



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

Interview Notes: 4899

Donor 4899 is a sweet, funny, good looking and intelligent young man. He had a thick head of black hair shaped in what many would call a bowl haircut. He has a wonderful smile, accentuated by dimples on each side of his boyish face, smooth skin and kind eyes. 4899 is humble and understated; wearing faded slip-on Vans, heavy khaki jeans, and a faded hoodie and tee. Looking at him, you would never know he is a 2nd year of his Ph.D.

4899 has one brother. Being more than four years younger than his brother, donor 4899 was often the pesky, tag-a-long little brother. Because of this, he said he and his brother fought but nothing more than your typical siblings. Aside from the bickering, 4899 was a well-behaved child; he had no big rebellions and continues to enjoy a close relationship with his parents and brother. We talked about his personality and how he thinks of himself and a good balance of both his mom and his dad. From his dad he gets kindness, impatience and a quick temper. Saying he and his dad are both easily annoyed by things like tardiness and arrogance. About his mom, he said he hopes he has all of her traits, describing her as sweet, loving, kind and gentle.

In school, donor 4899 was a quiet student with good grades. Math was the one class that got 4899 speaking up, and he said he loved volunteering to go to the board to figure out a problem. In addition to being an academic, 4899 also played soccer and basketball in middle school. He added volleyball in high school.

4899 has an undergraduate degree in Biology, and is currently in his second year of a Ph.D. program. He was inspired to pursue biology by a high school teacher who taught with such enthusiasm and motivation that he couldn't help but get excited too. Once he has his doctorate, he is unsure of his career path. Based on his field of study he knows could easily stay in academia with his ideal position being research based. His is also considering the bio-tech industry and the draw to being a high school teacher. He is in no rush and knows he has plenty of time to figure it out.

4899 was bitten with the travel bug very early in life. As a child he would take long road trips every summer with his Dad and his brother, going to national parks, the eastern seaboard and Canada. *We drove across the US in a Honda Civic with no A/C. It was miserable, but so fun!* Since then, he has spent time backpacking in Singapore, Thailand and Malaysia. He and his friends said they did their best to stay away from rude tourists and touristy spots, and instead explored ruins in Cambodia and sought out remote beaches in Thailand. It was in Thailand on a deserted beach that he discovered his talent and love for rock climbing. This passion has since become his main hobby; bouldering, sport climbing and *trad* climbing. I asked him what was it about such a dangerous sport that draws his attention and he said *Wow, the thrill and the mental challenge of seeing a huge rock and saying Holy Sh*t and then getting to the top? It's incredible!*

I enjoyed my conversation with 4899 and really appreciated his openness; he stayed fully engaged and interested through all of my questions. I take note of this because it lets me know that this donor is taking our process and this process seriously. Simply said, this donor is great! He is good looking, wicked smart, loves life, learning and teaching and loves adventure.

Interviewer: Jil V.

December 2013



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DONOR PROFILE: 4899

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 4899 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in March 2014 and updated in August 2014.

PERSONAL INFORMATION

- Identity-Release[®] Program: **Yes**
- Month/year of birth: **October 1988**
- Education: **BA in Marine Biology, PhD in progress**
- Current occupation: **Graduate student**
- Ethnic origin: **Chinese**
- Religion: **Atheist**

PHYSICAL CHARACTERISTICS

- Height: **5'10"**
- Weight: **152.5 lbs**
- Hair color: **Black**
- Hair type: **Straight/fine**
- Eye color: **Dark brown**
- Complexion: **Olive**
- Body type: **Medium**
- Blood group/Rh: **A+**
- Baby photo available: **Yes**
- Other distinguishing features: **Dimples**

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 pollen and mangoes at 4, treated with avoidance and OTC medication, ongoing, managed. **M:** Allergies (seasonal) at 14, no treatment, ongoing, managed. **B:** Allergies (seasonal) at 4, no treatment, ongoing, managed. **MU:** Allergies (seasonal) at 13, no treatment, resolved over time. **PU:** Allergies (seasonal) at 25, no treatment, resolved over time.

Gastro-intestinal: **MU #1:** Hepatitis B in mid-20s, treated with medication, managed. **PU#1:** Hepatitis B in mid 20's, treated with medication, managed. **PU#2:** Hepatitis B (advanced) in mid 20's, required liver transplant, cause of death at 69. **MU#2:** Stomach ulcers at 40, treated with medication, resolved.

Heart: **MGM:** Stroke at 79, treated with hospitalization, impaired until death at 87.

Mental Health: **PGF:** Depression at 80, treated with medication, ongoing until death at 101.

Metabolic/Endocrine: **PGM:** Type 2 diabetes at 70, treated with medication, managed until death.

Muscles/Bones/Joints: **MGM:** Osteoarthritis in hip at 79, treated with hip replacement surgery, improved, with some difficulty walking. **PGM:** Osteoporosis at 75, treated with medication, managed until death. **PGM:** Osteoarthritis at

75, treated with medication, managed until death. PGF: Osteoarthritis (mild) in 80's, no treatment, ongoing until death at 101.

Neurological: **MGF: Parkinson disease at 66, treated with medication, ongoing until death at 69.**

Respiratory (Lungs): **D: Allergies to pollen and mangoes at 4, M: Allergies (seasonal) at 14, B: Allergies (seasonal) at 4, MU: Allergies (seasonal) at 13, PU: Allergies (seasonal) at 25.**

Sight/Sound/Smell: **D: Right eye 20 /25, Left eye 20 /15. PCo #1: Hearing loss in infancy, treated with hearing aids, ongoing, well-managed. PCo #2: Hearing loss in infancy, treated with hearing aids, ongoing, well-managed.**

Skin: **D: Eczema at 17, treated with prescription cream, resolved. B: Eczema at 14, treated with prescription cream, resolved.**

Other: **PGM: Kyphoscoliosis (spine deformity) at 75, no treatment, ongoing until death.**

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**

DONOR NARRATIVE: 4899

The content of this narrative has not been altered by TSBC staff and therefore reflects original written work of the Donor

Describe your personality: introvert, extrovert, funny, serious, goal-oriented, curious, shy, etc.

Hello! As I write to you, I am a young man. It is a difficult task for me to describe my own personality, but I'll give it a try here: I am a fairly easy going individual and I try to get along with most everyone who crosses my path. I'm always curious to try new things and new projects and ideas is what really drives my life forwards. In general, I am an introvert more than an extrovert as I enjoy time to myself to work on personal hobbies and projects. With that said, it is still the company of good friends, colleagues and room mates with whom I can share my experiences that truly makes me happy. I love to laugh and I love to spend time laughing with other people. It is easy for me to engage in conversation with strangers, but it is often harder to really make deep connection with people I have just met. I've noticed that it takes people along time to really get to know the real me. Sometimes I can be short tempered but I am careful not express that to those around me. Often it is frustration with myself. I am pretty self reflective, and also reflective on others people experiences as well. I feel like a learn a lot from observing and contemplating the attributes behaviors of my best friends. I learn best through doing more than anything else, and trial and error is often my first strategy. I am excited easily by new ideas, but also easy to give up stagnant ones. Finishing what I've started is very important to me, and I'm not afraid to repeat things many times in order to get things right.

What are your interests and talents?

I have many interests, maybe too many. I love to try new things and often get sucked into them if they bring enjoyment. Right now, my main interest is rock climbing. I have been blessed with long arms and legs and great dexterity, which has allowed me excel at this hobby. I think I have finally found the sport that most suits my natural ability; a great physical workout with no running involved. Climbing also combines my greater love for the great outdoors. The beauty of the natural world is often so inspiring I feel lifted just being a part of it. I truly enjoy observing the natural world, and especially take pride in the living things I can cultivate and grow myself. I've recently started bee keeping and the other day I spent half a day just watching the bees fly in and out of my hive. It was amazing. When I have the time, I try to make it out camping and hiking and remind myself that I can step out of the bubble I live in and appreciate the real world out there.

On the topic of my talents, I was awarded the most randomly talented individual of my high school graduating class. This mostly means I can do a lot of random things that are generally useless. I think most of these talents come from my hand dexterity, and also my obsessive nature to learn new tricks. Some of my random talents include hand whistling, origami, blowing bubbles off my tongue, shooting water with my hands, juggling, opening bottles in different ways, whittling wood, voice impersonations and many more. Often times I see people doing amazing things and just really want to be able to do those things so I just work at it until I learn. That was one of the first things I learned about myself; that if I put in the time, I could learn how to do really cool things. In a way, my life can be seen as an accumulation of these small useless talents that bring me joy when I learn them.

