Coronary heart disease patients’ compliance with dietary recommendations: Does trust matter?

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<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.22 Trust in medical professionals</td>
<td>144</td>
</tr>
<tr>
<td>6.23 Reflexivity</td>
<td>150</td>
</tr>
<tr>
<td>6.24 Interpersonal and institutional trust</td>
<td>165</td>
</tr>
<tr>
<td>6.25 Operationalisation of trust</td>
<td>187</td>
</tr>
<tr>
<td>6.3 Summary of the quantitative results</td>
<td>192</td>
</tr>
<tr>
<td>CHAPTER 7: DISCUSSION</td>
<td>194</td>
</tr>
<tr>
<td>7.0 Discussing the research process</td>
<td>194</td>
</tr>
<tr>
<td>7.01 The reflexive sociologist</td>
<td>194</td>
</tr>
<tr>
<td>7.02 Limitations</td>
<td>196</td>
</tr>
<tr>
<td>7.03 Strengths</td>
<td>197</td>
</tr>
<tr>
<td>7.1 Introduction to the discussion</td>
<td>198</td>
</tr>
<tr>
<td>7.2 The extent of trust in Australia</td>
<td>203</td>
</tr>
<tr>
<td>7.21 Australians' trust in groups of individuals</td>
<td>204</td>
</tr>
<tr>
<td>7.22 Australians' trust in organisations/institutions</td>
<td>205</td>
</tr>
<tr>
<td>7.3 Lay conceptualisations of trust</td>
<td>206</td>
</tr>
<tr>
<td>7.31 Distinction between interpersonal and institutional trust</td>
<td>209</td>
</tr>
<tr>
<td>7.32 Dependence</td>
<td>211</td>
</tr>
<tr>
<td>7.4 The role of power in patient trust and/or dependence</td>
<td>214</td>
</tr>
<tr>
<td>7.41 Medicine as a form of social control</td>
<td>216</td>
</tr>
<tr>
<td>7.5 The role of risk and reflexivity in patient compliance</td>
<td>217</td>
</tr>
<tr>
<td>7.6 The impact of social change on patient trust</td>
<td>222</td>
</tr>
<tr>
<td>7.7 Declining trust in healthcare and health professionals</td>
<td>224</td>
</tr>
<tr>
<td>7.71 Trust in healthcare professionals</td>
<td>224</td>
</tr>
<tr>
<td>7.72 Trust in the healthcare system</td>
<td>228</td>
</tr>
<tr>
<td>7.8 Trustworthy characteristics</td>
<td>230</td>
</tr>
<tr>
<td>7.9 The operationalisation of trust</td>
<td>233</td>
</tr>
<tr>
<td>7.91 Link between interpersonal trust and institutional trust</td>
<td>234</td>
</tr>
<tr>
<td>7.92 Link between institutional trust and institutional trust</td>
<td>236</td>
</tr>
<tr>
<td>7.93 Link between interpersonal trust and interpersonal trust</td>
<td>237</td>
</tr>
<tr>
<td>7.94 Conclusion regarding the operationalisation of trust</td>
<td>239</td>
</tr>
<tr>
<td>CHAPTER 8: CONCLUSION</td>
<td>240</td>
</tr>
<tr>
<td>8.0 Summary of findings</td>
<td>240</td>
</tr>
<tr>
<td>8.01 The conceptualisation of trust</td>
<td>240</td>
</tr>
<tr>
<td>8.02 Social factors affecting trust and compliance</td>
<td>241</td>
</tr>
<tr>
<td>8.03 The extent of trust in Australia</td>
<td>242</td>
</tr>
<tr>
<td>8.04 The operationalisation of trust</td>
<td>243</td>
</tr>
</tbody>
</table>
8.1 Areas for future investigation ....................................................................... 243
REFERENCES ........................................................................................... 246

