

**Supplementary Material**

**Tailoring childhood immunisation services in a socioeconomically disadvantaged community in New South Wales, Australia: a cost analysis**

*Susan Thomas<sup>A,B,\*</sup>, Kirsten Williamson<sup>B</sup>, Rod Ling<sup>A,C</sup>, Xenia Dolja-Gore<sup>A</sup>, Fakhrul M. Islam<sup>B</sup>, Helen Higgins<sup>B</sup>, David N. Durrheim<sup>A,B</sup>, and Andrew Searles<sup>A,C</sup>*

<sup>A</sup>University of Newcastle, School of Medicine and Public Health, University Drive, Callaghan, NSW 2308, Australia.

<sup>B</sup>Hunter New England Local Health District, Population Health (HNEPH), Wallsend, NSW 2287, Australia.

<sup>C</sup>Hunter Medical Research Institute, New Lambton Heights, NSW 2350, Australia.

\*Correspondence to: Susan Thomas University of Newcastle, School of Medicine and Public Health, University Drive, Callaghan, NSW 2308, Australia Email: [susan.thomas@newcastle.edu.au](mailto:susan.thomas@newcastle.edu.au)

## Supplementary Materials S1

### *Activities Costed Each Month of Study Period*

	<i>Clinical Coordination</i>	<i>Step 1 - Reminders</i>	<i>Step 2 - Immunise at Neighbourhood Centre</i>	<i>Step 3 - Home Visit</i>
<i>Activities</i>				
1	In clinical coordination (care planning, progressing children through the three steps, entering associated data into CHIME, TIP database and AIR)	Using AIR to identify children in the target group (monthly downloads, removing duplicates)	Following up children from Step 1 who are still not fully immunised and are now in Step 2	Following up children from Step 2 who are still not fully immunised and are now in Step 3
2	Time travelling to clinical coordination meetings	Following up children from the target group not fully immunised (contacting GPs, checking and updating AIR data)	Total time for outreach appointments including documentation	Total time for home visit appointments including travel and documentation
3	Time travelling to and participating in the 1.5 hr TIP Working Party Meetings	Preparing and sending reminder letters to families		Total distance travelled for home visits (from office to home and back)
4	Following up on action items generated in TIP Working Party Meeting	Number of reminder letters sent to families		
5	Managing vaccines and cold chain (ordering vaccines, checking temp, data logger, addressing potential cold chain breach)			
6	Total distance travelled for clinical coordination meetings (from office to home and back)			
7	Total distance travelled for TIP working party meetings (from office to home and back)			