**Table S2**

**Table of excluded studies**

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| **Reference** | **Main reason for exclusion** |
| **Papers from database search** |  |
| Kunster 2010[1] | Organisation as unit of analysis |
| Ramanadhan 2010[2] | Not healthcare professionals or setting |
| Leischow 2010[3] | Not healthcare setting |
| Ramanadhan 2010[4] | Not healthcare setting |
| Hossain 2010[5] | Not healthcare professionals or setting |
| Hall 2010[6] | Organisation as unit of analysis |
| Gundlapalli 2009[7] | Not focused on health professionals’ networks |
| Elwood 1983[8] | Discussion paper |
| Meltzer 2010[9] | Review/discussion paper |
| Polgreen 2010[10] | Not SNA |
| Ramanadhan 2009[11] | Not health professionals/setting |
| Moses 2009[12] | Not health professionals/setting |
| Bilge 2009[13] | Not health professionals |
| Ueno 2008[14] | Not primarily focused on health professionals’ networks; simulation study |
| Lewis 2008[15] | Organisation as unit of analysis |
| Fuller 2007[16] | Organisation as unit of analysis? |
| Thomas 2007[17] | Organisation as unit of analysis |
| Chanut 2005[18] | Not health professionals;  |
| Boyer 2005[19] | Not health professionals; similar to #788 |
| Heikkinen 2005[20] | Not SNA |
| Heng 2005[21] | Not healthcare professionals (facilities managers) |
| Timpka 1996[22] | Not SNA |
| Mendel 2009[23] | Organisation as unit of analysis |
| Lamontagne 2010[24] | Abstract with limited results |
| Ladak 2010[25] | Abstract with limited results |
| Patterson 2010[26] | Abstract with limited results |
| Scott 2007[27] | General review, no specific results |
| Luque 2010[28] | Organisation as unit of analysis |
| Johanson 2000[29] | Not healthcare professionals/setting |
| Anderson 1991[30] | Not SNA |
| Provan 2004[31] | Organisation as unit of analysis |
| Fischbach 2010[32] | No methods or results for hospital  |
| Lindholm 2003[33] | No SNA (general social questions) |
| **Additional orders** |  |
| Norman 2006[34] | Not healthcare setting (community of practice) |
| Brownson 2010[35] | Organisation as unit of analysis |
| Merrill 2008[36] | Research department, not healthcare setting |
| Gold 2008[37] | Organisation as unit of analysis |
| Bilge 2006[38] | No real data presented |
| Krauss 2004[39] | Organisation as unit of analysis |
| Chiu 2007[40] | Not health professionals (lay health educators) |
| Valente 2008[41] | Organisation as unit of analysis |
| Eisenberg 1996[42] | Organisation as unit of analysis |
| Tausig 1987[43] | Organisation as unit of analysis |
| **Additional handsearch papers** |  |
| Hirdes 1998[44] | Main focus is patients, also no relevant data |
| Wright 1995[45] | Organisation as unit of analysis |
| Parchman 2011[46] | Organisation as unit of analysis |
| **Update searches** |  |
| Goodwin 2010[47] | Editorial |
| Dunn 2011[48] | Review/discussion paper |
| Malin 2011[49] | Not SNA |
| Hripcsak 2011[50] | Not SNA |
| Effken 2011[51] | Editorial |
| Guldbrandsson 2010[52] | Abstract with limited results |
| Varda 2011[53] | Not SNA (simulation) |
| Christakis 2011[54] | Not health professionals/setting |
| **Update handsearch** |  |
| Palinkas 2011[55] | Not health professionals/setting |
| Doumit 2011[56] | Not SNA |

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