation flowed easily.

Donor 5604 grew up in the Bay Area as an only child. He told us his parents would have described him as *a happy kid*, curious and easily amused. One of his favorite toys as a child was Legos, and he smiled as he told us he preferred to make *weird,* creative and imaginative things with his toys, sometimes frustrating his functionality-focused father.

He was close to his parents growing up, and remains close to them today. His mom was a nurse and he told us they would spend time together every night. These days he visits his parents 4 nights a week. He thinks, as an only child, it's important to be there for his parents as much as possible.

Donor 5604 was very bookish all throughout school. He didn't play any sports besides recreational basketball (he was a center), and instead preferred doing math problems, playing video games, making comics, and reading. Some of his favorites in high school were Harry Potter, the Dark Tower series, and Japanese manga. He told us he attempted to read some philosophy for fun as a teenager, but it went over his head at that age.

Having grown up in a working-class neighborhood, Donor 5604 did not initially have any plans to go to college. However, he received a scholarship and found himself attending a well-known public university. He began his college career as an art major, but he also developed an interest in sociology, anthropology and advanced mathmatics. When asked why sociology and anthropology appealed to him, he told us he wants to understand people and all the *multi-faceted ways people can exist.* He also discovered an interest in black literature in college, citing W.E.B. DuBois and other black authors as being of interest.

After college, Donor 5604 joined an international teaching program and lived on a small island in Japan for 2 years where he taught English to primary school students. He told us he loved the kids that he taught, and still thinks of them to this day, even though they aren't kids anymore. While he was living abroad he also had the opportunity to visit China for 2 weeks. He said he was very interested in the Chinese alphabet, and he talked a lot about the differences between simplified characters in some areas of China and complex characters in others. Once he finished talking about Chinese characters he lovingly described himself as a *huge dork* before he moved on to tell us he also enjoyed the street food.

Donor 5604 is currently in graduate school and working as a data analyst. In his free time he likes playing guitar, reading non-fiction, and watching Netflix. He also enjoys visiting museums and would love to one day travel to France to see the Louvre. When he has time to spend with friends he likes to draw or debate ethics and philosophy, but told us he is not a party person and prefers drinking tea to beer.

Overall, Donor 5604 was a delight and we are very excited to have him in our program.

Interviewed by Eli N.T. and Michelle K. on 2/1/19

DONOR PROFILE: 5604

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor **5604** is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in **August 2019**

PERSONAL INFORMATION

- Identity-Release® Program: **YES**
- Month/year of birth: **July 1989**
- Education: **Pursuing MA in Analytics/Statistics**
- Current occupation: **Support Technologist**
- Ethnic origin: **African-American, Creole, English, Irish**
- Religion born into: **Methodism**
- Religion practicing: **Agnostic/Buddhist**

PHYSICAL CHARACTERISTICS

- Height: **6'4"**
- Weight: **218 lbs.**
- Hair color: **Black**
- Hair type: **Curly**
- Eye color: **Dark brown**
- Complexion: **Medium brown**
- Body type: **Large**
- Blood group/Rh: **O+**
- Baby photo available: **Yes**

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: Allergies to tree pollen at 7, treated with over the counter medication, managed. MGM: Allergies to tree pollen at 27, treated with medication, managed. MA: Allergies to tree pollen at 31, treated with medication, managed. MCo2: Allergies to tree pollen at 30, treated with medication, managed. PCo1: Allergies to pollen at 21, treated with medication, managed. PCo2: Allergies to pollen at 20, treated with medication, managed. M: Allergies to dust at 29, treated with medication, managed. MU2: Allergies to dust at 25, treated with medication, managed.**

Heart: **PGM: High blood pressure at 51, treated with diet change, managed. PA: High blood pressure at 40, treated with medication, managed. PGF: High cholesterol at 51, treated with diet change, managed. MU1: High cholesterol at 38, treated with medication, managed. MU2: High cholesterol at 55, treated with diet change, resolved. PGF: Stroke at 82, no treatment, cause of death. PGM: Stroke at 78, no treatment, cause of death.**

Metabolic/Endocrine: **F: Type 2 diabetes at 50, treated with medication, managed. PGM: Type 2 diabetes at 48, treated with medication, managed. PU1: Type 2 diabetes at 48, treated with medication, managed.**

