



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5363

Donor 5363 is a well-dressed, beautiful man. He has an oval face with flawless skin, an angular jaw, and a small, straight nose. He has straight black hair that was cut short on the sides and brushed over the top. He came to our interview wearing nice dress shoes, slacks, and a very stylish black sweater with clean lines over a light dress shirt. He also wore black-framed glasses that complemented his beautiful bone structure. His presence was very reserved and kind. During the interview he laughed, was wonderfully polite, and just had a general sweetness that made us smile.

Donor 5363 moved to the United States from China when he was 10 years old. There was a lot of life that he left behind, but luckily, most of his extended family moved here with him. The hardest part was leaving his friends. He had the same group of classmates for several years in China, so they were very close at the time that he emigrated. He has since been able to re-connect with many of his old classmates through a cool new app he told us about. *We haven't all met up, but we all still message each other. It's nice to be connected with them again.*

Donor 5363 grew up on the West Coast as an only child. He did have a large community of extended family that lived nearby, and grew up being close with his cousins. He has wonderful relationships with his parents, and generally described their family dynamic as *loving and respectful*. He shared that, as an only child, it could be a little bit lonely at times, but his parents have always been very supportive of him. They never pressured him or pushed him too much in any direction that he didn't want to go in. Growing up in a lower-middle class family of immigrants, he said that he learned very early on that he was going to need to work hard to accomplish and achieve everything that he wanted. This sense of quiet humility and work ethic seemed to be a very integral part of donor 5363's identity, and is evident in how he carries himself.

Donor 5363 has always been studious and hard-working. *I was very committed to school. It was not very hard for me, but I wanted to do well.* Math was his best subject in both elementary and high school. While in China, he won 1st place in a regional math competition. It was not until high school that his interest in the subject of biology grew. *My aim in college was to go to pharmacology school.* But, as he explored other subjects and internships, data research became one of his main interests. He eventually started a Master's degree program in pharmacology research, working with data to identify correlations between pharmaceutical medications and outcomes. Data science has become for him both an interest and passion.

When not working hard at his studies, donor 5363 loves to relax and enjoy himself by snowboarding, rock climbing, practicing archery, spending time with his friends, and playing adventure video games like Zelda. He very much appreciates music, and tends to prefer Chinese music in particular. When we asked him what type of Chinese music he listens to, he said he can easily find value in classical Chinese music, but enjoys staying up to date on more current pop music too. He loves listening to ambient sounds during his work and finds that it helps him concentrate.

5363 has long-term goals of advancing in his current field, and he wants to expand and go outside his comfort zone a bit by learning more about business. Personally, he would love to get married and have at least two children one day. He really enjoys spending time with the children in his family, and he knows he would want his kids to have siblings and enjoy some of the companionship that he missed as a child. Overall, 5363 is a sweet, genuine, humble, mature man, and we are happy to have him in our program. *Interviewed by Lauren A. And Marisa S. 3/9/17*



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DONOR PROFILE: 5363

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5363 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in November 2017

PERSONAL INFORMATION

- Identity-Release[®] Program: **Yes**
- Month/year of birth: **January 1991**
- Education: **Bachelor's degree, Biochemistry; Master's degree, Pharmaceutical Science; Master's degree, Data Science**
- Current occupation: **Scientist**
- Ethnic origin: **Chinese**
- Religion born into: **None**
- Religion practicing: **None**

PHYSICAL CHARACTERISTICS

- Height: **5'9"**
- Weight: **165 lbs**
- Hair color: **Black**
- Hair type: **Straight**
- Eye color: **Black**
- Complexion: **Light brown**
- Body type: **Medium**
- Blood group/Rh: **AB+**
- Baby photo available: **Yes**
- Other distinguishing features: **Dimples, widow's peak,**

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: **M: Breast cancer at 47, treated with mastectomy and chemotherapy, resolved.**

Gastrointestinal: **PGM: Esophageal cancer at 94, no treatment, cause of death.**

Heart: **MGM: Heart attack at 82, no treatment, cause of death. PGM: Heart attack at 73, no treatment, cause of death.**

PGM: High blood pressure at 84, diet change and medication, managed until death. PA1: High blood pressure at 54, treated with diet and exercise, managed. PA1: High cholesterol at 55, treated with diet and exercise, managed. PA2: High cholesterol at 53, treated with diet and exercise, managed.

Metabolic/Endocrine: **PGM: Type 2 diabetes at 88, treated with diet and medication, managed until death.**

Respiratory (Lungs): **PCo1: Asthma at 4, inhaler as needed, resolved in teens.**

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

Skin: **D: Eczema at 25, medication, managed. D: Melanocytic nevus (pigmented mole) forearm at birth, no treatment needed, ongoing. PCo2: Melanocytic nevus (pigmented mole), forearm, no treatment needed, ongoing.**

Urinary: **MGM: Kidney failure at 80, no treatment, cause of death.**

Cancer (see above): **M: Breast cancer.**

DONOR LAB RESULTS

Chlamydia: **Not Detected**
HIV 1 & 2: **Non-Reactive**
Hepatitis B: **Non-Reactive**
Urinalysis: **Normal**

Gonorrhea: **Not Detected**
CMV total antibody: **Positive***
Hepatitis C: **Non-Reactive**
Chem panel: **Normal**

Syphilis: **Non-Reactive**
HTLV 1 & 2: **Non-Reactive**
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: 5363

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 think of myself as 70% introvert and 30% extrovert. People around me tend to describe me as meticulous, shy, detail and goal-oriented, logical, and funny. I don't like being the center of attention in group gatherings, but I have been told that I am very good at making witty comments and remarks that light up the room.

