

**Supplementary Table 3. The referral rate and distance between hospitals and clinics**

Clinic	Hospital A		Hospital B		Hospital C		SKH		Hospital E		Hospital F	
	Distance (km)	Referral rate (%)	Distance (km)	Referral rate (%)	Distance (km)	Referral rate (%)	Distance (km)	Referral rate (%)	Distance (km)	Referral rate (%)	Distance (km)	Referral rate (%)
A	8.0	0	7.7	0	5.2	0	4.6	97.0	9.2	0	1.8	0
B	9.4	0	9.1	0	6.1	0	6.0	87.0	10.0	4.4	2.7	4.4
C	1.0	31.3	0.5	45.3	7.4	0	2.8	18.8	12.0	0	9.8	0
D	1.5	16.7	1.4	10.0	7.7	0	3.5	73.3	12.0	0	10.0	0
E	3.1	27.8	3.3	27.8	9.6	0	5.0	40.7	14.0	0	11.0	0

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