

“When Your Body Fights Itself: Understanding Autoimmune Diseases”

Thursday, April 28, 2016



Important Reminders

- Will this information be available at a later date?
 - Yes, always!
 - The webinar recording will be posted along with the webinar slides within 72 hours after the live webinar ends at www.BeyondCeliac.org/webinars/archive
- Are continuing education (CE) credits available?
 - Yes! CE credits will be offered for this webinar
 - A follow-up email containing a link to download the webinar slides will be sent on Tuesday, May 3, 2016 from: Beyond_Celiac@mail.vresp.com
 - A certificate of completion will be available after completing the follow-up survey

Learning Objectives

- Define autoimmune disorders and discuss what is happening in the body
- Explain who is at risk for developing autoimmune diseases
- Discuss different theories on why autoimmune diseases have become more common
- Provide patients and families with information and advice on how to best monitor their risk for other autoimmune diseases

Welcome!

Robert (Bob) Anderson, BMedSc, MB, ChB, PhD, FRACP

- Chief Scientific Officer, ImmusanT
- Inventor of ImmusanT's technology in celiac disease and has led its development since 1999
 - Academic research was dedicated to understanding the immunology of celiac disease and defining the disease-causing components of gluten
- Before relocating to the U.S. for ImmusanT, Dr. Anderson held the following positions:
 - Laboratory Head at the Walter and Eliza Hall Institute
 - Gastroenterologist in charge of the Celiac Disease Clinic at the Alfred Hospital in Melbourne, Australia
- Founded the Australia New Zealand Coeliac Research Fund in conjunction with national patient support groups



Welcome!

Moises Velasquez-Manoff, MA

- Author of *An Epidemic of Absence: A New Way of Understanding Allergies and Autoimmune Diseases*
- Journalist appearing in:
 - The Christian Science Monitor
 - The New York Times Magazine
 - Chicago Tribune
 - Slate
- Delivered talk on “Reshaping the Immune System” at TEDxCibeles in April 2014
- Holds a master of arts, with a concentration in science writing, from the Columbia Graduate School of Journalism



Welcome!

Stephen Scott Roberts

- Member of 2016 Beyond Celiac Patient and Family Advisory Council
- Diagnosed with Type 1 diabetes in 1969 and celiac disease in 2009
- Brother is also diagnosed with celiac disease



Defining Autoimmune Diseases

- What does it mean to have an autoimmune disease?
- Why is this different than an allergic disorder or a food sensitivity?
- Why do autoimmune diseases occur? Why do they tend to run together?
- Who is at risk for developing an autoimmune disease?
- What does celiac disease have in common with other autoimmune diseases?
- What is the prevalence of autoimmune diseases and why are they on the rise?

Questions from The Audience

- How can I monitor my risk for other autoimmune diseases?
- Why is it important to monitor an autoimmune disease?
- What risks do people with one autoimmune disease have for developing other autoimmune diseases?
- What are the most common but also less common ones that still occur?

Questions from The Audience

- How are researchers collaborating with other disease areas?
- What advances are there in treating autoimmune diseases?
- Can celiac disease benefit from other autoimmune disease therapies?

Beyond Celiac Resources

- Sign up to receive research news and opportunities to participate in research:
 - [Beyond Celiac Research Opt-In](#)
- Celiac Awareness Month 2016:
 - Launching a new campaign on Sunday, May 1
- Share your opinions and experience by May 31 and enter to win a raffle drawing:
 - [Gluten-Free in College](#)
 - [Beyond Celiac Community Impact](#)

More Resources

- Subscribe to the Beyond Celiac monthly e-newsletter to read stories from our new 2016 Patient and Family Advisory Council:
 - Sign up at the bottom of our website, www.BeyondCeliac.org
 - Their successes and struggles with celiac disease and the gluten-free diet
 - Their hopes for the future
 - And more!
- [Video](#) explaining what happens in the body when a person with celiac disease eats gluten
- [“Reshaping the Immune System”](#):
 - Talk delivered by Moises Velasquez-Manoff, MA at TEDxCibeles

Thank you!

- Stay tuned for more webinars and other digital programs this year:
 - Sign up for our e-newsletter
 - Visit www.BeyondCeliac.org/webinars
- Join the conversations on social media:

