

Canada's Ebola Vaccine

2002–2012
Experiments in animals to test effectiveness



2002

Vaccine developed at the Agency's National Microbiology Laboratory



Patent protection



2010

Commercial license granted to NewLink Genetics



2013

One lot, approximately 1500 vials, of Ebola vaccine manufactured for research and clinical trials



2014

800 vials of the vaccine shipped to the WHO



Clinical trials begin in healthy people to test for safety



Canada donates vials of vaccine to the WHO



2015

and

Beyond

Clinical trials on hundreds of healthy people to test for efficacy



Manufacturing vials of vaccine for trials



Mass manufacturing begins



Health Canada to review research data and approve if it deems it safe and effective



Drug regulators like Health Canada will receive application to approve the vaccine

