



## Chat Transcript for Town Hall: Saving Lives with Science

February 24, 2021

Elaine Vue: Hi Everyone, please remember to mute. =)

Renuka: Everyone, please feel free to add questions to the chat! Following questions from the Girls' Advisory Board, we will be addressing these questions!

Nannie Boone: Celia, what a great story!

Nannie Boone: Marsenia, since you brought it up, I would love for you to address how as an AA woman and microbiology background, you would further guide some other AA who may experience vaccine hesitancy (when they might not even usually been hesitant regarding vaccines.

Hazael I: yessssssssss!

Maria Nicole: what happens to are cells when we get covid-19 if anything? The reason why i am asking this i because there are COVID-19 symptoms that show on the outside?

Marsenia M.: @Nannie, I would be happy to.

Jin Montclare: Maria, the virus infects cells and the cells become a factory that generates more virus that can take over. When your immune system fights this, it causes physical symptoms: fever, coughing etc.

Maria Nicole: thank you!

Maria Nicole: Hello I hate to bother you but by any chance do you know anyone that is a scientist or inventor because i am inventing something, it is a wings that fly i have it molded out on cardboard. (I will change the world!)

Mansi A: that is really cool Maria! 😊

Maria Nicole: I know!

Emily W: It's exciting to see such a great group of high-powered women scientists. Are there are many women in these fields?

Maria Nicole: you all are amazing!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Latoya Simmons: In public health, the field is growing and many of the new people are women!

Kata Lucas (she/her): I agree Maria - all our role models are amazing!

Maria Nicole: yes

Maria Nicole: Did anyone doubt you?

Mansi A: How old are you Maria?

Maria Nicole: I have a question

Maria Nicole: 11

Maria Nicole: about to turn 12

Jennifer S.: Maria Nicole, you might want to check out the book "A Young Innovator's Guide to STEM" written by Gitanjali Rao, who is 15 years old.

Maria Nicole: how does it feel knowing that the power of helping people and the power of a vaccine in your hands?

Maria Nicole: ok sound like i will check it out!!

Renuka: A Young Innovator's Guide to STEM is an amazing book, Gitanjali is a friend of mine so I have read it recently and found it inspiring

Mansi A: @Maria. That is AMAZING! 🐱

Maria Nicole: thx

Maria Nicole: how does it feel knowing that the power of helping people and the power of a vaccine in your hands?

Hema V.: What was the hardest virus/infectious disease you worked on?

Maria Nicole: what was the covid-1?

Maria Nicole: or do you know?

Mansi A: Have you ever actually made a vaccine that works?

Maria Nicole: when you think about your life are you glad that you are doing this?  
Aileen m: did you ever feel discouraged being a woman in STEM?  
Eesha D: What is the best way to ensure that STEM is what you want to pursue as a high schooler?  
Maria Nicole: did you ever what to give up on the Covid-19?  
Maria Nicole: how do you become a scientist?  
Linda Calhoun, Career Girls: You can see more women scientists at [career.girls.org](http://career.girls.org)  
Maria Nicole: have you ever been laughed at in you work?  
Maria Nicole: do you have to do any math in this  
Sharon Schendel: I was a terrible math student, but when I learned how math could be applied to the science was doing, I understood math much better!  
Caetterina R: What advice can you give on being successful in STEM? What was the moment you felt like "I really made it?"  
Maria Nicole: do you all work together?  
Maria Nicole I love science! I always wanted to be a scientist your all amazing!!  
Kelly Reina (she/her): Please fill out our post-event survey:  
Kelly Reina (she/her): <https://ngc2018.typeform.com/to/lkR27O0K>  
Kelly Reina (she/her): Thank you for attending!  
celia.dominguez: thank you!!  
iPhone: so awesome! Thank you! amazing women  
Hazel I: THANK YOU!  
Bella: Thank you everyone!  
Latoya Simmons: You're welcome! Thanks so much for coming everyone!  
Maria Nicole I love science! you are awesome you will save the world before we know it the world will change!  
Nannie Boone: Appreciate everyone. Thank you for the behind the scenes work. Speakers were inspiring.  
Aileen m: Thank you so much for this very enriching experience, thank you for your time!  
Natalie G: thank you!!  
Abby: Thank you!  
Dahlia: thank you!