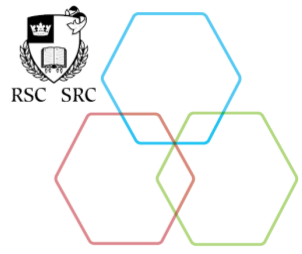


HIGHLY PATHOGENIC AVIAN INFLUENZA RESEARCH: A RAPID AND EVOLVING RESPONSE



Highly Pathogenic Avian Influenza Research: A Rapid and Evolving Response

May 28, 2024 | Walter House | 282 Somerset St. W. | Ottawa, Ontario

With a view to addressing knowledge gaps for H5Nx through a rapid and effective research response, and as part of a knowledge mobilization partnership supported by a CIHR-PHAC Applied Public Health Chair in Pandemic and Health Emergency Prevention, Preparedness, Response and Recovery, the RSC is facilitating a technical meeting of scientists and policymakers May 28th at Walter House in Ottawa.

The objectives of the meeting are:

1. To consolidate the current state of science, knowledge, and action related to the research response to H5Nx in wildlife and domestic animals, and implications for prevention and preparedness for human health;
2. To enable multidisciplinary, cross-sectoral efforts to rapidly address research priorities through scientific excellence;
3. To further integrate a One Health perspective into research planning for an emerging health threat.

Tuesday, May 28		
9:30am	Doors Open, Coffee	
10:00am	Opening Remarks, Land Acknowledgement	<ul style="list-style-type: none"> • Samira Mubareka, University of Toronto • Darren Gilmour, Royal Society of Canada • Sarah Viehbeck, Public Health Agency of Canada
10:30am	Panel & Discussion How do we take the science from here? <i>This session will contribute to a shared understanding of the current H5Nx situation and catalyse discussion around how to address research priorities in a rapid and effective manner.</i>	<ul style="list-style-type: none"> • Jeff Bowman, Trent University (Moderator) • Claire Jardine, University of Guelph • Harold Kloeze, Feather Board • Finlay Maguire, Dalhousie University • Allison McGeer, University of Toronto • Matthew Miller, McMaster University
12:15pm	Lunch	
1:00pm	Avian influenza A(H5Nx) Public Health Knowledge Gaps and Research Needs: Key themes for action <i>This session will focus on a more detailed discussion of the research response for priority research areas. What does scientific excellence look like in this situation? How do we move forward to produce timely and high-quality evidence for decision-making?</i>	
	<ul style="list-style-type: none"> • Theme 1: Identification and characterization of H5Nx • Theme 2: Methods and Tools 	<ul style="list-style-type: none"> • Emily Halajian, Shayan Sharif • Damien Joly, Shelly Bolotin

	<ul style="list-style-type: none"> • Theme 3: Evidence-based interventions 	<ul style="list-style-type: none"> • Matthew Miller, Sean Hillier
2:45pm	Closing Remarks	<ul style="list-style-type: none"> • David Nanang, CFIA
3:00pm	Meeting Close	

This event is supported by:

