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1 **“She was like ‘don’t try this’ and ‘don’t drink this’ and ‘don’t mix these’”: Older**
2 **Siblings and the Transmission of Embodied Knowledge Surrounding Alcohol**
3 **Consumption**

4 **Abstract**

5 This paper draws on mixed-methods qualitative research conducted with 40 young people, aged
6 15-24, in the suburban case study locations of Chorlton and Wythenshawe, Manchester UK.
7 Through the lens of alcohol consumption, this paper brings to the fore how older siblings use
8 their experiences of, drawing on Latour, “*learn[ing] to be affected*”; that is, “effectuated”,
9 moved, propelled into motion by different human and more-than-human agencies, to transmit
10 embodied knowledge to younger siblings. This paper finds that older siblings are an important
11 source of protection for younger siblings when starting their drinking careers. Moreover, this
12 paper finds that older siblings play a fundamental role in facilitating open intragenerational
13 dialogue surrounding alcohol consumption. Through highlighting the important role of older
14 siblings in transmitting embodied knowledge to younger siblings during the transition to
15 adulthood, this paper argues that there is a need to encourage greater involvement of siblings
16 in formal educational settings surrounding learning about important issues, such as: alcohol
17 consumption; drug consumption; and relationships and sex education, to help ensure consistent
18 messages.

19 **Key words: Alcohol; Embodiment; Qualitative; Relational; Siblings**

20 **Introduction**

21 This paper presents findings from research undertaken with 40 young people, aged 15-24,
22 living in the suburban case study locations of Chorlton and Wythenshawe, Manchester UK.
23 The aim of the broader study was to explore young people’s alcohol consumption practices and
24 experiences in often-overlooked suburban drinking locations. Sibling relationships were not

25 the original focus of the research, but emerged as an important finding when asking young
26 people questions during the research process surrounding how they access alcohol, and how
27 they learn about drinking. This paper engages with findings that emerged through the
28 deployment of a palette of traditional and novel qualitative methods (see removed for
29 anonymity), comprising: individual and friendship group in-depth semi-structured interviews;
30 peer-interviews; participant observation of young people's nights in/out involving alcohol; and
31 text messaging. Through the lens of alcohol consumption, this paper brings to the fore how
32 older siblings use their experiences of "*learn[ing] to be affected*"; that is, "effectuated", moved,
33 propelled into motion by different human and more-than-human agencies, to transmit
34 knowledge to younger siblings (Latour, 2004b:205, emphasis in original). This paper finds that
35 older siblings are an important source of protection for younger siblings starting their drinking
36 careers. Moreover, older siblings play a fundamental role in facilitating open intragenerational
37 dialogue surrounding alcohol consumption.

38 Current National Institute for Clinical Excellence (NICE, 2007) guidelines recommend that
39 head teachers, teachers, school governors, and others working in/with schools should ensure
40 alcohol education is a fundamental part of the education curricula. The aim is to encourage
41 children not to drink; to delay the onset of alcohol consumption; and reduce the harm it can
42 cause to drinkers. The NICE (2007) guidelines recommend a 'whole school' approach,
43 involving staff, parents and pupils. The potentially valuable role older siblings can play in
44 educating younger siblings about alcohol consumption practices and experiences has been side-
45 lined. This is an important neglect, since Davies (2018) recently expounded the importance of
46 sibling relationships in shaping experiences and orientations towards education. Moreover,
47 school-based alcohol education is less emotive than knowledge transmitted through siblings.
48 That is, schools-based alcohol education is expressed largely in black and white terms (Eadie
49 et al., 2010), whereas this paper finds that older siblings are a useful resource for educating

50 younger siblings about the corporeal, emotional and embodied effects of alcohol consumption.
51 Recognising the important role of sibling relationships in providing embodied knowledge to
52 younger siblings during the transition to adulthood, this paper argues that there is a need to
53 encourage greater involvement of siblings in formal educational settings, surrounding learning
54 about a range of important issues, including: alcohol consumption; drug consumption; and
55 relationships and sex education, to help ensure consistent messages.

56 The paper is structured as follows: first, I situate the research within an academic context of
57 relational understandings of age, and Sociological literature on sibling relationships. Following
58 this, the case study locations are introduced, and the novel methods underpinning this study are
59 outlined. After which, findings are presented surrounding two main themes: siblings as
60 ‘assistant parents’ (Seaman and Sweeting, 2004:183); and intragenerational dialogues
61 surrounding alcohol. Finally, this paper is drawn to a close, signalling important
62 recommendations.

63 ***Relational Understandings of Age***

64 Instead of simply examining the experiences of different age groups, we need, as Hopkins *et*
65 *al.* (2011) argue, a holistic and relational understanding of age. This is important because
66 identity is relational; it only develops and operates in relation to other identities (Valentine,
67 2003). An alternative to viewing youth as a transition from dependence to independence is by
68 exercising the notion of *interdependence*. An interdependence perspective thinks through
69 dependency/independence as relational states, examining young people’s transitions to
70 adulthood not as solo projects, but as processes which are shared with family and significant
71 others, including siblings (Holdsworth, 2007a). An interdependence perspective is thus
72 important for considering the ways in which young people’s lives are connected to others
73 (Evans, 2008).

74 In the context of rural Bolivia, Punch (2002) usefully highlights that interdependent house
75 relations underlie young people's choice of transitions; notably these relations are not fixed,
76 but are worked out and renegotiated according to the existence of different constraints and
77 opportunities. As such, Punch (2002:123, emphasis in original) advances the notion of
78 '*negotiated interdependence*' as a useful way of understanding how young people work within
79 their structural limitations, whilst asserting some level of agency over their choice of transition.
80 Further, the concept of 'negotiated interdependence' recognises that young people engage with
81 significant (extra)familial others during key 'transitional events'.

82 An interdependence perspective moves beyond the significant emphasis that a 'transitions'
83 approach places on the young person (Gillies, 2000), to take into consideration the importance
84 of family relationships on the individual's life course trajectory. The importance of young
85 people's family relations and friendships, and the potential support received from, and created
86 in them, was noted by Tolonen (2008), regarding the educational and work transitions of
87 young Finns. Further, in the context of young people's educational journeys, Davies (2018)
88 advocates a relational understanding of education, arguing that educational experiences and
89 decision-making are not individualised, but instead socially embedded. Davies (2018) asserts
90 that sibling relationships are characterised by 'sticky' proximities; that is, connections that
91 make siblings important for young people's educational experiences, regardless of whether
92 the relationships are perceived as positive. The work of Davies' (2018) should be praised for
93 being one of few papers that explores advantages derived from sibling relationships from the
94 perspectives of young people.