I am inquisitive in a non-verbal kind of way. I enjoy people watching and ponder about their background and interests. From a person's body language and fashion choices, I try to deduce their personalities and ambitions.

I never look at the world the same way each day. I try to look for alternative ways to solve everyday problems. Just the other day on my walk to work, I spent time thinking about whether passing up a pedestrian green light would actually get me to work faster. I try to appreciate the small things in life. I don't take the 20 minutes of sitting on a park bench, sipping on a perfect cup of latte for granted.

What are your interests and talents?

When it comes to indoor activities, I enjoy video games, especially sport and adventure games. I also like watching silly prank videos on YouTube and get a good laugh out of them. I enjoy cooking, baking, and making coffee, even though I am not particularly good at any of the above. I am a big foodie and I like try out new restaurants in the city. Some of my favorite cuisines are: Japanese, Vietnamese, Mediterranean, and Mongolian.

I spend a lot of time outdoor as well. I like to go on hiking trips with my friends, and it is my goal to visit all the national parks in America. I am not very good at sports in general, but that did not stop me from enjoying sports such as basketball, football, snowboarding, archery, and rock climbing.

I am particular good at math and I have exceptional memory. I enjoy solving math puzzles that most people hate to even look at. My memory usually serves me well in my everyday life, but sometimes I have to pretend to forget about some details in order to seem less creepy.

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

I would like to be a millionaire by the age of 35 and retire by the age of 50. In 5 years, I see myself playing a significant role in the success of a Fortune 100 company and enjoying the success of a side business that I've started.

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

Math: Math has always been my strongest subject. In elementary school. I participated in an arithmetic competition in my school, and won first place amongst 300 participants. I don't know anyone who can do simple math faster than I can.

Mechanical: I enjoyed building things when I was little. To this day, I have a small regret of not exploring more engineering classes both in high school and college.

Athletic: I love sports such as basketball, snowboarding, archery, rock climbing, even though I am not particularly skilled in any of them.

Musical, Artistic, Creative: I tried learning to play the piano in high school, and I quickly learned that it wasn't my thing. I do, however, plan on trying guitar or ukulele in the near future. I was a better artist when I was younger, but gradually lost the interest as I grew older.

Language (what languages besides English do you speak?): I am fluent, and can read and write Cantonese and Mandarin.

Writing: I am not big on writing, and absolutely hate timed writing because I tend to overthink every sentence. I do like to write diaries, though.

Literature: I don't read novels because I think they are too long. I like to read articles that pertain to my interests in philosophy, finance, technology, and science.

Science: I have had a strong bond with science since middle school. Biotechnology was one of the subjects that absolutely amazed me when I was in high school, and I chose it as my first major in college.

Please list a few of your favorite:

Movies: The Green Mile, Shawshank Redemption, Up, Gone Girl

Books/Authors: A Random Walk Down Wall Street

Albums/Musicians/Performances: Plain White T's, Bruno Mars

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

I think having kids and starting a family is one of the greatest joy every person in this world should be able to experience, so I would like to do my best to help those in need.

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

I have a family member who, to this day, doesn't know who her biological father is. It has always been a painful experience for her and therefore I think everyone is entitled to know their genetic lineage.

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



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HEALTH PROBLEMS DONOR 5363

| FAMILY MEMBER | HEALTH PROBLEM | TREATMENT/RESOLUTION |
|----------------------|---|---|
| Donor | Melanocytic nevus, forearm <i>Pigmented mole</i> | Age at onset/diagnosis: Birth Treatment: None Outcome: N/A |
| | Eczema | Age at onset/diagnosis: 25 Treatment: Medication Outcome: Managed |
| Mother | Breast cancer | Age at onset/diagnosis: 47 Treatment: Mastectomy & chemotherapy Outcome: Resolved |
| Maternal Grandfather | Heart attack | Age at onset/diagnosis: 82 Treatment: None Outcome: Cause of death |
| Maternal Grandmother | Kidney failure | Age at onset/diagnosis: 80 Treatment: None Outcome: Cause of death |
| Paternal Grandfather | Heart attack | Age at onset/diagnosis: 73 Treatment: None Outcome: Cause of death |
| Paternal Grandmother | High blood pressure | Age at onset/diagnosis: 84 Treatment: Diet & medication Outcome: Managed |
| | Type 2 diabetes | Age at onset/diagnosis: 88 Treatment: Diet & medication Outcome: Managed |
| | Esophageal cancer | Age at onset/diagnosis: 94 Treatment: None Outcome: Cause of death |

| | | |
|---------------------------|---|---|
| Paternal Aunt #1 | High blood pressure | Age at onset/diagnosis: 54 Treatment: Diet & exercise Outcome: Managed |
| | High cholesterol | Age at onset/diagnosis: 55 Treatment: Diet & exercise Outcome: Managed |
| Paternal Aunt #2 | High cholesterol | Age at onset/diagnosis: 53 Treatment: Diet & exercise Outcome: Managed |
| Paternal Cousin #1 | Asthma | Age at onset/diagnosis: 4 Treatment: Inhaler as needed Outcome: Resolved in teens |
| Paternal Cousin #2 | Melanocytic nevus, forearm <i>Pigmented mole</i> | Age at onset/diagnosis: Birth Treatment: None Outcome: N/A |

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).

Regarding the pigmented mole in two cousins, this appears to be coincidence. No syndrome is suspected for the two healthy individuals.

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