

Developing personal relationships in care homes: realising the contributions of staff, residents and family members

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ABSTRACT

Personal relationships are an integral part of living, working and visiting in care homes, but little research has made relationships the main focus of enquiry, and there have been few studies of the perspectives of residents, staff and family members. The study reported here sought to redress this neglect. Using a constructivist approach, the nature and types of relationships between residents, staff and family members were explored in three care homes in England using combined methods including participant observation, interviews and focus groups. The data collection and analysis occurred iteratively over 21 months and three types of relationships were identified: 'pragmatic relationships' that primarily focus on the instrumental aspects of care; 'personal and responsive relationships' that engage more fully with the particular needs of individual residents; and 'reciprocal relationships' that recognise the roles of residents, staff and family members in creating a sense of community within the home. This paper explores the contributions made by staff, residents and family members in the development of these relationships. The findings enhance our understanding of the role of inter-personal relationships in care home settings and of the factors that condition them. The implications for developing improved practice in care homes are also considered.

KEY WORDS – relationships, care homes, older people, resident-centred care; relationship-centred care

Running head: Personal relationships in care homes

Introduction

The ageing of the population is a global phenomenon, and the fastest growing age group is those aged 80 or more years (United Nations Organisation (UN) 2002), but the ways in which countries are approaching the provision of long-term care for an increasing number of frail older people vary considerably (Howse 2007). The situation is further complicated by the different institutional arrangements in different countries, many of which stem from specific historical development paths and socio-demographic contexts, and the variable emphasis on shifting provision from the public sector to non-profit and private-sector providers, making generalisations questionable (Howse 2007). Long-term care in the United Kingdom, for example, has been a contested area of policy and practice for some time, with successive governments attempting to meet the needs of increasingly frail older people with finite resources (Netten, Darton and Williams 2003). As a result, at a policy level the ‘care’ of older people is often considered primarily in financial terms and too often ignores the less tangible relational components of care provision (Daly 2002). Although a growing body of literature suggests that the nature and quality of the relationships between care givers and care-receivers are important determinants of both the experiences and outcomes of care (Minkler 1996; Brechin 1998; Nolan, Grant and Keady 1996; Nolan *et al.* 2003; McGilton and Boscart 2007), relatively little is known about inter-personal relationships in long-term care environments such as care homes.

At the study reported here began, the *National Service Framework for Older People (NSF)* (Department for Health (DH) 2000), an initiative launched by the government to ensure nationally consistent standards of care for older people, was beginning to influence the long-term care choices available to older people in England. The *NSF* emphasised promoting independence through person-centred services, but the relevance of ‘independence’ as the primary goal of services for very frail older people has been increasingly called into question,

and several have suggested that ‘interdependence’ is a more appropriate aim (Baldwin, Harris and Kelly 1993; Evans 1999; Nolan, Davies and Grant 2001; Nolan *et al.* 2003; Fine and Glendinning 2005). Interdependence encourages reciprocity and promotes mutual exchange in social relationships, which creates a sense of belonging and recognises the contribution that older people make to the social life of their community or residential setting (Godfrey, Townsend and Denby 2004). Promoting interdependence and personal relationships in a care home presents considerable challenges, however, not least because of the increasing frailty of the residents. Bebbington, Darton and Netten (2001) found that 79 per cent of all older people admitted to care homes had high levels of physical frailty, and 44 per cent had a degree of cognitive frailty. To compound these difficulties, people are becoming ever frailer by the time they enter a care home and the duration of residence is decreasing (Beringer and Crawford 2003).

These factors create several potential barriers to the formation of personal relationships in care homes, although they are not yet fully understood. Despite different national arrangements for long-term care, studies in the United States (Pillemer *et al.* 1998), Canada (McGilton, O’Brien-Pallas and Pringle 2001), Australia (Kellett 1998), Sweden (Sandberg 2001), and the United Kingdom (Davies 2003; Davies and Nolan 2004) have identified common challenges in the relationships between care-home staff and family carers. This study seeks to raise our understanding of the nature of personal relationships in care homes from the perspectives of residents, staff and relatives. The findings point to ways in which the contributions of residents and their family members can support the development of positive relationships, whilst enabling staff to enhance the sense of community in the home and their job satisfaction and morale.

Literature review

A literature review was conducted to provide a context for the study and to help identify the key aspects of relationships in care homes that needed to be reflected in the data collection. The search was of publications in the English language between 1987 and 2002, and the search terms were: relationships, nursing homes, aged, aged care, older people, quality, residential care, and care homes. The electronic abstracting databases CINAHL, Medline, Social Science Citation Index, PsychInfo were used. Over 300 items were identified and their full bibliographic details entered into *EndNote* software.¹ The search was then widened incrementally by identifying potentially useful references in the articles, which were retrieved and also entered into *EndNote*. Articles were retrieved from North America, Australia and the Scandinavian countries as well as the United Kingdom.

The initial review of the literature found few studies that had considered the views of all stakeholders in care homes. Moreover, although many studies stressed the importance of relationships, this was rarely their main focus. A further classification was therefore required to reflect the themes relevant to relationships in care homes. This was achieved by sorting the items according to the reported inter-personal processes, which differentiated those that studied residents', family members' and staff members' relationships and their perspectives. The authors' recent thinking about relationship-centred care (Nolan *et al.* 2006) and about creating community in care homes (Davies 2003, Davies and Brown Wilson 2007) were used as sensitising concepts, which generated three themes that captured what emerged to be important elements for residents, family members and staff:

- Being an individual
- Being involved e.g. as in decision making
- Being partners e.g. as in care delivery

Being an individual

Recognising the individuality of those who receive care has become an increasingly important principle of health and social care (Reed 1992; Stanley and Reed 1999), and meeting individual needs is increasingly accepted by staff, residents and family members as central to good quality care (Rantz *et al.* 1999). Individualised care is usually equated with 'personalised' care, and the phrase 'being personal' has been used in several interview studies to describe different types of care that involve residents, family members and staff (Deutschmann 2001; Gjerberg 1995; Jackson 1997). In these studies, being personal included paying attention to the small details of care (Jackson 1997; Gjergberg 1995) that is delivered by staff with a 'good' attitude (Deutschmann 2001). A good attitude has been equated by residents, family members and staff with staff being considerate and compassionate (Rantz *et al.* 1999). This reflects the findings of Wilde *et al.* (1995) that older people recognise the importance of the interpersonal aspects of care. Grau, Chandler and Saunders (1995) also found that many residents described the quality of care in terms of their relationships with staff, with a good relationship connoting a good standard of care. Family members also valued their relationships with staff, particularly when staff delivered personal care in a way that ensured that their relative was recognised as a person of value and worth (Duncan and Morgan 1994; Hertzberg, Ekman and Axelsson 2001). Although the evidence from these studies suggests that residents, staff and family members see 'being personal' (including sensitivity, caring and respect) as integral to good quality care, how sensitivity and respect contribute to personal relationships was not clearly articulated.