95 Importantly, in a study exploring working-class Finnish 15-17 year old's future expectations
96 and decision-making processes, in terms of their future educational choice, Aaltonen (2016)
97 highlights that advice offered by parents and siblings are often not congruent with each other.

98 The author also states that advice from siblings is considered reliable, even more so than that
99 obtained from formal career services (Aaltonen, 2016). This perceived reliability of advice
100 received from siblings, highlights the importance of bringing the fore embodied knowledges
101 transmitted between siblings related to important issues, such as alcohol consumption.

102 ***Sibling Relationships and Alcohol Consumption***

103 Whilst literature has begun to focus on intergenerational transmission of knowledges and
104 practices surrounding alcohol consumption (e.g. Valentine *et al.*, 2012), literature on the
105 transmission of knowledges and practices between siblings is lacking. There are a few notable
106 exceptions. For instance, Kothari *et al.* (2014) found that adolescents and young adults engage
107 in alcohol, tobacco, and other drug behaviours similar to those of their older siblings. The
108 authors find that siblings may model, facilitate and encourage emerging alcohol, tobacco and
109 other drug behaviours. Likewise, Whiteman *et al.* (2011) note that older siblings' alcohol and
110 other substance use is positively associated with younger siblings' patterns of use. Whiteman
111 *et al.* (2011) conclude that younger siblings who endorse modelling their older brothers and
112 sisters, and share friends with those siblings, show the greatest similarity in alcohol use.

113 Due to the limited number of studies exploring sibling relationships and drinking, here, I
114 collate literature on sibling relationships, and signpost why this may be interesting in terms of
115 exploring how younger siblings learn about alcohol consumption. Ripoll-Núñez and Carrillo
116 (2014) point out that childhood sibling relationships can be characterised by
117 warmth/closeness; however, warmth and nurturance do not occur in isolation from conflict.
118 According to the authors, differences in power and status among siblings means that siblings
119 typically experience their relationship differently, dependent upon whether they are the older
120 or younger child. Ripoll-Núñez and Carrillo (2014) argue that older siblings often teach
121 younger siblings, with younger siblings being the recipient of teaching and caregiving.

122 Gendered power in sibling relationships is explored by Edwards *et al.* (2005). The authors
123 suggest that ‘talking’ and ‘doing activities together’ are recurrent features of children’s
124 closeness to their siblings, or divisions between them. The authors suggest that, typically, girls
125 describe talking together as a significant aspect of their connection to sisters, whilst boys
126 regard doing activities together as a significant aspect of connection between brothers
127 (Edwards *et al.*, 2005). With a focus on sistering, Mauthner (2000:291) uses the term
128 ‘minimothering’ to describe the process where sisters adopt ‘big’ and ‘little’ sister roles of
129 carer and cared for. Elsewhere, Mauthner (2005) point outs that sisters can alternate between
130 these roles, as caring and power relations between sisters fluctuate over time.

131 As Gillies and Lucey (2006) contend, younger siblings rely on older brothers and sisters to
132 cope with the demands of growing up and becoming adult. Siblings can provide key sources
133 of emotional and practical support (Song, 2010). Gillies and Lucey (2006) distinguish sibling
134 relationships from peer relationships through their ability to withstand conflict. Whilst sibling
135 relationships during the transition to adulthood have seldom been studied, Conger and Little’s
136 (2010) paper sought to redress this neglect. Exploring the process of one sibling leaving home,
137 the authors contend that when the relationship has been warm and supportive, siblings may
138 experience a sense of loss as a sibling moves into adult roles. Conversely, adolescents with
139 conflicting sibling relationships may experience feelings of relief. Further, Guan and Fulgini
140 (2015) note that siblings are often major sources of companionship and intimacy during
141 transitions to adulthood. Whiteman *et al.* (2011) state that, as siblings move through
142 adolescence and young adulthood, they become more involved in relationships outside the
143 family, and their engagement in their sibling relationships decreases. Notwithstanding this,
144 sibling relations can be amongst people’s longest lasting social relationships (Tibbetts and
145 Scharfe, 2015), and hence their role in young people’s alcohol consumption practices and
146 experiences warrants much greater attention.

147 Punch (2008), drawing on Goffman (1959), illustrates that children's sibling interactions
148 typically consist of backstage, rather than frontstage, performances. Goffman (1959:109;114)
149 distinguishes between a "front region" and a "back region". 'Front region' refers to the space
150 in which the performance takes place. 'Back region' is where performances are openly
151 constructed, and where performers can relax and drop their fronts (Goffman, 1959). This is
152 where, as Goffman (1959:97) contends, "supressed facts make an appearance", and people
153 drop the front that they may otherwise perform. Many participants in Punch's (2008) study
154 contend that techniques of impression management are not required with siblings. Punch
155 (2008) makes clear that whilst behind the scenes may be an easy, relaxed atmosphere, because
156 many social conventions are dropped, backstage can also be a tense, irritable space. The author
157 concludes that siblings are less able to perform in front of one another, as it would be impossible
158 to sustain a continual performance, due to the knowledge they have of each other. Due to the
159 unique relationship that siblings have with each other, which is often very different to the way
160 young people perform in front of friends and parents, it is important to explore how knowledge
161 and experiences surrounding alcohol consumption are transmitted.

162 To sum, the focus on sibling relationships, bound up with the consumption of alcohol, has been
163 somewhat neglected in the existing alcohol studies literature. However, through collating
164 literature on sibling relationships I have highlighted why it is important to explore the role of
165 siblings in young people's drinking practices and experiences. First, since sibling relationships
166 have unique qualities that situate them somewhere between parent and friends (Guan and
167 Fuligni, 2015). Second, siblings have a unique role in that many social conventions and
168 performances can be dropped in front of siblings (Punch, 2008), more so than with parents and
169 friends. Third, sibling relationships are more likely to withstand conflict, than relationships
170 with peers (Song, 2010). Relatedly, sibling relationships can be amongst people's longest
171 lasting social relationship (Tibbetts and Schafem 2015). Through the lens of alcohol

172 consumption, this paper contributes to the existing literature on sibling relationships, by
173 showing how older siblings use their embodied experiences of ‘learning to be affected’ (Latour,
174 2004) by alcohol, to transmit knowledge surrounding drinking to younger siblings. In so doing,
175 this paper highlights the important role of older siblings in offering both protection, and
176 intragenerational dialogue, to younger siblings during their transition to adulthood.

