**IS4250**

**Community Psychological and Behavioral Responses through the First Wave of the 2009 Influenza A(H1N1) Pandemic in Hong Kong**

**Report**

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**Introduction**

***Research Motivation***

In the event of an influenza pandemic, there are often close to no available vaccine. The only way to prevent or slow down the spread of such a pandemic is through “non-pharmaceutical” community intervention. This intervention usually includes promotion of health and hygiene preventative measure, symptom of the pandemic disease and what to do when met with issue regarding the pandemic.

***Methodology Used***

This experiment uses telephone surveys for collection of data and is cross sectional in nature. We have found similar surveys conducted on such psychological and behavioral response are usually cross sectional in nature. (http://www.jourlib.org/paper/3059236#.Vv1Ggpx96t8)( <http://www.academia.edu/12291132/Public_Risk_Perceptions_and_Preventive_Behaviors_During_the_2009_H1N1_Influenza_Pandemic>)

**Results**

Results obtained from this research do indicate correlation among the different factors that were being measured. However, these results do not infer causation as they are cross-sectional in nature.

**Contribution of Paper**

This paper has been the basis for research regarding psychological and community behavior for pandemic.

**Challenges & Limitation**

The main challenges for this research and experiment is the gathering of the data.

**Conclusion**