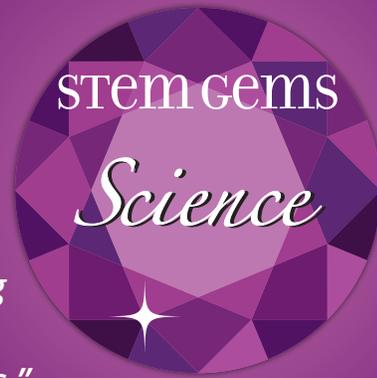


STEM Gem Career:  
**IMMUNOLOGIST**

STEM Gem:  
**LAURIE GLIMCHER**

*“Be a risk taker. Never be afraid to try something new, and be as stubborn as a bull. Laboratory breakthroughs are never made by being cautious.”*



Is a career in Immunology in your future? Quite possibly! STEM Gem Laurie Glimcher is making breakthrough discoveries to better understand and develop treatments for diseases affecting so many people! Read her story and digest. Watch one of her online videos. Then, with your STEM Gems Tribe, **discuss, explore, reflect,** and **act.**

## **DISCUSS**

1. How do Immunologists like Dr. Glimcher make a mark in the world and help people?
2. What experiences did Dr. Glimcher have growing up that led to her pursuit of a career as an Immunologist?
3. What advice did Dr. Glimcher receive that inspired her to pursue her career?
4. What are some of the challenges that Dr. Glimcher faced along her journey?
5. What are some of Dr. Glimcher's key accomplishments?
6. What inspired you most about Dr. Glimcher's story?
7. Dr. Glimcher says: *“Be a risk taker. Never be afraid to try something new, and be as stubborn as a bull. Laboratory breakthroughs are never made by being cautious.”* How does this quote speak to you personally?

## EXPLORE

1. To pursue a career as an Immunologist, what college majors should you consider?
2. What colleges and universities have programs in these areas?
3. What is the salary range for an Immunologist?
4. What classes should you take in middle and high school to prepare for a career as an Immunologist?
5. Name at least two other women Immunologists. How are they similar to Dr. Glimcher? How are they different?
6. What professional organizations support women in Immunology? Do they have programs established for middle and high school students?

## REFLECT

Dr. Glimcher's parents armed her with self-confidence and nurtured her interest in science. Her grandmother helped her to believe that women can be and do anything they choose. Who are your champions? Who encourages you and helps you to find your voice and to know your value and worth?

## ACT

It's time to step outside your comfort zone. Name one concrete thing you will do before your next meeting that will have you one step closer to becoming a STEM Gem. Blog about it. Include it in your written or photo journal. Hold yourself accountable.

***Work hard. Be brave. Stay curious.***

**BE A GEM!**

*Stephanie Espy*

P.S. I'd love to hear about your journey. Share on Facebook, Twitter, or Instagram and tag @STEMGemsBook #STEMGemsTribe, or email me at [tribe@STEMGemsBook.com](mailto:tribe@STEMGemsBook.com).