177 Having provided the academic context for this paper, I now move on to detail the methodology.
178 First, I provide an overview of the case study locations, where I conducted research between
179 September 2013-September 2014. After this, I detail the process of sampling and recruitment,
180 before reflecting on my positionality. I then outline the methods I used to conduct the research,
181 before detailing the means of data analysis, and ethical considerations.

182 ***Methodology***

183 *Case Study Locations*

184 Wythenshawe was created in the 1920s as a Garden City in an attempt to resolve Manchester’s
185 overpopulation problem and ‘depravation’ in its inner-city slums. Wythenshawe continued to
186 develop up to the 1970s. However, the 1980s and 1990s saw steady decline, high
187 unemployment, decaying infrastructure, crime and drug abuse problems (Atherton et al., 2005).
188 Wythenshawe was the outdoor filming location for the Channel 4 series *Shameless*, which
189 showed various shots of the local tower-blocks and housing estates. However, in 2007
190 production moved following disruption to filming caused by local young people (Manchester
191 Evening News, 2007). The town centre - known as the Civic Centre - was built in the 1960s,
192 and was renovated between 1999-2002 to include new stores. The main shopping area now
193 includes gates that are locked at night to prevent vandalism. The Forum centre, which opened
194 in 1971, houses a library, leisure centre, swimming pool, and cafe. Wythenshawe is a district

195 eight miles south of Manchester city centre, and faced with relatively poor transportation links
196 (Lucas et al., 2009).

197 Chorlton is a residential area approximately five miles from Manchester city centre. Chorlton
198 is a cosmopolitan neighbourhood with traditional family areas alongside younger, vibrant
199 communities. The area has good road and bus access to, and from, the city centre, and is
200 situated within easy access to the motorway network. Drawing on Manchester City Council's
201 (2012) data from close to when data collection took place, Chorlton has a higher proportion of
202 minority ethnic residents in comparison to Wythenshawe, and compared to the national average
203 (19.1%, compared to the national average of 11.3%). As of November 2011, private residential
204 property in Chorlton accounted for 90.3% of all property in the ward, much higher than the city
205 average of 68.7%. Chorlton has three secondary schools; a shopping precinct; library; and is
206 home to Chorlton Water Park - a local nature reserve comprising of a lake surrounded by
207 grasslands and woodlands. Despite the varied locations for recruitment, the importance of
208 relationships with siblings, bound up with the consumption of alcohol, seemed to be equally
209 important to young people living in both case study locations, and seemed to transcend class
210 and other demographic differences.

211 *Sampling and Recruitment*

212 I recruited 40 young people, aged 15-24, for multistage qualitative research. In some respects,
213 the sampling strategy was purposive, as I aimed to recruit 20 young people from each case
214 study location, and aimed for an equal gender distribution. I recruited the majority of
215 participants through gatekeepers at local schools, community organisations, youth clubs and
216 universities. In order to reach potential participants, I also distributed flyers and business cards
217 to houses and businesses in both case study locations; posted on discussion forums concerning
218 both areas; used Twitter and Facebook to promote my study to locals from each area; and
219 arranged to be interviewed by the host of a local radio station in Wythenshawe. The young

220 people in my study were all able-bodied, predominantly heterosexual (one participant self-
221 identified as having a lesbian identity), and predominantly white (two participants were mixed-
222 race). The accounts in this paper thus relate to a specific group of young people.

223 Some young people, particularly those under the legal drinking age, were initially cautious
224 about participating in my study, due to worries about others (predominantly their parents or
225 teachers) finding out about their drinking practices. In the UK, the legal age for purchasing
226 alcohol is 18, and it is illegal for those under the age of 18 to consume alcohol unless in the
227 space of the home or eating a table meal at a licensed premises with those over the legal
228 drinking age. By building trust and friendship with participants (Valentine, 2013), they could
229 then tell their friends about the study and, from their first-hand experience, reassure friends that
230 confidentiality and anonymity are strongly abided by; this is recognised as a snowballing
231 sampling technique.

232 *Positionality*

233 I speculate that being a young researcher (in my twenties) may have been advantageous in
234 some respects. To explain, my age relative to those participants younger than myself is lower
235 than that of an older researcher, and participants perhaps perceived me as being more ‘like
236 them’, and thus were possibly more willing to divulge their drinking experiences and practices.

237 *Methods*

238 I had a palette of methods to utilise (see removed for anonymity), and made clear to the young
239 people that they could ‘opt in’ to whichever method(s) they wished. As Holland *et al.*,
240 (2008:19, emphasis in original) argue: ‘by enabling young people to choose how they wish to
241 communicate with us we recognise them as social actors and begin to move our practice away
242 from adult-centric procedures’. The methods I draw on in this paper include: individual and
243 friendship group in-depth semi-structured interviews; peer-interviews; participant observation

244 of young people's nights in/out involving alcohol; and text messaging, as will now be discussed
245 in turn.

246 Individual and Friendship Group Interviews

247 Individual interviews enabled me to gain insight into the participants' perceptions, which are
248 subjective in nature (e.g. of their motivations for drinking, how they feel when they drink, and
249 where they like to drink) (Kaar, 2007). Whilst the individual interview has its benefits, there
250 are also drawbacks. Despite my relative closeness in age to participants, some young people
251 did not feel comfortable participating in a one-to-one interview with an adult researcher, and
252 asked to be interviewed with their friends. To address this, I implemented a friendship group
253 style of interviewing. I had not intended to use this method; this illustrates the agency of
254 participants to shape the research design, and the need for researchers to be flexible.

255 Friendship group interviews create a non-threatening and comfortable atmosphere for
256 participants to share drinking experiences (Renold, 2005). Moreover, friendship group
257 interviews provided access to interaction between participants (Miller *et al.*, 2010) - this helped
258 tease out the importance of friendship and care to young people's drinking experiences (see
259 removed for anonymity). Overall, friendship group interviews allowed me to collect data that
260 otherwise may not have been accessible (Miller *et al.*, 2010).

