Summary report from infectious disease group in ACCPH forum on 12th – 13th Nov 2015
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Key Points Discussed:

1) Chinese staff would like to work at Australia being a visiting fellow for their projects under Australia
partners’ help;

2) Chinese partner would like to share the research data and research sites for the collaborative research.
They can bring data to Australia to do further analysis;

3) Chinese partner would like to get more supports on research design and data analysis;

4) Chinese partner have some potential PhD candidates and hope to get training in Australia.

Four proposals:

1) Proposal 1: Spatiotemporal analysis of HIV/AIDS prevalence in Shangdong province, China and Designing
HIV/AIDS Intervention Strategies (Prof. Jihua Fu from Shandong CDC): – Send a visiting fellow to SPH, QUT.
The visiting fellow will work at the project for one year. The fees for the visiting fellow could be covered
by Shangdong CDC;

2) Proposal II: Human population movement and spread of infectious diseases. (Professor Li Ling from Sun
Yat-sen University) – join to a NHMRC Centres of Research Excellence (CRE) proposal (CRE in Infectious
Disease Emergency Response Research);

3) Proposal III: Rapid assessment of vaccine effectiveness (Prof. Jihua Fu and Dr. Jiaye Liu from Shangdong
CDC) – Send a visiting fellow to SPH, QUT. The visiting fellow will develop dynamic mathematic model
under QUT staff support. The fees for the visiting fellow could be covered by Shangdong CDC;

4) Proposal IV: Climate Change and Infectious Diseases (Prof. Wei Ma from Shandong University) –
Publication and research proposal.

Outcomes (for each of these proposals):

1) A visiting fellow from Shangdong CDC plan to work at QUT for one year for proposal I;

2) We are working on a NHMRC CRE proposal with Sun Yat-sen university for proposal II;

3) A visiting fellow from Shangdong CDC plan to work at QUT for one year for proposal III;

4) Shangdong university would like to join to QUT climate change and infectious diseases group for potential
research proposals.

Next steps:

1) Get joint-publications between China and Australia;

2) Get joint-research proposal between China and Australia;

3) Send some good PhD candidates to Australia;

4) Run workshops (eg., spatial epidemiology) in China.