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

I am not really sure where I will be in 5 or 10 years, which is exactly what I want. I like surprises. I hope I'll be doing something inspiring and crazy and something that I enjoy. I am working hard towards that goal. I like to put a lot of effort into the things I do, but I also like get involved in new things. My greatest goal is discovery, whether it is something tangible like scientific research or something more mysterious like what I'm really made out of. Right now I'm most focused on graduate school and discovering new knowledge that may or may not lead to the benefit of human kind (most probably not haha). I hope this track will lead to a position that will allow me to continue exploring the unknown. At the same time, if this doesn't work out, I am confident I can find something else to keep me happy.

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

Math: I used to be interested in math growing up, by my interests strayed once I started taking math classes in college. I do still like number problems and am pretty decent at doing mental math. I often have to calculate different things for my research, and it is still satisfying to solve those problems. I've also started learning some programming recently, which has a lot to do with thinking logically and mathematically which can be pretty fun.

Mechanical: I love to understand the physics behind all of things mechanical, but sadly I don't have the educational background to really delve deeper. If I hadn't gone into science I probably would have gone into engineering.

Athletic: Physical exercise is very important to be. I would describe myself as pretty athletic. I definitely have great hand eye coordination, and physical challenges have always been very enjoyable. I grew up playing basketball, soccer, and later volleyball, and then ultimate Frisbee in college. Now I climb.

Musical, artistic, creative: Music is a big part of my life. I started playing violin at the age of 4, but ended up quitting in middle school. I'm very glad I did play violin because I think it really solidified my reverence for music. In general Music has always drawn out an emotion that I feel that can't be substituted by anything else. I rediscovered my love for playing music when I picked up the guitar a couple years ago. Now I usually will pick it up and play for a 15 20 minutes whenever I happen to see my guitar lying around (almost every day for at least a little bit). As for creativity, I often wish I was more creative. I think as a child I relied on my older brother for ideas on what to do and so never came up with my own things. I can replicate, but coming up with things on my own has always been challenging. As for art, I loved art when I was a kid. I was into pencil sketches for awhile during middle school and would draw a lot of birds and animals.

Language (what languages besides English do you speak?): I speak Cantonese poorly. Although fluent (I speak to my parents in Cantonese), my vocabulary is probably that of a 6 year old child.

Writing: I don't really enjoy writing too much. I find it very challenging and often find it difficult to come up with the words I want. I also end up taking forever to write, because I can never write out exactly what I mean, and don't want to settle on a sentence I dislike. I do, however, like poetry. Simple sentences that can hold a lot of meaning. Haiku's are especially beautiful and elegant in their simplicity.

Literature: I love to read, and enjoyed all the literature that I had to read in highschool and college. I still try and read when I have the time, but generally find it difficult to find time. Reading was a huge part of my childhood though. I have very fond memories of all the books I read back then. Especially books by Roald Dahl. I read all of his books when I was a kid including his autobiographies. Every story was amazing. Later on I got into sci fi and fantasy,

and to this day Ender's Game by Orson Scott card is one of my favorite books. The last book I read was 1984 a couple months ago. Right now, I kind of just start books that I happen to have available to me, rather than seeking out new literature. I think the last really powerful book I read was East of Eden by John Steinbeck. I really like his books and his style. I think it's the sad books that I always remember because they elicit such strong emotion. John Steinbeck is pretty sad, but so good.

Science: Science! It is the best. I have enjoyed science since forever. You get to do experiments and you get to learn new things! Couldn't be more exciting. I think a big part of my life is understanding the world we live in. How it works and why it came to be the way it is. Especially for me, how all the living things in our world evolved and what they do. This is what really fascinates, and has fascinated since childhood.

Stranded on a deserted island what one book, movie and album would you bring?

Movie: Office Space. Just an overall hilarious satire of the 90's

Book: Either *Siddhartha* by Herman Hesse or a guide to survival on a deserted island.

Album: Right now it would be *So Sang the Whippoorwill* by Run Boy Run. EP of a bluegrass string quintet with three wonderful harmonizing female singers.

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

Why not? If there are people out there looking to have kids and I can help them and also get paid to do it, there's no reason that I shouldn't. Not to mention the location of the sperm bank is super convenient for me and just a couple of blocks away from where I work.

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

Yes No

Why did you make this choice?

I think someone deserves to know who their biological father is. If I were the child of a sperm donor, I would definitely want to find out who my biological father was. If I could, I would want to meet him and get to know him if only to understand what can be passed down by genetics. More importantly I might be better able to understand myself. I think everyone should be able to have access to that information if at all possible.

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

To participating families: It would make me very happy if you raised these children with a sense of respect and compassion for the world that we all share. To the future children created good luck with all your endeavors.



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HEALTH PROBLEMS DONOR 4899

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Donor	Allergies <i>Pollen, mangoes</i>	Age at onset/diagnosis: 4 Treatment: Avoidance, OTC meds occasionally Outcome: Ongoing, managed
	Eczema	Age at onset/diagnosis: 17 Treatment: Prescription creams Outcome: Resolved
Brother	Allergies <i>Seasonal</i>	Age at onset/diagnosis: 4 Treatment: None Outcome: Ongoing, managed
	Eczema	Age at onset/diagnosis: 14 Treatment: Prescription creams Outcome: Resolved
Mother	Allergies <i>Seasonal</i>	Age at onset/diagnosis: 14 Treatment: None Outcome: Ongoing, managed
Maternal Grandfather	Parkinson disease	Age at onset/diagnosis: 66 Treatment: Medication Outcome: Ongoing until death at 69
Maternal Grandmother	Osteoarthritis <i>Hip</i>	Age at onset/diagnosis: 79 Treatment: Hip replacement surgery Outcome: Improved, some difficulty walking

Paternal Grandfather Depression Age at onset/diagnosis: 80
Treatment: Medication
Outcome: Ongoing until death at age 101

Osteoarthritis
Mild Age at onset/diagnosis: 80's
Treatment: None
Outcome: Ongoing until death at 101

Paternal Grandmother Type 2 diabetes Age at onset/diagnosis: 70's
Treatment: Medication
Outcome: Managed until death

Osteoporosis Age at onset/diagnosis: 75
Treatment: Medication
Outcome: Managed until death

Osteoarthritis Age at onset/diagnosis: 75
Treatment: Medication
Outcome: Managed until death

Kyphoscoliosis
Spine deformity Age at onset/diagnosis: 70
Treatment: None
Outcome: Ongoing until death

Stroke Age at onset/diagnosis: 79
Treatment: Hospitalized
Outcome: Impaired until death at 87

Maternal Uncle#1 Allergies Age at onset/diagnosis: 13
Seasonal Treatment: None
Outcome: Resolved over time

Hepatitis B Age at onset/diagnosis: Mid 20s
Treatment: Medication
Outcome: Managed

Maternal Uncle#2 Stomach ulcers Age at onset/diagnosis: 38
Treatment: Medication
Outcome: Resolved

Paternal Uncle#1	Allergies <i>Seasonal</i>	Age at onset/diagnosis: 25 Treatment: None Outcome: Resolved over time
	Hepatitis B	Age at onset/diagnosis: Mid 20s Treatment: Medication Outcome: Managed
Paternal Uncle #2	Hepatitis B, advanced	Age at onset/diagnosis: Mid 20s Treatment: Required liver transplant Outcome: Cause of death at 69
Paternal Cousin#1	Hearing loss	Age at onset/diagnosis: Infancy Treatment: Hearing aids Outcome: Ongoing, well-managed
Paternal Cousin#2 (sib of Pat Co1)	Hearing loss	Age at onset/diagnosis: Infancy Treatment: Hearing aids Outcome: Ongoing, well-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, there may be a slightly higher than average risk for seasonal allergies in offspring, however, there may also be no increased risk above population. Hearing loss of unknown etiology in two paternal cousins (siblings) could be due to genetic factors, but if so, the risk to donor's offspring is not likely to be increased significantly. For all other health problems noted, the risk for these problems occurring in offspring is not expected to exceed the risk in the general population.

Cynthia Kane, M.S., C.G.C.
Genetic Counselor