261 Peer Interview

262 When researching young people's alcohol consumption practices, the presence of adults may
263 restrict young people from speaking about their experiences and thoughts surrounding drinking
264 (Katainen and Rolando, 2015). Recognising the 'otherness' (see Jones, 2008) of those
265 participants younger than myself, I deployed a peer interview method. This method
266 acknowledges that young people's experiences of spaces and places differ from those of adults
267 (Schäfer and Yarwood, 2008). Young people are suitable for conducting peer interviews

268 because they speak the same language as other young people (Kilpatrick *et al.*, 2007). Further,
269 they often have first-hand insights into matters affecting peers, as they are often affected by
270 these issues themselves (McCartan *et al.*, 2012)

271 Participant Observation

272 I conducted participant observation over a period of 12 months, in a diverse range of spaces,
273 including: pubs, bars, clubs, casinos, streets, parks, and homes, and for a variety of occasions,
274 including routine nights out, to more celebratory occasions, such as an 18th birthday party. By
275 “hanging out” with participants (Kusenbach, 2003:463), I was able to explore young people’s
276 drinking experiences as they moved through, and interacted with, their surroundings. Through
277 doing so, I acquired an understanding of young people’s embodied drinking practices, and the
278 multi-sensory nature of drinking experiences (Langevang, 2007). Such visceral insights are not
279 easily obtained through other methods.

280 Text Messaging

281 Conversations I had with the young people, via text messages, regarding nights out they invited
282 me on was a valuable form of data (see removed for anonymity). This provided insight into:
283 what time they were planning on going out; what they were planning on wearing; what they
284 were planning to drink; how they intended to source their alcohol; where they were intending
285 to go; and whom they were intending to meet, for instance. Second, I asked participants to
286 update me, via text messages, of their experiences and practices during their nights in/out
287 involving alcohol, when I was not present. The date-and time-stamped text messages provided
288 me with an “experience snapshot” (Plowman and Stevenson, 2012:539) of young people’s
289 alcohol-related, present-tense, action. Text messaging offered an informal, undemanding, and
290 unobtrusive, means of understanding young people’s drinking practices and experiences, as
291 they unfolded.

292 *Analysis*

293 With regard to analysing interviews, field notes, and text-messages, I adopted the manual
294 method of coding by pen and paper, perceiving that computer-assisted qualitative data analysis
295 distances researchers from the data (Davis & Meyer, 2009). Initially, following Miles and
296 Huberman's (1994) three-stage model, a process of data reduction occurred, whereby I
297 organised the mass of data and attempted to meaningfully reduce this. Second, I undertook a
298 continual process of data display in the form of a table. Third, I undertook a process of
299 conclusion drawing and verification. Participants feature in this paper through pseudonyms, to
300 conceal their identities. Yet, in order to contextualise quotations, genuine ages and locations
301 are given.

302 *Ethical Considerations*

303 When observing young people's alcohol consumption practices in public spaces, I concur with
304 Spicker (2011) that undisclosed research in informal settings must be accepted as a normal part
305 of academic enquiry; as such, it is not necessary to gain consent from everyone. During
306 participant observations with young people who were consuming alcohol, I deployed a strategy
307 to retain informed consent. Deciding whether to include data acquired when participants
308 appeared drunk was achieved by following up with participants on another occasion, when they
309 were sober, to gauge whether they were comfortable with the inclusion of my observations of
310 their inebriated behaviour, a strategy also utilised by Joseph and Donnelly (2012). As this
311 illustrates, rather than ethical practice being secured by a single act of informed consent (Small,
312 2001), my approach to ethics was situational and responsive (Morrow, 2008). Further, during
313 participant observation, in order to ensure that I did not encourage participants to drink more
314 (in terms of quantity, cost, or alcohol content) than they otherwise would, I did not purchase
315 drinks for, or accept drinks from, participants.

316 Having discussed the methodologically underpinning this study, I now present two themes
317 arising from the data: siblings as ‘assistant parents’ (Seaman and Sweeting, 2004:183); and
318 intragenerational dialogues surrounding alcohol consumption.

319 **Siblings as ‘Assistant Parents’**

320 Findings from my study reveal that in both Chorlton and Wythenshawe older siblings do not
321 have a permissive attitude regarding providing their younger siblings with alcohol. The
322 quotation from Alice, below, is typical of a theme I saw in the data of siblings performing as
323 ‘assistant parents’ (Seaman and Sweeting, 2004:183). Through her maternalistic pedagogue,
324 Alice’s older sibling treads a fine line between expressing caring concern, and attempting to
325 control, contain or shape the behaviour of her younger sister (see Gillies and Lucey, 2006):

326 Jess often goes to parties in the park and stuff, that’s my older sister. There’s this place
327 where her friends hang out called The Fields. I don’t know where it is cos I’m the
328 younger sister, I’m not allowed to know. Like she specifically said to me when I started
329 drinking, ‘I’m not being one of those sisters who buys you alcohol, that’s not
330 happening’

331 (Alice, 16, Chorlton, interview)

332 Indeed, throughout my research, I saw examples of both older sisters ‘becoming’ mum, and
333 older brothers ‘becoming’ dad. Consider the following excerpts:

334 My brother don’t really like me drinking, but me mum said I can, so he can’t really stop
335 me. My brother never introduced me to alcohol. Me mum did, but not me brother

336 (Jenny, 16, Wythenshawe, friendship group interview)

337

338 Ethan: My friends use to get it [the alcohol]. I don't know where they got it from, but
339 they always use to run about with like WKDs [a brand of alcopop] and other bottles,
340 like whisky.

341 Scott: Would you have ever asked your older brothers to get it for you?

342 Ethan: Na, they'd kill me, they'd kill me if they knew what I was doing

343 (Ethan and Scott, 18, Wythenshawe, peer interview)

344 As the above shows, Jenny describes her mother as having a more permissive attitude towards
345 her consuming alcohol, in comparison to her brother. Similarly, Scott tells his friend Ethan that
346 he would not ask his older brothers to get him alcohol; he highlights that they would be far
347 from happy if they knew he was consuming alcohol.

348 Findings in my study show how older siblings seek to protect younger siblings from spaces and
349 people perceived to be unsafe, when bound up with the consumption of alcohol; this was
350 particularly prevalent in Wythenshawe. Consequently, younger siblings in my study were often
351 subject to enforced separation from older siblings outside the home (Hadfield *et al.*, 2006).

352 Take the following exchange:

353

354

355

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359 Kelly: I've got two older brothers, one's 22 and one's 21 and I've asked them if I could
360 come out with them and they say no.

361 SW: Why do you think that is?

362 Jenny: Cos they've seen it, and they've, this sounds 'angin'¹, but they've probably slept
363 with girls that are probably dead young, so they probably think it's going to happen to
364 us

365 (Kelly, 17, and Jenny, 16, Wythenshawe, friendship group interview)

366 Both Kelly and Jenny suggest that their older brothers distance themselves spatially from them
367 on their alcohol-related nights out. My findings support those in Gillies and Lucey's (2006)
368 study, where eldest brothers were more likely to be protective of their younger siblings,
369 watching out for potential threats. When asked why they consider their siblings do not invite
370 them on nights out, Jenny claims that their siblings are aware of the risky situations young
371 women and men can find themselves in when they have been consuming alcohol. For instance,
372 engaging in unsafe sex, or having sexual liaisons they may regret, and that their older brothers
373 would not wish for them to find themselves in such situations.

374 However, birth order and age are not fixed hierarchies, and as such younger siblings in both
375 case study locations highlight how they contest, resist and negotiate intragenerational power
376 imbalances (McIntosh and Punch, 2009). Take the following quotations:

377

378

379

¹ 'Angin' is a word used to describe something particularly unpleasant.

380 My brother disapproves of how much I drink. Like, my mum would buy me beer, he
381 would never buy me beer. He doesn't think I should drink...But he would do that when
382 he was my age, probably worse. He's 24 but he thinks he's my dad. So I wouldn't drink
383 in front of him probably

384 (Jenny, 16, Wythenshawe, friendship group interview)

385 Here, Jenny describes her brother's disapproval over the quantity of alcohol she consumes,
386 contending that, consequently, he will not purchase alcohol on her behalf. The gendered
387 narrative of the brother here as a 'protector' of his sister shines through (Davies, 2018).
388 According to Punch (2005), siblings that are relatively close in age are less likely to take
389 seriously a command from the older sibling. Despite being eight years apart in age, Jenny
390 describes not drinking in front of her brother, thereby creating her own micro-space of hanging
391 out, as a way of avoiding his authority.

392 Having discussed the ways in which older siblings in both case study locations seek to protect
393 younger siblings from consuming alcohol, along with certain people and spaces, bound up with
394 the consumption of alcohol, this paper now turns to highlight the important role of siblings in
395 intragenerational dialogues surrounding alcohol consumption. By bringing to the fore the
396 transmission of embodied knowledges between siblings, I signpost the potential of older
397 siblings to be enrolled in formal schools-based educational interventions around a range of
398 important issues.

399 **Intragenerational Dialogues Surrounding Alcohol**

400 Through participant observation, it was clear that older siblings in both case study locations
401 were often not keen to supply alcohol to their younger brothers or sisters, or to allow them to
402 go 'out and about' with them on alcohol-related nights out. However, what I did see / hear, in

403 both case study locations, is relatively open intragenerational dialogues around alcohol. The
404 following quotation from David brings this to light:

405 My younger brother is 18, and he doesn't drink, and he does have a very good reason
406 why. In September, we had an uncle that died from alcohol-related illnesses, he didn't
407 drink before that, and I think now he won't bother. I had the conversation with him,
408 and it's something you need to, if you start waking up in the morning and thinking
409 "Jesus I need a drink" you ought to be worried, but otherwise I think you're alright

410 (David, 21, Wythenshawe, interview)

411 In this excerpt, David describes an 'affective encounter' (Oswin and Olund, 2010:62) with his
412 younger brother, in which he conversed with him about how to distinguish whether one has an
413 alcohol problem. As noted in the literature, older siblings typically seek to educate and protect
414 their younger brothers and sisters, with younger siblings being recipients of teaching and
415 protection (Song, 2010). It is commonly recognised that having a sibling can enable access to
416 information not easily obtainable elsewhere (Gillies and Lucey, 2006). Edwards *et al.*
417 (2005:499) explore 'talk' and 'activity' as gendered features of children's relationships with
418 their sisters and brothers. The authors contend that, for women, talking together is a significant
419 aspect of their connection to their sisters, whilst doing activities together is a significant aspect
420 of connection between brothers. However, contrary to Edwards *et al.*'s (2005) contention,
421 through my data, the importance of talk for educating siblings about the consequences of
422 alcohol consumption was seen to be a practice transcending gender differences. Rather than
423 putting emotional connection and dependency on their siblings aside as they are growing older,
424 David's account highlights the importance of identification and affective ties (see Valentine *et*
425 *al.*, 2014) with siblings for intensifying learning about alcohol.

426 Whilst David and his brother, introduced in the previously discussed excerpt, are only a few
427 years apart in age, this age spacing is still significant; the siblings are at different stages on the
428 pathway to adulthood (Conger and Little, 2010). In David’s account, the ‘sibling practice’ of
429 talk (Edwards *et al.*, 2006:60), enabled the older sibling to construct his identity as having
430 acquired corporeal knowledge of alcohol consumption. This ““doing” of sibship’ (Bacon,
431 2012:308), is practiced by the older sibling to signal that he has transitioned closer towards the
432 status of adulthood (Punch, 2008); this therefore distances him from his younger sibling. This
433 notion is further evidenced through the quotations from Jack and Alice below:

434 My sister [Helen, 17] has told me that when you start feeling light-headed, that’s when
435 you stop (Jack, 16, Chorlton, interview)

436 My sister [Chloe, 18] likes to act like my mum, so she’s always telling me stuff... When
437 I first started drinking, I flat out refused to try vodka, because I was so scared. My
438 sister had like had a whole talk with me before I left. She was like “don’t try this” and
439 “don’t drink this” and “don’t mix these” ... So she was like “don’t mix spirits and beers,
440 cos that won’t work, you’ll throw up” urm and I was kinda too scared to get completely
441 drunk

442 (Alice, 16, Chorlton, interview)

443 The older siblings, referred to above, have acquired an enhanced ability to judge drunkenness,
444 and an improved knowledge of the effects of certain alcoholic drinks on their bodies. This
445 chimes with Latour’s (2004b:205, emphasis in original) contention that the body has to ‘*learn*
446 *to be affected*’. Through experience and practice, both older siblings demonstrate signs of
447 having learnt the ‘skills’ of sensible drinking. First, Jack describes his older sister using her
448 embodied experiences of drunkenness to provide advice to him regarding when to stop
449 consuming alcohol. Second, Alice recalls her initial fear of obtaining a certain level of

450 drunkenness. This was due to her older sister using ‘accumulated experience’ (Punch,
451 2001:809) about the differing affective capacities of certain types of alcoholic drinks.

452 However, a text message I received from Alice later in the study illustrates her autonomy, as
453 she describes her intention to consume vodka, despite her older sister telling her to avoid it:

454 I’m sticking with beer and cider but with the occasional bit of vodka. But, if my sister
455 finds out I’ve been drinking vodka she will go MENTAL, she hates the stuff, so many
456 of her friends have got drunk on it

457 (Alice, 16, Chorlton, text message, emphasis in original)

458 The above text message from Alice highlights that the idea of an intragenerational
459 transmission of practices and attitudes relating to alcohol, drinking and drunkenness between
460 siblings is overly simplistic. By consuming a type of alcohol she has been told to avoid, Alice
461 resists subjugation from the ‘mini-mothering’ of her older sister (Mauthner, 2000:291; 2005).

462 In a later interview, Alice states:

463 I don’t think my sister likes the fact that I don’t follow her rules when drinking, so like
464 at the first party I went to, after she told me not to drink vodka and beer, I did have a
465 sip of vodka anyway. And she asked me when I got home “so what did you drink?”,
466 and I told her and she was like “I told you not to drink vodka”, and I was like “yeah,
467 and, you’re my sister not my mother”

468 (Alice, 16, Chorlton, follow up interview)

469 By establishing spatialities of freedom to consume vodka, away from the surveillance and
470 constriction of the sibship gaze, Alice actively manages her drinking biography. Thus, whilst
471 birth order can be viewed as a structural constraint, Alice practiced what Punch (2002:123,
472 emphasis in original) refers to as ‘*negotiated interdependence*’. That is, acting within and

473 between this structural limitation, by shaping her own personal drinking geographies (see
474 Valentine and Hughes, 2011).

475 **Conclusions**

476 In the alcohol-studies literature, the significance of intergenerational transmission in the
477 formation of young people's drinking practices has been explored (e.g. Jayne and Valentine,
478 2015). Meanwhile, the role of intragenerational transmission in drinking knowledges between
479 siblings is largely unexplored. This is an important neglect, since siblings have unique qualities
480 that situate them somewhere between parent and friends (Guan and Fuligni, 2015). Many
481 social conventions and performances can be dropped in front of siblings (Punch, 2008), more
482 so than with parents and friends. Moreover, sibling relationships are more likely to withstand
483 conflict, than relationships with peers (Song, 2010), and are thus amongst people's longest
484 lasting social relationships (Tibbetts and Schafem 2015). Mirroring the dearth of academic
485 attention paid to the role of siblings in young people's alcohol learning experiences, this paper
486 highlighted that NICE (2007) guidelines, regarding alcohol schools-based interventions,
487 emphasise the role of pupils, staff, and teachers, but downplay the important role older siblings
488 play in younger siblings' knowledge and learning about alcohol.

489

490 Despite the varied locations for recruitment, an important finding which emerged from the
491 mixed-methods qualitative research methods underpinning this study, is that relationships with
492 siblings, bound up with the consumption of alcohol, seemed to be equally important to young
493 people living in both case study locations, and seemed to transcend class and other
494 demographic differences. To recap, my findings from both Chorlton and Wythenshawe show
495 that older siblings are generally not permissive in providing younger siblings with alcohol, or
496 allowing them to accompany them on alcohol-related nights out. Importantly, my research
497 showed that birth order positions are not fixed and static, but performed, fluid, and negotiated

498 (Davies, 2018). Some younger siblings in my study displayed tactics to circumvent the
499 authority of their older siblings, such as crafting spaces to experiment with alcohol away from
500 the ‘sibling gaze’. Despite a strict attitude towards supplying their younger siblings with
501 alcohol, my paper finds that there is an open intragenerational dialogue surrounding alcohol;
502 that is, older siblings have ‘learned to be affected’ (Latour, 2004) by alcohol consumption, and
503 transmit their acquired embodied knowledge to younger siblings. Younger siblings’
504 experimentations with alcohol on the journey to adulthood can thus best be described as one
505 characterised by ‘*negotiated interdependence*’ (Punch, 2002:123, emphasis in original).

506

507 To sum then, findings from this paper demonstrate that older siblings are an important source
508 for transmitting embodied knowledge to younger siblings during the transition to adulthood.
509 This has important implications given that advice from siblings is considered reliable, even
510 more so than that obtained from formal services (see Aaltonen, 2016 on careers services).
511 Schools-based alcohol education has been critiqued for being expressed largely in black and
512 white terms (Eadie et al., 2010). Meanwhile, older siblings have been shown to offer a useful
513 resource for educating younger siblings about the corporeal, emotional and embodied effects
514 of alcohol consumption. Consequently, I argue that older siblings should be encouraged to
515 have greater involvement in formal educational settings surrounding learning about a range of
516 important issues, to help ensure consistent messages. This could include: alcohol
517 consumption; drug consumption; and relationships and sex education. School-based
518 interventions would benefit from parallel campaigns targeting older siblings, highlighting their
519 importance as role models, and underlining key guidance messages. Recognising the cultural
520 and ethnic differences in the ways sibling relationships are conceptualised and practiced
521 (Davies, 2018), I recommend that research is conducted into the role of sibling relationships

522 in a variety of geographical, cultural, and ethnic contexts, to provide more tailored educational
523 intervention strategies in schools.

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527 **Research Ethics**

528 All research on human subjects has been approved by The University of Manchester ethics
529 committee, and has therefore been performed in a way that is consistent with the ethical
530 standards articulated in the 1964 Declaration of Helsinki and its subsequent amendments and
531 Section 12 ('Informed Consent') of the ASA's Code of Ethics. All human subjects gave their
532 informed consent prior to their participation in the research and that adequate steps were taken
533 to protect participants' confidentiality.