Being involved

Maximising the extent to which the older residents of care homes are enabled and empowered to exercise choice has long been accepted as essential to their quality of life (Kane *et al.* 1997). Bringing this about presents various challenges, however, including the practical

matters of organising meetings, ensuring everyone can hear, and sustaining participation (Mitchell and Koch 1997; Raynes 1998; Reed, Cook and Stanley 1999). These challenges are likely to intensify as the levels of cognitive frailty rise, and need to be addressed if residents are to be fully involved in decisions that impact on their lives, especially as several studies have noted that often the perspectives of residents differ from those of care staff (Wilde *et al.* 1995; Mattiasson and Andersson 1997; Raynes 1998).

The degree and nature of family members' involvement in care homes is largely determined by the nature of their relationship with the older person prior to entry (Hertzberg and Ekman 2000). For many family members, conserving a place in their relative's world is of great importance (Kellett 1998), and maintaining established rituals or routines provides family members with a sense of continuity (Kellett 1998). Such strategies are often used as a means of keeping the relationship special (Sandberg, Lundh and Nolan 2001). Family members also often work to ensure that the roles they adopt over time do not infringe on the domains of staff (Ryan and Scullion 2000), which requires negotiation and the cultivation of positive relationships based on mutual respect (Seddon, Jones and Boyle 2002). Family members' experiences with care homes are therefore often dependent upon good relationships with staff, but little is known about how these relationships are developed and sustained. Some recent work, however, has explored the ways in which residents, staff and family members work together as partners.

Being partners

Davies (2001a) described situations in which reciprocal relationships developed between residents and staff, as when staff spent break times with residents, which created a feeling of 'community' throughout the home. Other studies have reported that residents recognise that close relationships with staff imply sharing personal information and assisting staff during care provision, which amounts to a 'care-as-relating' model of delivery (Bowers, Fibich and

Jacobson 2001). Reciprocity for a resident is enhanced when she or he can share their past identities with the staff member, and when care is provided in a way consistent with these identities (Grasser 1996; Bowers, Fibich and Jacobson 2001). A staff member may also share information about themselves with a resident, creating opportunities for the resident to offer advice in return: such relationships establish a reciprocal exchange (Bowers, Fibich and Jacobson 2001; Davies 2001a).

The literature also suggests that family members want to develop relationships within which staff value the resident's knowledge and the family member's involvement in the care (Duncan and Morgan 1994). This increases a relative's sense of worth (Kellet 1998), encourages them to negotiate their role in the care home setting, and sustains their continuing contribution to their relative's care (Seddon, Jones and Boyle 2002). Lindgren and Murphy (2002) suggested that whilst the perspectives of staff and family members may differ, each knows the resident in a different way and can make a complementary contribution to her or his well-being. The most positive experiences described by family members are when they are able to work in partnership with staff, confident that their views and opinions are taken into account. Partnerships flourish when there is informal and regular communication between staff and family members, which reinforces their complementary roles in the life of the home (Davies 2001a). The best relationships between staff and family therefore feature open communication and involvement in care decisions that lead to trusting relationships in which mutual roles are understood and negotiated openly (Sandberg, Nolan and Lundh 2002). Although the cited studies attest to the importance of relationships between residents, staff and family members, few had such relationships as their focus, and even fewer explored the views of all participants simultaneously. Our study sought to do just that.

Methodology

The study reported here, adopted a constructivist approach where truth, rather than being absolute, is seen to consist of multiple social realities constructed by individuals in a specific time and place (Guba and Lincoln 1989). The researcher becomes a 'human instrument' as it is only humans who can grasp the meaning of interactions (Guba and Lincoln 1989). Meanings however are dependent upon one's perspective and often require negotiation between those involved. This means that each participant may hold a different perspective on their relationships, influenced by the time, the context and by others with whom they share relationships. Constructivist research aims to understand and interpret these different meanings, creating joint accounts of shared events from each group's perspective resulting in a joint construction (Rodwell 1998). This is usually achieved through the development of a hermeneutic circle, which has been described as a circle of information created between participants to facilitate the sharing and negotiation of perspectives (Rodwell 1998). However, a key feature of constructivist research is an emergent design, suggesting that inductive analysis is the method of choice as it is not possible to know what perspectives will emerge from a constructivist inquiry at the outset (Rodwell 1998).

Three care homes were purposively selected to reflect variation in terms of size, location and client group. Important characteristics of the three homes are summarised in Table 1. All residents, family members and staff were provided with verbal and written information about the study and invited to participate. As the research progressed during 2003/4, residents, family members and staff were purposively selected based on the different type and quality of their relationships within the home. Residents were approached following discussions with regular staff and those who were able to communicate with the lead researcher (CBW) were invited to participate in a taped interview. For residents for whom communication was difficult, their views were captured within field notes made during general conversations. As the study progressed, people who appeared to hold differing views

were also approached to be involved after being identified through conversations or observations. This ensured the breadth of views within each home was captured.²

< Insert Table 1 about here >

Data collection was by various methods including participant observation, interviews and focus groups (summarised in Table 2). The initial four to six visits to each home were used to gain an understanding of the physical and social dynamics of the home. During these visits, observations and conversations with residents, their family members and staff both helped to determine what they saw as important and also supported the development of rapport between the researcher and all participants, thereby facilitating the creation of a ‘hermeneutic circle’ where all groups felt their voices were being represented.

< Insert Table 2 about here >

Participant observation in constructivist research involves ‘weaving looking, listening, watching and asking into the natural context of observation’ (Rodwell 1998: 127). This was achieved by the lead researcher participating in a range of activities within each home, including offering to be of assistance at busy times of the day, *e.g.* helping take residents to the dining room, helping residents at meal times, fetching and carrying, and having conversations with residents when staff were busy elsewhere. In two of the three homes there appeared to be little interaction between staff and residents in communal spaces. In these homes, key staff were asked if the researcher (CBW) could work alongside them to participate in care routines. These observations were arranged with the staff and residents in advance and included residents who had consented to be involved in the research in the context of the care routines.

Interviews are generally used when a researcher seeks to understand what people do, believe or think and involves asking them to comment on their experiences (Gubrium and Holstein. 2002). In this study, interviews were used to support the dialectic process of

developing shared meanings between each of the participants and the researcher (CBW) (Guba and Lincoln 1989). This was achieved through two types of interview: those that initiated general conversations about what was currently happening in each home (recorded as field notes); and semi structured interviews that were pre-arranged, audio-recorded and transcribed. The focus of these interviews was influenced by the sensitising concepts from the literature and preliminary analysis of the field notes made during participant observations in each home. This provided participants with the opportunity to contribute to the developing construction by providing their perspective of what was being observed. Focus groups also provided opportunities for those who might not have felt comfortable being interviewed individually, to contribute to this process and were facilitated for all groups as desired (see Table 2). Data were recorded using field notes, audio-tape recordings, and a reflexive diary. As data were collected, transcription and coding were undertaken iteratively within each home.

Data analysis

In a constructivist study, there is an iterative relationship between data collection and analysis. As data were read and re-read, units of meaning were located within the text and grouped under eighteen headings that described how relationships were developed. From this process, six categories emerged which provided descriptors of actions contributing towards relationships. These categories were discussed with participants who were able to identify if these categories represented their experience. The process of member checking identified three themes that described the focus of activity (the task, the person or relationships) within each home, enabling the researcher (CBW) to review the data to fill in patterns under these three themes. From these themes, three different types of relationship emerged, which are described in detail in the following section.

Findings

The analysis suggested that there were three types of relationships across the three homes, which we described as:

Pragmatic: focused on the practical nature of caring, and developed primarily through communications directly concerned with care tasks.

Personal and Responsive: focused on understanding the resident as a person, developed through communications that involved social conversations with both residents and their family members.

Reciprocal: featuring negotiation and compromise where the needs of staff, residents and family members were taken into account in the context of a trusting relationship.

The data from the three study homes suggested that different types of relationships predominated in each of the homes and that they were not mutually exclusive. Residents in all three homes demonstrated the potential ability to become involved in and influence these relationships irrespective of their physical and cognitive abilities, but few residents were able to articulate fully how they developed relationships. Instead, many spoke with the researcher (CBW) about daily activities and interactions with staff, and these conversations provided insights into how residents participated in the relationships with staff. Family members also spoke primarily about relationships in the context of care delivery. As the study progressed, it became evident that it was within the context of care routines that residents and family members in all three homes actively contributed towards developing relationships with staff. The nature of these interactions largely determined the type of relationship that emerged.

Pragmatic relationships

Pragmatic relationships focused mainly upon the practical aspects of care giving, which usually dominated conversations between staff and residents or staff and family members. This was important because, for some residents, family members and staff, maintaining a

focus on the tasks of care was equated with giving or receiving good care. Staff who worked in this way described their main aim as ‘getting the job done’. However, in order to do so to a high standard they actively sought knowledge of each resident’s individual preferences, likes and dislikes, which they tried to reflect in the care they provided. This approach contributed to the development of pragmatic relationships, which nevertheless sought actively to involve residents and relatives in care delivery.

Many of the staff who had a pragmatic approach described their main motivation for being in care work as doing ‘a good job’. For example, in Chestnut Lodge and Holyoake, some staff saw the rewards of such work in terms of a ‘job well done’. As a care worker at Leon Holyoake said, ‘It’s rewarding, very rewarding knowing that the residents, when I leave here at night they’re well fed, clean, dry, comfortable until the next day when I come back in.’ Others commented on the ways in which residents might help them by co-operating in the routines of care. As another Holyoake Sian care worker said, ‘When I’m dressing John, I’ll ask him to sit forward, put his arms up and that helps me to dress him and he’s happy to do that as long as you tell him what you’re doing’. Family members also made proactive contributions to help staff get the job done, which might include keeping their relative’s clothes tidy and in order, or helping with specific care routines such as meal times. The wife of a Holyoake resident said:

I’ll say (to the staff), ‘Do you need any help with the teas, I’ve done a food hygiene course?’ Most of them say, ‘yes please’. I’ll count out 12 cups and if only 11 come back, I know someone hasn’t had a drink, so I can do that for them. Then there’ll be 12 dishes and 12 spoons to wash so I do that and then I know everyone’s had a meal.

Staff valued such contributions, and both family members and staff recognised that such assistance enabled the staff to provide high quality care for residents, whilst reassuring family members that care was being provided to the standard they wanted. Another

resident's wife at Holyoake said, 'I like him to be changed at 12, then I know he's been done. I don't know what time they do him in the morning because I'm not here, but I like him checked every few hours, so I make sure it's done'. This sentiment was echoed by some family members in Chestnut Lodge. At Holyoake, some family members felt that it was part of their role to make sure that care was being provided appropriately, not just to their relative but throughout the home. During the focus group with family members a participant said, 'If I see something that's not right, I won't just walk past it. If you don't and you're not here, it might be happening to yours, it's not just for my husband it's for everybody.' Family members who contributed in these ways usually described their relationships with staff in pragmatic terms. Some felt that making sure that their relative was receiving appropriate care was imperative and were unable to progress beyond pragmatic relationships with the staff. By contrast, the residents and family members who wished to develop personal relationships initiated social exchanges, which when returned by staff, tended to result in more personal and responsive relationships.

Personal and responsive relationships

Personal and responsive relationships developed by residents, family members and staff sharing personal information and were associated more often with small but important details in the care routines, which tended to result in more personalised care. Staff who worked in this way concentrated primarily on the person rather than the task at hand, and they sought significant details about a resident's preferences, such as what time they were used to get up, the importance of having facial makeup, and specific details about how they liked to dress. Such information was used to influence care delivery, which was further personalised by the explicit involvement of the resident and their family members. For many staff, this involved spending time talking to residents during personal care routines, for example, about pictures in their rooms, or sharing personal information about themselves. They therefore used care

delivery as an opportunity to get to know the resident, and to use such knowledge to shape the care provided to reflect personal preferences that enhanced a resident's sense of self. As a senior care worker at The Beeches said:

Well if I'm getting her up, I go in and always make sure she is presentable; with her earrings, her necklace, 'cause she likes them doing, her watch, her glasses. She likes to talk about her sons, so ask her how they're doing, talk about her family, because she very much likes to talk, so it's really a matter of listening.

This approach supported the development of personal and responsive relationships between residents and staff, which enabled the staff to appreciate what mattered in the residents' lives. The residents' contribution in moving relationships to a more personal level was most evident in their sharing personal information with staff. This often took the form of storytelling and promoted an opportunity for social exchange during the daily care routine. Residents who shared personal stories contributed to the store of personal knowledge held by care workers about them. As a resident at The Beeches said:

She (member of staff) is a country bumpkin like me, we can talk about going sticking and blackberrying, yes she still goes blackberrying because she took me down the front, when it was the right time because there are some bushes in the front garden.

When residents were too frail to discuss their lives, family members often shared their life stories with staff. At Chestnut Lodge for example, family members and staff came into regular contact with each other, which enabled them to share stories or anecdotes involving the resident. To facilitate this contact in other homes, some family members developed a pattern of visiting that ensured they were at the home when the staff were not busy. Residents and family members described how attention to small details, such as having clothing and jewellery matching, or wearing make-up, improved their experience. One resident at Chestnut Lodge often spoke about how these details brightened her day. Some

care workers also used personal information to create opportunities for residents to continue to enjoy activities that were significant for them, again further reinforcing their sense of self.

As a care worker at The Beeches said:

I saw she subscribed to the RSPB and asked her about it.³ She told me how she used to attract birds to her garden, so now I think to do something with her like with the nuts and the bird things. It's something to do that breaks the monotony up of that day and she enjoys doing it. She'll talk to me the next time she sees me [saying] that the birds haven't come yet, or I'll say to her, 'I'm going to put another feeder up and I've done it', and the next time she comes up to the room, she's looking for it. Then she'll talk to her son and daughter-in-law about when they come, and she tells them what we've been doing; and that opens it up for her, and it's letting them see that her time here isn't just about being cared for physically, and in a way you could almost say it was a spiritual kind of care really.

Recognising the significance of prior interests provided opportunities for social exchange that across the three homes supported residents in making an active contribution towards the development of personal and responsive relationships with staff. This was particularly important for residents who had limited communication ability. A senior care worker at Holyoake said, 'When I'm down in the dumps, even when I think I'm not showing it, he'll reach out his good hand and touch my hand or my knee as I walk past, to show me he understands'. This suggests that while residents actively made contributions, it was necessary for staff to provide opportunities for, and to acknowledge, such contributions if personal relationships were to develop. As personal and responsive relationships formed between staff, residents and family members, some residents and family members began to encourage more reciprocity in their exchanges.

Reciprocal relationships

Reciprocal relationships demonstrated a greater understanding of the communal nature of living in, working at and visiting care homes. The focus of such relationships moved beyond the resident to recognise the needs of family members and staff as individuals that could all make valued contributions. Recognising the needs of others in this way supported the

development of shared understandings between the resident, the family and staff as they saw themselves and others as part of a wider community in which they were active. Some residents deliberately contributed towards reciprocal relationships, which they felt supported the wellbeing of other residents and staff. At Chestnut Lodge, residents would comfort each other or seek support from staff on behalf of another resident. At The Beeches, one resident described how supported the staff in their work with other residents by waiting patiently while they completed a task for someone else. As a resident at The Beeches said, 'As long as you are reasonable in what you ask. You can't expect to ask and for them to do it straight away. I think that's a mistake – when Freda asks and expects it straight away.' This resident tempered her requests in recognitions of the needs of others in the home, which fostered the development of reciprocal relationships that potentially benefited everybody. She explained further:

I have always been interested in people, I still am. I try to do things to help when I can. I think it's nice to be popular and I'm vain enough to know I am popular with the staff. It makes you feel happy about it.

The staff who described reciprocal relationships were able to recognise when residents were making a contribution, which suggests that for reciprocal relationships to flourish, such contributions must be acknowledged. As a senior care worker at Holyoake said:

I mean it's like Taylor, he smokes like a trooper, he does, but he knows there are only designated smoking areas. Now he'll wait rather than lose his temper because he knows you're going back to him; and if you don't go back, you apologise and he accepts it; he sees you are busy. Yesterday, he said, 'is it alright if I go for a cigarette, can I borrow your lighter?' I said, 'Okay, duckie, wait here, I'll be five minutes, I just have to sort these ladies out'; and I did literally forget but next time I saw him, I did apologise and he said, 'no I saw that you were busy so it's alright, but can I go now?'

There were also staff who recognised how they were able to contribute to the care of residents in ways that were special to them, as captured by field observations at Holyoake:

Johnny didn't like the hoist because he had a fear of heights from his prisoner-of-war days. When he went up in the hoist, he would cry out in fear, which distressed his family. Ruth knew that Johnny enjoyed singing Irish songs, so encouraged him to sing with her whenever he was going up in the hoist. Sian told me that Johnny used to play for the local football team and would ask him how many goals he scored and all about a local football hero he used to play with. She said that telling her this took his mind off the hoist.

Each of these care workers demonstrated their ability to understand what the experience must be like for the resident and their family, and used this understanding to provide more sensitive and appropriate care. Such staff brought something of themselves to the relationship that enabled them to work effectively with each other, the resident and the family. As noted earlier, the contribution family members made to the care of their relative, or to life within the home, also influenced how relationships with staff evolved. Reciprocal relationships developed as staff became aware of the contribution family members made to the home's community. At The Beeches, a niece of a resident described how staff would always make sure she had a cup of coffee when she arrived. She also explained how she could make a positive difference to life in the home by supporting both staff and residents:

There's never anyone to have conversations with them, the staff are all so busy. That's why I come at dinnertime because you get to know them and then if they go into their rooms. I would never see Niall if I didn't come at tea time – a different face for conversation isn't it. Well I say, 'I'm doing this and I'm doing that', and Freda will pick up on it. I talk about where I'm going and where I've been and then it gives them something to think about and the next time I come, they'll say, 'Oh, did you so and so? They sort of remember, and that's nice.

While some family members only visited 'their' relative, there were others at Holyoake and Chestnut Lodge that recognised the communal aspect of the homes and contributed to the experience of all the residents. These family members valued the

recognition that they received from other residents and the staff. In turn, the staff made clear that they valued the family members' contributions to the home community, while family members in all three homes understood that the staff had to take into account the needs of all the residents. The son of a Holyoake resident encapsulated these ideas:

You know he's in good hands. If there's anything wrong, they'll tell us. We know he needs quite a bit of time, but we know he gets it, that they never walk past him ... but not everyone's going to be the same all day every day, their needs change; like today we can see there's an issue with Ray (another resident).