TABLES
Table 1: Areas of recruitment for higher risk participants .......................................................... 71
Table 2: Areas of recruitment for lower risk participants ............................................................ 71
Table 3: Number of participants in each of the four groups ..................................................... 72
Table 4: Interview questions and rationale ............................................................................. 76
Table 5: Example of first order analysis .................................................................................. 80
Table 6: Example of second order analysis ............................................................................ 81
Table 7: Trust survey: questions divided into areas of theoretical inquiry .............................. 89
Table 8: Summary of results for reliability of the survey ......................................................... 90
Table 9: Number of surveys distributed nationally according to State/Territory ...................... 93
Table 10: Qualitative participant profiles with regard to age, sex, CHD risk, and SES .......... 103
Table 11: Age frequencies ..................................................................................................... 138
Table 12: Sex frequencies ....................................................................................................... 138
Table 13: Income frequencies .................................................................................................. 139
Table 14: IRSD frequencies ..................................................................................................... 139
Table 15: Overall health frequencies ...................................................................................... 139
Table 16: Frequencies for presence of a chronic health condition ......................................... 140
Table 17: Length of time seeing current GP ......................................................................... 140
Table 18: Reference categories .............................................................................................. 141
Table 19: Multivariate odds ratios of factors associated with generalised trust in most people ............................................................................................................................................. 142
Table 20: Multivariate odds ratios of factors associated with individuals who think most people would take advantage of them if given the chance .......................................................... 144
Table 21: Association between level of trust in doctors in general and age ........................ 146
Table 22: Multivariate odds ratios of factors associated with trust in doctors in general ..... 146
Table 23: Association between level of trust in a doctor being seen for the first time and age ............................................................................................................................................... 147
Table 24: Multivariate odds ratios of factors associated with trust in a doctor who the respondents are seeing for the first time ............................................................................. 148
Table 25: Multivariate odds ratios of factors associated with generalised trust in doctors ... 149
Table 26: Association between requesting a second opinion from a doctor and IRSD quintile ............................................................................................................................................. 150
Table 27: Association between requesting a second opinion from a doctor and age ......... 151
Table 28: Multivariate odds ratios of factors associated with requesting a second opinion from a doctor ........................................................................................................................ 152
Table 29: Multivariate odds ratios of factors associated with doubting information from their family doctor .......................................................................................................................... 153
Table 30: Multivariate odds ratios of factors associated with doubting information from doctors in general ................................................................................................................ 155
Table 31: Multivariate odds ratios of factors associated with doubting information from doctors ................................................................................................................................. 157
Table 32: Multivariate odds ratios of factors associated with doubting information from groups of individuals ............................................................................................................ 158
Table 33: Multivariate odds ratios of factors associated with doubting information from individuals ............................................................................................................................ 160
Table 34: Multivariate odds ratios of factors associated with doubting information from institutions/organisations ...................................................................................................... 161
Table 35: Multivariate odds ratios of factors associated with doubting information from organisations/institutions (all variables) ............................................................................... 163
Table 36: Multivariate odds ratios of factors associated with reflexivity with regard to trust in organisations/institutions ...................................................................................................... 165
Table 37: Multivariate odds ratios of factors associated with trust in groups of individuals (all variables) .............................................................................................................................. 166
Table 38: Multivariate odds ratios of factors associated with trust in groups of individuals 167
Table 39: Multivariate odds ratios of factors associated with trust in organisations/institutions (all variables) ........................................................................................................................ 169
Table 40: Multivariate odds ratios of factors associated with trust in organisations/institutions ............................................................................................................................................. 170
Table 41: Association between IRSD quintile and the level of influence the way a doctor dresses has on trust ............................................................................................................. 172
Table 42: Multivariate odds ratios of factors associated with the extent to which the way a doctor is dressed influences trust ........................................................................................ 172
Table 43: Association between IRSD quintile and the level of influence of the doctor seeming to be caring on trust ............................................................................................................. 174
Table 44: Multivariate odds ratios of factors associated with the extent to which the way a doctor seems to be caring influences trust .......................................................................... 175
Table 45: Association between length of time seeing current GP and the level of influence the doctor appearing to be competent has on trust .................................................................................. 177
Table 46: Multivariate odds ratios of factors associated with the extent to which the doctor appearing to be competent influences respondents’ trust ........................................................................... 178
Table 47: Association between age and the level of influence the doctor appearing to be older than 40 has on trust ............................................................................................................. 179
Table 48: Association between length of time with current GP and the level of influence the doctor appearing to be older than 40 has on trust ............................................................... 179
Table 49: Multivariate odds ratios of factors associated with the extent to which the doctor appearing to be older than 40 influences trust ..................................................................... 180
Table 50: Association between age and the level of influence the doctor appearing to be younger than 40 has on trust ............................................................................................................ 181
Table 51: Association between income and the level of influence the doctor appearing to be younger than 40 has on trust ........................................................................................... 181
Table 52: Multivariate odds ratios of factors associated with the extent to which the doctor appearing to be younger than 40 influences trust ..................................................................... 181
Table 53: Association between IRSD quintile and the level of influence the doctor being female has on trust ............................................................................................................. 183
Table 54: Multivariate odds ratios of factors associated with the extent to which the doctor
being female influences trust ................................................................. 184

Table 55: Multivariate odds ratios of factors associated with the extent to which the doctor
being male influences trust .................................................................................................................. 185

Table 56: Association between IRSD quintile and the level of influence certain GP
characteristics have on respondent trust ......................................................................................... 186

Table 57: Multivariate odds ratios of factors associated with regard to the extent to which
certain GP characteristics influence trust ........................................................................................ 187

Table 58: Multivariate odds ratios of factors associated with trust in doctors in general after
controlling for trust in all groups or individuals and demographic variables ............................. 188

Table 59: Multivariate odds ratios of factors associated with trust in a doctor the respondent
is seeing for the first time after controlling for trust in all groups or individuals and
demographic variables .................................................................................................................... 189

Table 60: Multivariate odds ratios of factors associated with trust in doctors in general after
controlling for trust in all organisations/institutions and demographic variables ....................... 190

Table 61: Multivariate odds ratios of factors associated with trust in a doctor the respondent
is seeing for the first time after controlling for trust in all groups and individuals and
demographic variables .................................................................................................................. 191

Table 62: Multivariate odds ratios of factors associated with trust in a doctor the respondent
is seeing for the first time after controlling for trust in all groups or individuals, all
organisations/institutions and demographic variables ..................................................................... 191

Table 63: Multivariate odds ratios of factors associated with trust in doctors in general after
controlling for trust in all groups of individuals, all organisations/institutions and demographic
variables ............................................................................................................................................ 192

FIGURES

Figure 1: Giddens—An individual’s trust in the system’s representative is imperative before
the individual can trust the social system ....................................................................................... 41

Figure 2: Luhmann—An individual must have trust in the system, and all other systems that
influence it, before they can place trust in system’s representative ............................................... 43

Figure 3: Depicting the application of the four lines of inquiry; induction, deduction,
abduction, retroduction ..................................................................................................................... 64

Figure 4: Redeveloping the social theory of trust based on empirical results ......................... 202

Figure 5: A model of dependence ................................................................................................... 203
Abstract

Recent theoretical and applied International literature has suggested that trust in healthcare is declining. This thesis investigates the apparent decline by researching the role of trust in coronary heart disease (CHD) patients’ compliance with dietary recommendations. This thesis also investigates the practical application of social theories of trust. At present, social theories of trust do not provide a practical framework for applied investigation. This thesis is a means of theoretical development with regard to social theories of trust. A total of 37 qualitative interviews in South Australia and 1044 quantitative surveys were collected from a national sample as a means of investigating social theories of trust. The qualitative findings indicate that people with CHD trust healthcare professionals and the healthcare system. It was also found that in situations of risk, individuals are dependent on the healthcare system and healthcare professionals; they do not reflexively ‘trust’. In addition, the findings suggest that trust may play a role in compliance but that risk and reflexivity are central to understanding the concept of compliance. Quantitative results indicate that Australians have high levels of trust in organisations/individuals but that specific demographic factors can be used to predict levels of trust. Respondents who are females, have a chronic health condition, a high annual household income, living in advantaged areas are the most likely to distrust doctors, among other groups of individuals and organisations/institutions. The findings suggest that current social theories of trust do not provide a practical framework for investigating trust in social health research. Findings have led to the development of a more comprehensive model of trust that may be used for future research on trust in healthcare.
I certify that this thesis does not incorporate without acknowledgment any material previously submitted for a degree or diploma in any university; and that to the best of my knowledge and belief it does not contain any material previously published or written by another person except where due reference is made in the text.

Samantha B. Meyer
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