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544 **References**

- 545 Aaltonen, S. (2016). 'My Mother Thought Upper Secondary School was OK, but then my
546 Sibling said No' – Young People's Perceptions of the involvement of Parents and Siblings in
547 their Future Choices. *Finnish Youth Research Society*. 21. (5). pp. 1-12.
- 548 Atherton, J., Baker, C., & Graham, E. (2005). A 'genius of place'? Manchester as a case study
549 in public theology. In E. Graham & A. Rowlands (Eds.), *Pathways to the public square:
550 Proceedings of the 2003 IAPT conference, Manchester* (pp. 63–83). London: Transaction.
- 551 Bacon, K. (2012). 'Beings in Their Own Right'? Exploring Children and Young People's
552 Sibling and Twin Relationships in the Minority World. *Children's Geographies*. 10. (3).
553 pp. 307-319.
- 554 Conger, K.J. and Little, W.M. (2010). Sibling Relationships During the Transition to
555 Adulthood. *Child Development Perspectives*. 4. (2). pp. 87-94.
- 556 Davies, K. (2015). Siblings, Stories and the Self: The Sociological Significance of Young
557 People's Relationships. *Sociology*. 49. (4). pp. 679-695.
- 558 Davies, K. (2018). 'Sticky' Proximities: Sibling Relationships and Education. *The
559 Sociological Review*. pp. 1-16.
- 560 Davis, N.W. and Meyer, B.B. (2009). Qualitative Data Analysis: A Procedural Comparison.
561 *Journal of Applied Sport Psychology*. 21. (1). pp. 116-124.
- 562 Eadie, D., MacAskill, S., Brooks, O., Heim, D., Forsyth, A. and Punch, S. (2010). *Pre-Teens
563 Learning About Alcohol: Drinking and Family Contexts*. Joseph Rowntree Foundation.
564 [Online], Available: [https://www.jrf.org.uk/sites/default/files/jrf/migrated/files/pre-teens-and-
565 alcohol-full.pdf](https://www.jrf.org.uk/sites/default/files/jrf/migrated/files/pre-teens-and-alcohol-full.pdf) [16 August, 2018].
- 566 Edwards, R., Mauthner, M. and Hadfield, L. (2005). Children's Sibling Relationships and
567 Gendered Practices: Talk, Activity and Dealing with Change. *Gender and Education*. 17. (5).
568 pp. 499-513.
- 569 Edwards, R., Hadfield, L., Lucey, H. and Mauthner, M. (2006). *Sibling Identity and
570 Relationships: Sisters and Brothers*. London: Routledge.
- 571 Evans, Bethan. (2008). Geographies of Youth/Young People. *Geography Compass*. 2. (5). pp.
572 1659-1680.
- 573 Gillies, V. (2000). Young People and Family Life: Analysing and Comparing Disciplinary
574 Discourses. *Journal of Youth Studies*. 3. (2). pp. 211-228.
- 575 Gillies, V. and Lucey, H. (2006). 'It's a Connection You Can't Get Away From': Brothers,
576 Sisters and Social Capital. *Journal of Youth Studies*. 9. (4). pp. 479-493.
- 577 Goffman, E. (1959). *The Presentation of Self in Everyday Life*. Harmondsworth: Penguin
578 Books.
- 579 Guan, S.A. and Fuligni, A.J. (2015). Changes in Parent, Sibling, and Peer Support During the
580 Transition to Young Adulthood. *Journal of Research on Adolescence*. pp. 1-14.
- 581 Hadfield, L., Edwards, R. and Mauthner, M. (2006). Brothers and Sisters: A Source of Support
582 for Children in School. *Education 3-13: International Journal of Primary, Elementary and
583 Early Years Education*. 34. (1). pp. 65-72.

- 584 Holdsworth, C. (2007a). Leaving home in Britain and Spain. *European Sociological Review*.
585 16. (2). pp. 201-222.
- 586 Holland, S., Renold, E., Ross, N. and Hillman, A. (2008). The Everyday Lives of Children in
587 Care: Using a Sociological Perspective to Inform Social Work Practice. *Qualitative Working*
588 *Papers*. pp. 1-27. [Online], Available:
589 <http://eprints.ncrm.ac.uk/466/1/0108%2520everyday%2520lives%2520of%2520children.pdf>
590 [27 September, 2015].
- 591 Hopkins, Peter., Olson, E., Pain, R. and Vincett, G. (2011). Mapping Intergenerationalities:
592 The Formation of Youthful Religiosities. *Transactions of the Institute of British Geographers*.
593 36. (2). pp. 314-327.
- 594 Horton, J. (2008). A ‘Sense of Failure’? Everydayness and Research Ethics. *Children’s*
595 *Geographies*. 6. (4). pp. 363-383.
- 596 Jayne, M. and Valentine, G. (2015). ‘It Makes You Go Crazy’: Children’s Knowledge and
597 Experience of Alcohol Consumption. *Journal of Consumer Culture*. 0. (0). pp. 1-20.
- 598 Jones, O. (2008). True Geography [] Quickly Forgotten, Giving Away to an Adult-Imagined
599 Universe. Approaching the Otherness of Childhood. *Children’s Geographies*. 6. (2). pp. 195-
600 212.
- 601 Kilpatrick, R., McCartan, C., McAlister, S. and McKeown, P. (2007). “If I’m brutally Honest,
602 Research has Never Appealed to Me...” The Problems and Successes of a Peer Research
603 Project. *Educational Action Research*. 15. (3). pp. 251-369.
- 604 Kusenbach, M. (2003). Street Phenomenology: The Go-Along as Ethnographic Research Tool.
605 *Ethnography*. 4. (3). pp. 455-485.
- 606 Kaar, M. (2007). *A Critical Investigation of the Merits and Drawbacks of In-Depth Interviews*.
607 Grin: Verlag.
- 608 Katainen, A. and Rolando, S. (2015). Adolescents’ Understandings of Binge Drinking in
609 Southern and Northern European Contexts - Cultural Variations of ‘Controlled Loss of
610 Control’. *Journal of Youth Studies*. 18. (2). pp. 151-166.
- 611 Kothari, B.H., Sorenson, P., Bank, L. and Snyder, J. (2014). Alcohol and Substance Use in
612 Adolescence and Young Adulthood: The Role of Siblings. *Journal of Family Social Work*. 17.
613 (4). pp. 324-343.
- 614 Langevang, T. (2007). Movements in Time and Space: Using Multiple Methods in Research
615 with Young People in Accra, Ghana. *Children’s Geographies*. 5. (3). pp. 267-282.
- 616 Latour, B. (2004). How to Talk about the Body? The Normative Dimensions of Science
617 Studies. *Body and Society*. 10. (2-3). pp. 205-229.
- 618 Lucas, K., Tyler, S., & Christodoulou, G. (2009). Assessing the “value” of new transport
619 initiatives in deprived neighbourhoods in the UK. *Transport Policy*, 16, 115–122.
620 doi:10.1016/j.tranpol.2009.02.004
- 621 Manchester City Council. (2012). *Chorlton Ward Profile*. Manchester.
- 622 Manchester Evening News. (2007). *Shameless on the Move*. [Online], available:
623 [https://www.manchestereveningnews.co.uk/news/greater-manchester-news/shameless-on-the-](https://www.manchestereveningnews.co.uk/news/greater-manchester-news/shameless-on-the-move-1045502)
624 [move-1045502](https://www.manchestereveningnews.co.uk/news/greater-manchester-news/shameless-on-the-move-1045502) [23rd March 2019].