The family members who recognised that the staff tried to meet the needs of all the residents also tended to trust the staff to make the right decisions for their relative. For example, at both Holyoake and Chestnut Lodge, some family members told us that how they believed the staff recognised what it was like for them, and some staff described the complement, that residents and family members understood the pressures they faced. Such mutual understanding was also apparent between residents and staff at The Beeches, where several spoke about their relationship in terms of the care being provided and what each participant brought to the relationship. This suggests that over time a shared understanding of how care can best be delivered develops among residents, family members and staff, and that although this takes time, sensitivity and commitment, the result is the formation of reciprocal relationships.

Discussion

Limited previous studies and the findings of this study demonstrate that personal relationships are key to residents, family members and staff having positive experiences of, and being able to make a valuable contribution to, life within a care home. However, prior to this study little was known about how relationships in care homes develop (Brown Wilson 2007). The findings suggest that relationships develop and initially flourish primarily during

the delivery of direct care, which provides a legitimate focus for interaction. It has been shown that personal relationships in care homes influence residents' and family members' perception of the quality of care (Grau, Chandler and Saunders 1995; Bowers, Fibich and Jacobson 2001; Kellet 1998; Sandberg, Nolan and Lundh 2002), and staff's feelings of job satisfaction (Moyle *et al.* 2003; Parsons 2003). The findings presented in this paper indicate that staff members' approach to care delivery influences the types of relationships that develop, but that input from residents and family members is also essential. For example, when residents shared stories about important aspects of their lives with the staff, this helped the carers identify meaningful activities or to personalise care routines. Family members also contributed to relationships by timing their visits to ensure regular interactions with staff, which enabled stories and information about the resident to be shared. The way that the staff recognised and responded to relatives' efforts also influenced the type of relationships within the home. An important contribution of this study, therefore, the ways in which residents, family members and staff interact in connection with care routines greatly influences interpersonal relationships in the home. This suggests that understanding and valuing everyday 'routines' is a useful starting point in supporting the development of positive relationships between residents, family members and staff.

'Routine care' has frequently prompted pejorative reactions from researchers, who see much of it as impersonal and of poor quality. For example, pragmatic relationships with their emphasis on 'getting the job done', appear on the face of it to be similar to the 'good geriatric care' described by Reed and Bond (1991). Indeed in many early studies of caring for older people (*e.g.* Evers 1981; Wells 1980), routines were described primarily as mechanisms for meeting the needs of the organisation, rather than providing opportunities for creating individualised care. Such notions are now being questioned, however, and routines are increasingly seen as necessary for everyday functioning and stability (Bouisson and

Swendsen 2003). Routines have been described as an effective means of coping by allowing the efficient allocation and conservation of care resources (both physical and mental) (Zisberg *et al.* 2007). Consequently, having a structure to the day may well enable staff to focus more on the individual needs of residents (Haggstrom *et al.* 2005). The present findings support such an assertion, with routines being described by many residents and their family members as providing markers in the residents' day that gave a sense of coherence to what was happening. Studies suggest this may enhance rather than reduce an individual's sense of identity (Zisberg *et al.* 2007). The issue therefore becomes not whether 'routines' are good or bad, but how they can be personalised and used to enhance relationships and the quality of care.

Bowers, Fibich, and Jacobson (2001) found that many residents valued the routine delivery of high quality care partly because this was what they expected. In the present study some residents and family members who engaged in pragmatic relationships often made practical contributions towards the care routines as a way of 'keeping an eye' on standards (Sandberg, Lundh, and Nolan 2001), thereby becoming 'care watchers' (Perkinson 2003). Whilst positive for some, this may also reflect family members' struggle to find a meaningful role in the care home, when otherwise they can be reduced to looking for inadequacies in the system and care their relative receives (Perkinson 2003). Therefore, whilst important, if staff focus exclusively on the practical support that residents or family members offered, and made little effort to engage with them on a personal level, this made it more difficult for family members and residents to engage in personal and responsive relationships.

The contribution of story-telling to developing relationships

Stories shared with staff by residents or family members made a major contribution towards the development of personal and responsive relationships. For example, staff often described how such stories helped them better to know the person and understand their biography,

which supported them in creating personalised care routines appropriate to each resident. Ronch (2004) sees narration or telling stories as a powerful tool for communicating shared values within a home, particularly when staff demonstrate their respect for the resident as a person by listening to their stories and using these to improve the experience of the resident in ways that were meaningful to them. In the present study this supported the development of personal and responsive relationships, which enabled staff to see beyond the immediate physical needs of residents and to recognise their need for self-affirmation and maintenance of identity. Encouraging residents to reminisce about their lives during personal care routines has been found to foster the contribution of residents (Thorman Hartig 1998) but unfortunately it seems that even when staff are aware of these opportunities they do not always use them (Grasser 1996). The current study clearly suggests that staff need to value the contribution residents and family members can make through their stories and to actively use such insights to personalise their care and to support the development of personal and responsive relationships. Such 'listening' must be recognised as an important skill in care staff's repertoire, that they require sufficient time to master and use on a regular basis.

Creating opportunities for regular interaction

When residents and family members experienced personal and responsive relationships, they were more prepared to take a wider view, potentially leading to reciprocal relationships. Reciprocal relationships developed when residents, staff and family members had a shared understanding of life within the home. In this study, shared understandings emerged primarily through a process of negotiation and compromise. Ronch (2004) describes this process as 'improvisation', which involves residents, staff and family members in creative problem solving. Staff who worked in this way, described how they 'weighed up' the needs of each resident, the demands on staff and the needs of the family according to the situation, recognising the interdependence between resident, family members, staff and the wider

community of the care home. This requires some form of regular interaction and exchange between staff, residents and relatives. Davies (2003) found that residents choosing to stay in a central communal area facilitated interaction between residents, visitors and staff. Within the study reported here, the use of a central communal area enabled staff, residents and family members to share personal anecdotes with each other, helping staff to see the resident as a person rather than a care recipient. Staff members also shared examples of everyday interactions with family members, demonstrating how they understood their changing needs and tried to reflect these in the care they provided. Davies and Nolan (2004) suggested that, as family members and staff interact more regularly, they develop a respect for and appreciation of each other's contribution signalling a move towards 'working together.' Examples from this paper would suggest that as family members develop a sense of security in their role within the home they are more likely to appreciate how they could contribute to the wider community. As Seddon, Jones and Boyle (2002) note, family members' roles within the nursing home do not remain static and those who negotiate their roles are more likely to report positive relationships with staff. Examples cited within this paper, suggest that, the relationships that developed between residents, family members and staff also provided family members with opportunities to support others in the wider community of the home.

The importance of such relationships is increasingly recognised with, for example, *Help the Aged*, a major United Kingdom charity, recently launching the 'My Home Life' initiative intended to improve the quality of life for those living, dying, visiting and working in care homes (www.myhomelife.org.uk). Based on a major review of the international literature in the field a team of over 60 academics worked with independent advisors and voluntary groups to identify key themes and issues. They explicitly promote a relationship-centred approach to both creating community and developing a positive culture in care homes

(see www.myhomelife.org.uk/projectthemes.htm). Therefore, whilst the study reported here was confined to England, the wider literature attests to the potential importance of its conclusions to an international community of interest.

Conclusions

This study is one of the few that has explicitly explored inter-personal relationships in care homes from the perspectives of all the key actors. As such it must be considered a starting point, for there were areas that we were unable to explore. For instance, we deliberately chose to focus on the development of positive relationships and can say little about the less positive outcomes that occurred in the study settings. Inevitably positive and negative interactions co-exist and how this tension is managed to promote the former requires further research. Furthermore, due to limited time we could not consider how relationships evolved over time; how, for example, they may develop from ‘personal and responsive’ to ‘reciprocal’ and what factors promote this. Moreover, as levels of cognitive frailty rise, there is a need to consider how individuals with limited personal-interaction abilities can contribute to the development of reciprocal relationships. Nevertheless, we believe that this paper has made an important contribution to the literature, particularly in recognising the role of routines and care delivery in the development of relationships in care homes.

The relationships observed in the three care homes were developed primarily through informal and frequent interactions between residents, family members and staff, often during care delivery that enabled each other’s contributions to be valued. The nature and content of these interactions varied, but a common factor was the level of personal information shared through the medium of stories. Story-telling has been described as a process through which people make sense of events that they experience, and is central to involving older people in decision making (Barnes 2005). In the studied care homes, sharing stories enabled staff to make decisions based on personal knowledge of the residents and family members and

promoted flexible working. The stories were used primarily to personalise care routines for each resident. For example, photos, personal belongings or stories shared by family members could be used by staff as conversation triggers during personal care. Family members were also involved in sharing stories with staff during their visits, and staff often reciprocated, indicating that they were interested in the life of the resident. This suggests the need for a re-evaluation of communication strategies in care homes so that exchanging stories between residents, family members and staff is encouraged and valued.

A familiar strategy in changing practice is often based on staff training although the majority of initiatives in care homes rarely include the voices of older people or their family members (Meyer 2007). Ronch (2004) argues that involving residents and their family members in identifying alternative ways of doing things brings in different perspectives, and that such involvement has the potential to create a more effective learning environment. For example, care workers tend to learn on the job from senior or experienced carers who demonstrate what needs to be done. Residents and family members could be invited to share their stories with new members of staff as part of their induction to the home as an innovative way of introducing new staff to residents' biographies. This study would suggest that involving staff, residents and family members in the process of staff development has the potential to ensure that everyone has the opportunity to make a valued contribution. Furthermore, Gaugler (2005) argues that considering the dynamic between residents, family members, staff and the organisation could be key to improving outcomes in long-term care environments. While outcomes of care remain of great relevance, the older people, family members and staff involved in this study often described how the process of care influenced their daily experiences in care homes, and such processes require further elaboration if a truly 'enriched' environment of care is to be created (Nolan *et al.* 2006).

NOTES

- 1 *EndNote* is an electronic referencing tool that combines the functions of database management and bibliography creation (see www.endnote.com).
- 2 Approval and agreement to undertake the study was secured from the NHS Local Research Ethics Committee and the local NHS Primary Care Trust.
- 3 The RSPB is the Royal Society for the Protection of Birds. It manages bird reserves and conservation projects.

References

- Baldwin, N., Harris, J. and Kelly, D. 1993. Institutionalisation: why blame the institution? *Ageing & Society*, **13**, 1, 69-81.
- Barnes, M. 2005. The same old process? Older people, participation and deliberation. *Ageing & Society*, **25**, 2, 245-59.
- Bebbington, A., Darton, R. and Netten A. 2001. *Care Homes for Older People*. Volume 2, *Admissions, Needs and Outcomes*. Personal Social Services Research Unit, University of Kent, Canterbury, Kent, UK. Available online at <http://www.pssru.ac.uk/research.php#Prog04> [Accessed 4/10/06].
- Beringer, T.R.O. and Crawford, V.L.S. 2003. Admissions to elderly care institutions in the United Kingdom. *Reviews in Clinical Gerontology*, **13**, 1, 95-101.
- Bouisson, J. and Swendsen, J. 2003. Routinization and emotional well being: an experience sampling investigation in an elderly French sample. *Journals of Gerontology: Psychology Sciences and Social Sciences*, **58**, 5, 280-2.

- Bowers, B. J., Fibich, B. and Jacobson, N. 2001. Practice concepts. Care-as-service, care-as-relating, care-as-comfort: understanding nursing home residents' definitions of quality. *The Gerontologist*, **41**, 4, 539-45.
- Brechin, A. 1998. What makes for good care? In Brechin, A., Walmsley, J., Katz, J. and Peace, S. (eds), *Care Matters: Concepts, Practice and Research in Health and Social Care*. Open University Press, Buckingham, UK, 170-85.
- Brown Wilson, C.R. 2007. Exploring Relationships in Care Homes: A Constructivist Inquiry. Unpublished Ph.D thesis, School of Nursing and Midwifery, University of Sheffield, Sheffield, UK.
- Daly, M. 2002. Care as a good for social policy. *Journal of Social Policy*, **31**, 2, 251-70.
- Davies, S. 2001. Wanting What's Best for Them: Relatives' Experiences of Nursing Home Entry: A Constructivist Inquiry. Unpublished Ph.D thesis, School of Nursing and Midwifery, University of Sheffield, Sheffield, UK.
- Davies, S. 2003. Creating community: the basis for caring partnerships in nursing homes. In Nolan, M.R., Lundh, U., Grant, G. and Keady, J. (eds), *Partnerships in Family Care*. Open University Press, Maidenhead, Berkshire, UK, 218-37.
- Davies, S. and Nolan, M.R. 2004. 'Making the move': relatives' experiences of the transition to a care home. *Health and Social Care in the Community*, **12**, 6, 517-26.
- Davies, S., and Brown Wilson, C. 2007. Creating a sense of community. In National Care Homes Research and Development (NCHR&D) Forum, 'My Home Life'. *Quality of Life in Care Homes: A Review of the Literature*. Help the Aged, London, 65-84.
- Available online at
- http://www.helptheaged.org.uk/engb/WhatWeDo/AboutUs/Publications/wd_publicat_280206.htm [Accessed 20 June 2007].

- Department of Health 2000. *National Service Framework for Older People*. Stationery Office, London. Available online at <http://www.doh.gov.uk/nsf/pdfs/nsfolderpeople.pdf> [Accessed 4 August 2002].
- Deutschman, M. 2001. Redefining quality and excellence in the nursing home culture. *Journal of Gerontological Nursing*, **27**, 8, 28-36.
- Duncan, M. T. and Morgan, D. L. 1994. Sharing the caring: family caregivers' views of their relationships with nursing home staff. *The Gerontologist*, **34**, 2, 235-44.
- Evans, M. 1999. Reconciling conflicting values in health policy. Part of Dargie, C. (ed.), *Policy Futures for Health: Pathfinder Reports*. The Nuffield Trust, London, 27 pp.. Available online at http://www.nuffieldtrust.org.uk/ecommm/files/Policy_Futures_9_Ethics.pdf [Accessed 8 August 2008].
- Evers, H. 1981. Multidisciplinary teams in geriatric wards: myth or reality? *Journal of Advanced Nursing*, **6**, 3, 205-214
- Finlay, L. 2002. 'Outing' the researcher: the provenance, process and practice of reflexivity. *Qualitative Health Research*, **12**, 4, 531-45.
- Gaugler, J. E. 2005. Staff perceptions of residents across the long-term care landscape. *Journal of Advanced Nursing*, **49**, 4, 377-86.
- Gjerberg, E. 1995. Nursing home quality: different perspectives among residents, relatives and staff, a qualitative study. *Vard I Norden: Nursing Science and Research in the Nordic Countries*, **15**, 4, 4-9.
- Godfrey, M., Townsend, J. and Denby, T. 2004. *Building a Good Life for Older People in Local Communities: The Experience of Ageing in Time and Place*. Joseph Rowntree Foundation, York. Available online at <http://www.jrf.org.uk/bookshop/details.asp?pubID=631> [Accessed 21st May 2006].

- Grasser, C. 1996. Reciprocity in staff/resident interactions in nursing homes. *Journal of Women and Aging*, **8**, 1, 5-19.
- Grau, L., Chandler, B. and Saunders, C. 1995. Nursing home residents' perceptions of the quality of their care. *Journal of Psychosocial Nursing*, **33**, 1, 35-41.
- Guba, E.G. and Lincoln, Y.S. 1989. *Fourth Generation Evaluation*. Sage, Newbury Park, California.
- Gubrium, J.F., and Holstein, J.A. (2002) *Handbook of Interview Research. Context and Method*. Sage, Thousand Oaks, California .
- Haggstrom, E., Skovdahl, K., Flackman, B., Kihlgren, A.L. and Kihlgren, M. 2005. Work satisfaction and dissatisfaction: caregivers' experiences after a two-year intervention in a newly opened nursing home. *Journal of Clinical Nursing*, **14**, 1, 9-19.
- Hertzberg, A., and Ekman, S. 2000. 'We, not them and us?' Views on the relationships and interactions between staff and relatives of older people permanently living in nursing homes. *Journal of Advanced Nursing*, **31**, 3, 614-22.
- Hertzberg, A., Ekman, S. and Axelsson, K. 2001. Staff activities and behaviour are the source of many feelings: relatives' interactions and relationships with staff in nursing homes. *Journal of Clinical Nursing*, **10**, 3, 380-8.
- Howse, K. 2007. Long-term care policy: the difficulties of taking a global view. *Ageing Horizons*, **2**, 6, 1-11. Available online <http://www.ageing.ox.ac.uk/publications/ageing-horizons/> [Accessed 20 December 2007].
- Jackson, E. M. 1997. Dimensions of care in five United States nursing homes: identifying invisible work in care-giving. *International Journal of Nursing Studies*, **34**, 3 192-200.

- Kane, R.A., Caplan, A.L., Urv-Wong, E.K., Freeman, I., Aroska, M. and Finch, M. 1997. Everyday matters in the lives of nursing home residents: wish for and perception of choice and control. *Journal of the American Geriatrics Society*, **45**, 9, 1086-93.
- Kellett, U. M. 1998. Meaning-making for family carers in nursing homes. *International Journal of Nursing Practice*, **4**, 2, 113-9.
- Lincoln, Y.S. and Guba, E.G. 1985. *Naturalistic Inquiry*. Sage, Newbury Park, California.
- Lindgren, C. L. and Murphy, A. M. 2002. Nurses' and family members' perceptions of nursing home residents' needs. *Journal of Gerontological Nursing*, **28**, 8, 45-53.
- Mattiasson, A. and Andersson, L. 1997. Quality of nursing home care assessed by competent nursing home patients. *Journal of Advanced Nursing*, **26**, 6, 1117-24.
- McGilton, K.S. and Boscart, V.M. 2007. Close care provider-resident relationships in long-term care environments. *Journal of Clinical Nursing* **16**, 11, 2149-57.
- McGilton, K.S., O'Brien-Pallas, L. and Pringle, D. 2001. The Effect of a Relationship Entering Program of Care on Residents, Family Members and Care Providers. Paper given at the 17th World Congress of the International Association of Gerontology, Vancouver, July.
- Meyer, J. 2007. Keeping the workforce fit for purpose. In National Care Homes Research and Development (NCHR&D) Forum, *My Home Life. Quality of Life in Care Homes: A Review of the Literature*. Help the Aged, London, 130-47. Available online at <http://www.helptheaged.org/Publications/> [Accessed 20/06/07].
- Minkler, M. 1996. Critical perspectives on ageing: new challenges for gerontology. *Ageing & Society*, **16**, 4, 467-87.
- Mitchell, P. and Koch, T. 1997. An attempt to give nursing home residents a voice in the quality improvement process: the challenge of frailty. *Journal of Clinical Nursing*, **6**, 6, 453-61.

- Moyle, W., Skinner, J., Rowe, G. and Gork, C. 2003. Views of job satisfaction and dissatisfaction in Australian long-term care. *Journal of Clinical Nursing*, **12**, 2, 168-76.
- Netten, A., Darton, R. and Williams, J. 2003. Nursing home closures: effects on capacity and reasons for closure. *Age and Ageing*, **32**, 3, 332-7.
- Nolan, M.R., Grant, G., and Keady, J. 1996. *Understanding Family Care*. Open University Press, Buckingham, UK.
- Nolan, M.R., Davies, S. and Grant, G (eds) 2001. *Working with Older People and Their Family members*. Open University Press, Buckingham, UK.
- Nolan, M. R., Lundh, U., Grant, G., and Keady, J. (eds) 2003. *Partnerships in Family Care*. Open University Press, Maidenhead, Berkshire, UK.
- Nolan, M.R., Brown, J., Davies, S., Nolan, J., and Keady, J. 2006. *The Senses Framework: Improving Care for Older People Through a Relationship Centred Approach*. GRip Report, School of Nursing and Midwifery, University of Sheffield, Sheffield, South Yorkshire, UK.
- Perkinson, M.A. 2003. Defining family roles within a nursing home setting. In Stafford, B. (ed.), *Gray Areas: Ethnographic Encounters with Nursing Home Culture*. SAR Press, Santa Fe, New Mexico, 235-261
- Pillemer, K., Hegerman, C., Albright, B. and Henderson, C. 1998. Building bridges between family members and nursing homes staff: The partners in caregiving programme. *The Gerontologist*, **38**, 4, 499-503.
- Rantz, M. J., Zwiygart-Stauffacher, M., Popejoy, L., Grando, V., Mehr, D. R., Hicks, L.L., Conn, V., Wipke-Tevis, D., Porter, R., Bostick, J. and Meridean, M. 1999. Nursing home care quality: a multidimensional theoretical model integrating the views of consumers and providers. *Journal of Nursing Care Quality*, **14**, 1, 16-37.

- Raynes, N. 1998. Involving residents in quality specification. *Ageing & Society*, **18**, 1, 65-78.
- Reed, J. 1992. Individualised care: some implications. *Journal of Clinical Nursing*, **1**, 1, 7-12.
- Reed, J. and Bond, S. 1991. Nurses' assessment of elderly patients in hospital. *International Journal of Nursing Studies*, **28**, 1, 55-64.
- Reed, J., Cook, G. and Stanley, D. 1999. Promoting partnership with older people through quality assurance systems: issues arising in care homes. *NT Research*, **4**, 5, 353-63.
- Rodwell, M.K. 1998. *Social Work Constructivist Research*. Garland, New York.
- Ronch, J. 2004. Changing institutional culture: can we re-value the nursing home? *Journal of Gerontological Social Work*, **43**, 1, 61-82.
- Ryan, A. A. and Scullion, H. F. 2000. Nursing home placement: an exploration of the experiences of family carers. *Journal of Advanced Nursing*, **32**, 5, 1187-95.
- Sandberg, J. 2001. Placing a Spouse in a Care Home for Older People: (Re)-Constructing Roles and Relationships. Ph.D Thesis, Linköping University, Sweden.
- Sandberg, J., Lundh, U. and Nolan, M.R. 2001. Placing a spouse in a care home: the importance of keeping. *Journal of Clinical Nursing*, **10**, 3, 406-16.
- Sandberg, J., Nolan, M.R. and Lundh, U. 2002. 'Entering a new world': empathic awareness as the key to positive family/staff relationships in care homes. *International Journal of Nursing Studies* **39**, 5, 507-15.
- Seddon, D., Jones, K. and Boyle, M. 2002. Committed to caring: carer experience after a relative goes into nursing or residential care. *Quality in Ageing*, **3**, 3, 16-26.
- Stanley, D. and Reed, J. 1999. *Opening up Care: Achieving Principled Practice in Health and Social Care Institutions*. Arnold, London.

Thorman Hartig, M. 1998. Expert nursing assistant activities. *Western Journal of Nursing Research*, **20**, 5, 584-601.

United Nations Organisation (UNO) 2002. *World Population Ageing 1950-2050*.

Department of Economic and Social Affairs, UNO, New York. Available online at <http://www.un.org/esa/population/publications/worldageing19502050/index.htm>

[Accessed: 21 June 2007].

Wells, T. 1980. *Problems in Geriatric Nursing*. Churchill Livingstone, Edinburgh.

Wilde, B., Larsson, G., Larsson, M. and Starrin, B. 1995. Quality of care from the elderly person's perspective: subjective importance and perceived reality. *Ageing (Milan, Italy)* **7**, 2, 140-9.

Zisberg, A., Young, H., Scepp, K. and Zysberg, L. 2007. A concept analysis of routine: relevance to nursing. *Journal of Advanced Nursing*, **57**, 4, 442-53.

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TABLE 1. *Key features of the case study homes*

Attribute	Care home 1 The Beeches	Care home 2 Holyoake	Care home 3 Chestnut Lodge
Number/ type of places	28 places Self funding residents Nursing and residential beds	70 places Home for 'elderly mentally ill' (EMI) Nursing and residential beds	28 places Residents with complex health needs including mental ill-health. Nursing and residential beds
Ownership	Family owned home with employed matron	First home acquired in a large chain	Family run home with owner/matron
Location	Rural area, poorly served by public transport	Situated on an industrial estate in an outer suburb	Rural area poorly served by public transport
Buildings	Converted Georgian manor	Purpose built with recent extensions	Converted farm buildings

Note: EMI was formerly used by commissioners or inspectors to refer to a category of residents and funded place, and has become well established in the vocabulary of care organisations and staff.

TABLE 2. *Summary of the data collection methods in each home*

Method	Care home 1 The Beeches	Care home 2 Holyoake	Care home 3 Chestnut Lodge	Hours
Participant observation	100 hours Over 9 months	96 hours Over 6 months	60 hours Over 3 months	256
Focus groups	2 with residents 1 with staff	1 with family members 1 with staff	1 with residents 1 with family members 1 with staff	8
Interviews with residents	6	6	4	16
Interviews with staff	6	13	6	25
Interviews with family members	6	10	2	18