

**James A. Dickinson, MBBS, CCFP, PhD, FRACGP, FAFPHM(RACP)**  
 Professor, Departments of Family Medicine and Community Health Sciences



**RESEARCH INTERESTS AND ACTIVITIES**

*Key Words: family medicine, primary health services, prevention, screening, influenza, immunization, cancer epidemiology*

Dr. Dickinson continues to serve on the Canadian Task Force on Preventive Health Care, which entails literature synthesis to produce recommendations for primary care providers. He continued the development of a spreadsheet providing guidance for primary care clinicians on preventive services (<http://www.ucalgary.ca/familymedicine/preventive>). The TARRANT influenza surveillance network in Alberta continued and measured the pandemic H1N1 outbreak. They continued as part of the national SAVIOUR network, assessing vaccine effectiveness and undertook surveys of Family Physicians preparedness and attitudes to working in epidemic situations.

**RESEARCH IN PROGRESS**

<u>ROLE</u>	<u>FUNDING AGENCY</u>	<u>TITLE OF PROJECT</u>	<u>10/11 ALLOCATION</u>
Principal Investigator	Alberta Health Services	<i>TARRANT influenza surveillance network</i>	142,567
	Alberta Health Services	<i>Assessment of family physicians responses to pandemic influenza</i>	28,000
Co-Principal Investigator	Canadian Institutes of Health Research, Influenza Team Grant	<i>Influenza vaccine effectiveness</i>	60,000
Co-Investigator	Alberta Cancer Board	<i>Alberta preventive guidelines</i>	ongoing

**PUBLICATIONS**

**Peer-Reviewed Journal Articles**

**Dickinson JA.** Preventive health care, not examination. *Canadian Family Physician* 2011;57(4):412.

Skowronski DM, De Serres G, Crowcroft NS, Janjua NZ, Boulianne N, **Dickinson JA** et al. Findings from Canada: Seasonal influenza vaccine may be associated with increased risk of illness due to the 2009 pandemic A/H1N1 Virus. *International Journal of Infectious Diseases* 2010;14S1(65):6.

Skowronski DM, Janjua NZ, De Serres G, Hottes TS, **Dickinson JA**, Crowcroft N, Kwindt TL, Tang P, Charest H, Fonseca K, Gubbay JB, Bastien N, Li Y, Petric M. Effectiveness of AS03 adjuvanted pandemic H1N1 vaccine: Case-control evaluation based on sentinel surveillance system in Canada, autumn 2009. *British Medical Journal* 2011;342:c7297.

### **Papers in Published Conference Proceedings**

- Skowronski DM, De Serres G, Crowcroft NS, Janjua NZ, Boulianne N, Hottes TS, Rosella LC, **Dickinson JA**, Gilca R, Sethi P, Ouhoumane N, Willison DJ, Rouleau I, Petric M, Fonseca K, Drews SJ, Rebbapragada A, Charest H, Hamelin ME, Boivin G, Gardy J, Li Y, Kwindt TL, Patrick DM, Brunham RC, and members of the Canadian SAVOIR Team. Findings from Canada: seasonal influenza vaccine may be associated with increased risk of illness due to the 2009 pandemic A/H1N1 virus. *13th Annual Conference on Vaccine Research*, Bethesda MD, USA, 2010:115.
- Skowronski DM, Janjua NZ, De Serres G, **Dickinson JA**, et al. Canadian results of 2009-10 pandemic vaccine effectiveness evaluation and perspectives for 2010-11. *I-MOVE annual meeting*, European Centre for Disease Prevention and Control, Budapest, 2010.
- Skowronski DM, De Serres G, Crowcroft N, **Dickinson JA** et al. Perspectives on Canadian findings of increased pH1N1 risk associated with seasonal influenza vaccination during the spring-summer 2009. *I-MOVE annual meeting*, European Centre for Disease Prevention and Control, Budapest, 2010.
- Skowronski DM, **Dickinson JA**. Findings from Canada: Seasonal influenza vaccine may be associated with increased risk of illness due to the 2009 pandemic A/H1N1 virus. Influenza Pathogenesis and Immunology Research Center. *Swine origin H1N1 virus: the first pandemic of the 21st century*, 2010.
- Skowronski DM, De Serres G, Crowcroft NS, Janjua NZ, Boulianne N, **Dickinson JA**, et al. Findings from Canada: Seasonal influenza vaccine may be associated with increased risk of illness due to the 2009 Pandemic A/H1N1 Virus. *International Congress of Infectious Diseases*, Miami, USA, 2010.