- 625 Mauthner, M. (2000). Snippets and Silences: Ethics and Reflexivity in Narratives of Sistering.
626 *International Journal of Social Research Methodology*. 3. (4). pp. 287-306.
- 627 Mauthner, M. (2005). Distant Lives, Still Voices: Sistering in Family Sociology. *Sociology*.
628 39. (4). pp. 623-642.
- 629 McCartan, C., Schubotz, D. and Murphy, J. (2012). The Self-Conscious Researcher - Post-
630 Modern Perspectives of Participatory Research with Young People. *Forum: Qualitative Social*
631 *Research*. 13. (1).
- 632 McIntosh, I. and Punch, S. (2009). 'Barter', 'Deals', 'Bribes', and 'Threats': Exploring Sibling
633 Interactions. *Childhood*. 16. (1). pp. 49-65.
- 634 Miles, M.B. and Huberman, A.M. (1994). *Qualitative Data Analysis: An Expanded*
635 *Sourcebook* Second Edition. California: Sage Publications.
- 636 Miller, P.G., Strang, J. and Miller, P.M. (2010). *Addiction Research Methods*. West Sussex:
637 John Wiley & Sons.
- 638 Morrow, V. (2008). Ethical Dilemmas in Research with Children and Young People About
639 Their Social Environments. *Children's Geographies*. 6. (1). pp. 49-61.
- 640 NICE (2007). *Alcohol: School-Based Interventions*. [Online], Available:
641 <https://www.nice.org.uk/guidance/ph7> [3 September, 2018].
- 642 Oswin, N. and Olund, E. (2010). Guest Editorial: Governing Intimacy. *Environment and*
643 *Planning D: Society and Space*. 28. (1). pp. 60-67.
- 644 Plowman, L. and Stevenson, O. (2012). Using Mobile Phone Diaries to Explore Children's
645 Everyday Lives. *Childhood*. 19. (4). pp. 539-553.
- 646 Punch, S. (2002). Youth Transitions and Interdependent Adult-Child Relations in Rural
647 Bolivia. *Journal of Rural Studies*. 18. (2). pp. 123-133.
- 648 Punch, S. (2005). The Generationing of Power: A Comparison of Child-Parent and Sibling
649 Relations in Scotland. *Sociological Studies of Children and Youth*. 10. (10). pp. 169-188.
- 650 Punch, S. (2008). 'You Can do Nasty Things to Your Brothers and Sisters Without a Reason':
651 Siblings' Backstage Behaviour. *Children & Society*. 22. (5). pp. 333-344.
- 652 Renold, E. (2005). *Girls, Boys and Junior Sexualities: Exploring Children's Gender and*
653 *Sexual Relations in the Primary School*. New York: Routledge Falmer.
- 654 Ripoll-Núñez, K. and Carrillo, S. (2014). Sibling Relationships and Children's Social
655 WellBeing. In Ben-Arieh, A., Casas, F., Frones, I. and Korbin, J.E. (Eds.) *Handbook of Child*
656 *Well-Being: Theories, Methods and Policies in Global Perspective*. Springer Reference. pp.
657 1817-1842.
- 658 Schäfer, N. and Yarwood, R. (2008). Involving Young People as Researchers: Uncovering
659 Multiple Power Relations Among Youths. *Children's Geographies*. 6. (2). pp. 121-135.
- 660 Small, R. (2001). Codes are Not Enough: What Philosophy can Contribute to the Ethics of
661 Educational Research. *Journal of Philosophy of Education*. 35. (3). pp. 387-406.
- 662 Song, M. (2010). Does 'Race' Matter? A Study of 'Mixed Race' Siblings' Identifications. *The*
663 *Sociological Review*. 58. (2). pp. 265-285.

- 664 Spicker, P. (2011). Ethical Covert Research. *Sociology*. 45. (1). pp. 118-133.
- 665 Thorpe, K. and Danby, S. (2006). Compromised or Competent: Analyzing Twin Children's
666 Social Worlds. *Twin Research and Human Genetics*. 9. (1). pp. 90-94.
- 667 Tibbetts, G. and Scharfe, E. (2015). Oh, Brother (or Sister)!: An Examination of Sibling
668 Attachment, Conflict, and Cooperation in Emerging Adulthood. *Journal of Relationships
669 Research*. 6. pp. 1-11.
- 670 Tolonen, T. (2008). Success, Coping and Social Exclusion in Transitions of Young Finns.
671 *Journal of Youth Studies*. 11. (2). pp. 233-249.
- 672 Valentine, Gill. (2003). Boundary Crossings: Transitions from Childhood to Adulthood.
673 *Children's Geographies*. 1. (1). pp. 37-52.
- 674 Valentine, G. and Hughes, K. (2011). Shared Space, Distant Lives? Understanding Family and
675 Intimacy at Home Through the Lens of Internet Gambling. *Transactions of the Institute of
676 British Geographers*. 37. (2). pp. 242-255.
- 677 Valentine, G. (2013). Using interviews as a research methodology.
678 In R. Flowerdew & D. Martin (Eds.), *Methods in human geography: A guide for students
679 doing a research project* (2nd ed., pp. 110–127). New York: Routledge
- 680 Valentine, G., Jayne, M. and Gould, M. (2012). Do As I Say, Not As I Do: The Affective
681 Space of Family Life and The Generational Transmission of Drinking Cultures. *Environment
682 and Planning A*. 44. (4). pp. 776-792.
- 683 Valentine, G., Jayne, M. and Gould, M. (2014). The Proximity Effect: The Role of the
684 Affective Space of Family Life in Shaping Children's Knowledge about Alcohol and its Social
685 and Health Implications. *Childhood*. 21. (1). pp. 103-118.
- 686 Whiteman, S.D., McHale, S.M. and Soli, A. (2011). Theoretical Perspectives on Sibling
687 Relationships. *Journal of Family Theory & Review*. 3. (2). pp. 124-139.