

## [Eleanor Fish Interview](#)



Eleanor Fish (Expert File)

Dr. Eleanor Fish is the Senior Scientist at the Toronto General Hospital Research Institute (TGHRI) and Professor of Immunology at the University of Toronto. She has had a distinguished career characterized by first-rate science focused on the role of interferons in viral defense and clinical infections. Dr Fish performed innovative translational studies during the SARS coronavirus outbreak in 2003.

Dr Fish's group at TGHRI hold many research projects, one is focusing on is virus-host interactions in the context of developing broad spectrum antivirals. An examination of protein-protein interactions between ligands and receptors and between signaling effectors and viral intermediates, allows her team to translate this information into antiviral drug development. Dr Fish also held a clinical trial in Guinea to investigate the therapeutic effectiveness of interferon treatment for Ebola virus disease. Dr Fish is a member of a WHO Working Group to evaluate the therapeutic effectiveness of different vaccine and antiviral interventions against Ebola virus.

Dr Fish spoke to Immunopaedia about the immune response to Ebola.

[https://www.immunopaedia.org.za/wp-content/uploads/2017/01/EleanorFish\\_on\\_Ebola.mp3](https://www.immunopaedia.org.za/wp-content/uploads/2017/01/EleanorFish_on_Ebola.mp3)

**Eleanor Fish, Toronto General Hospital Research Institute - Ebola**