Muscles/Bones/Joints: **PU2: Gout at 51, treated with medication and change in diet, managed.**

Respiratory (Lungs): **MGF: Emphysema (smoker) at 70, treated with medication and oxygen tank, ongoing until death.**

Sight/Sound/Smell: **D: Vision L 20/20, R 20/20**

Skin: **D: Eczema at 8, treated with ointment, managed. F: Eczema at 15, treated with ointment, managed. PGF: Eczema at 10, treated with ointment, managed.**

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**	Hepatitis C: **Non-Reactive**	HTLV 1 & 2: **Non-Reactive**
Urinalysis: **Normal**	Chem panel: **Normal**	CBC: **Normal**

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

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: 5604

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 love to laugh and enjoy socializing at work or with friends. I am open to everyone and love to talk to people with different perspectives. For me sharing a laugh is the best way to bond, so I make it a priority to create a jovial atmosphere wherever I am. I love my friends and family deeply, and prioritize spending time with them as much as I can. My idea of a perfect evening is dinner with loved ones, then returning home for a movie and good conversation.

Simultaneously, I am focused and ambitious. Professionally, I work tirelessly toward my goal of becoming a data scientist/analyst. To that end, I make it a priority to read daily and maintain a rigorous study routine in addition to my responsibilities at work. Education is important to me and I am currently preparing to attend graduate school in the Fall for my new career. I am very excited for the future.

I consider myself an optimistic and self-reflective person. I love learning new things and appreciate everything that life has given me every hour of every day. I am grateful for my health, my opportunities, both professional and personal, and most of all, I am grateful to have my family in my life.

What are your interests and talents?

My hobbies and academic interests lie at the intersection of the humanities and sciences. An anthropologist at heart, I spent several years in Japan as an English teacher, becoming fluent in Japanese, and gaining a deep appreciation for Japanese history and culture. I love music, and can play guitar, bass, and a little piano. I've studied a lot of mathematics and regularly read books on statistics and machine learning. Additionally, business and finance are some of my biggest passions, and I love to stay abreast of current trends in economics and on the financial markets. As a child I enjoyed illustration and aspired to be a comic book artist; while I don't draw as much as I'd like, I still occasionally make short, comedic comic strips, an exercise I enjoy immensely. I'm also passionate about fitness; I run and lift weights at least 4 times per week.

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

I am currently doing my masters in Analytics/Statistics. My five year plan after graduation is to secure a position as a Data Scientist/Analyst, save money for 3 to 4 years, and invest in real estate. I also aspire to build over the next 30 years a robust retirement portfolio which will support myself and my family in our later years. Additionally, I would also like to create a webcomic someday where I can post all of my comic strips and make people laugh without me actually being present.

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

Math: *Above-average,* have studied multivariable calculus, linear algebra and statistics. Currently doing my masters in Analytics/Statistics.
Mechanical: *Average,* I have built multiple computers and can handle regular maintenance on my car.
Athletic: *Average,* I love running and weight-lifting, and do so at least 4 times per week.
Musical, Artistic, Creative: *Above-average,* I play guitar and bass, can paint and draw in pencil and ink exceptionally well, and make comic strips for fun.
Language (what languages besides English do you speak?): I have deep knowledge of Japanese (Speaking, Writing, Reading) and passive knowledge of Spanish (Reading only).
Writing: *Above-average,* I spent a significant portion of my college career writing and editing. I also wrote a few articles for my college newspaper on various current events.
Literature: *Average,* I've read a lot of amazing books and am excited to read many more, especially more history and linguistic texts.
Science: *Average,* I have studied a lot of mathematics, but my knowledge of physics, chemistry and biology stopped at the high school level.

Please list a few of your favorite:

Movies: Eternal Sunshine of the Spotless Mind (2004); M – A City Searches for a Murderer (1931); The Thing (1982); City of God (2002); Star Wars: Episode V – The Empire Strikes Back (1980); The Lives of Others (2006)
Books/Authors: Epileptic by David Beauchard; Chicken with Plums by Marjane Satrapi; Blood Meridian by Cormac McCarthy; The Unbearable Lightness of Being by Milan Kundera; One Hundred Years of Solitude by Gabriel García Márquez; Meditations by Marcus Aurelius; Rashōmon (羅生門) by Ryūnosuke Akutagawa
Albums/Musicians/Performances: Johann Sebastian Bach, Ludwig van Beethoven, Frédéric Chopin, Vladimir Horowitz, Jimi Hendrix, Joe Pass, King Gizzard and the Lizard Wizard, Django Reinhardt, Curtis Mayfield, Rick James, Prince, Miles Davis

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

As someone who cares greatly for his family, I can definitely say that my chief reason for becoming a donor is helping folks, whether single or in a relationship, to start the family they've always wanted. Being a part of that makes me feel that I am contributing some good to a world that has been so generous to me.

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

Ethically, I believe that every person has the right to know who their forebears are. If said person would like this information, and it is available, it should be given to them. That is why I am a part of the Identity-Release Program, and I thank TSBC for offering this opportunity for donors to be a resource to their offspring. As someone who became a donor to inject a little brightness into this sometimes dark world of ours, honestly, if, at some point down the line someone were to contact me with the hope of understanding more about themselves, I can't ever picture myself not being receptive to that person and not doing my very best to help them get the answers they need.

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

I wish you the very best and hope that all of your dreams come true! :)

Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

HEALTH PROBLEMS DONOR 5604

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Donor	Allergies *Tree pollen*	Age at onset/diagnosis: 7 Treatment: Medication Outcome: Managed
	Eczema	Age at onset/diagnosis: 8 Treatment: Ointment Outcome: Managed
Mother	Allergies *Dust*	Age at onset/diagnosis: 29 Treatment: Medication Outcome: Managed
Father	Eczema	Age at onset/diagnosis: 15 Treatment: Ointment Outcome: Managed
	Type 2 diabetes	Age at onset/diagnosis: 50 Treatment: Medication Outcome: Managed
Maternal Grandfather	Emphysema *Smoker*	Age at onset/diagnosis: 70 Treatment: Medication, oxygen tank Outcome: Ongoing until death
Maternal Grandmother	Allergies *Tree pollen*	Age at onset/diagnosis: 27 Treatment: Medication Outcome: Managed
Paternal Grandfather	Eczema	Age at onset/diagnosis: 10 Treatment: Ointment Outcome: Managed
	High cholesterol	Age at onset/diagnosis: 51 Treatment: Change in diet Outcome: Managed

	Stroke	Age at onset/diagnosis: 82 Treatment: N/A Outcome: Cause of death
Paternal Grandmother	Type 2 diabetes	Age at onset/diagnosis: 48 Treatment: Medication Outcome: Managed
	High blood pressure	Age at onset/diagnosis: 51 Treatment: Change in diet Outcome: Managed
	Stroke	Age at onset/diagnosis: 78 Treatment: No treatment Outcome: Cause of death
Maternal Uncle #1	High cholesterol	Age at onset/diagnosis: 38 Treatment: Medication Outcome: Managed
Maternal Uncle #2	Allergies *Dust*	Age at onset/diagnosis: 25 Treatment: Medication Outcome: Managed
	High cholesterol	Age at onset/diagnosis: 55 Treatment: Change in diet Outcome: Resolved
Maternal Aunt	Allergies *Tree Pollen*	Age at onset/diagnosis: 31 Treatment: Medication Outcome: Managed
Paternal Uncle #1	Type 2 diabetes	Age at onset/diagnosis: 48 Treatment: Medication Outcome: Managed
Paternal Uncle #2	Gout	Age at onset/diagnosis: 51 Treatment: Medication, change in diet Outcome: Resolved
Paternal Aunt	High blood pressure	Age at onset/diagnosis: 40 Treatment: Medication Outcome: Managed

Paternal Cousin #1	Allergies	Age at onset/diagnosis: 21
	Pollen	Treatment: Medication
		Outcome: Managed

Paternal Cousin #2	Allergies	Age at onset/diagnosis: 20
	Pollen	Treatment: Medication
		Outcome: Managed

Maternal Cousin #2	Allergies	Age at onset/diagnosis: 30
	Tree Pollen	Treatment: Medication
		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 eczema and/or pollen allergies may be higher than the general population. Studies show that in some families, there is an association between the two conditions. There are a few close family members with type 2 diabetes; however, the condition is strongly influenced by lifestyle factors. Otherwise, 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