# Lived experiences of ageing and later life in older people with intellectual disabilities

IDA KÅHLIN\*, ANETTE KJELLBERG†, CATHARINA NORD\* and JAN-ERIK HAGBERG\*

#### ABSTRACT

The aim of this article is to explore how older people with intellectual disability (ID), who live in group accommodation, describe their lived experience in relation to ageing and later life. The article is based on a study with a phenomenological approach, grounded on the concept of life-world. Individual, qualitative interviews were conducted with 12 people with ID (five men, seven women), between the ages of 48 and 71 (mean = 64), who lived in four different group accommodation units in southern Sweden. A descriptive phenomenological analysis method was used, which disclosed a structure consisting of themes and sub-themes. The findings of the study reveal the informants' lived experience of ageing and later life as a multifaceted phenomenon, expressed through the two themes, 'age as a process of change' and 'existential aspects of ageing', each with three sub-themes. The body is an essential element in their experience of ageing and growing old, and in how this experience is expressed. The study also found social, cultural and historical dimensions of the lifeworld to be important in the informants' experience of ageing and later life. This supports understanding of the existence of a collective life-world for older people with ID, the unique experiences the informants share because of their disability and its consequences for their lifecourse.

**KEY WORDS** – intellectual disability, ageing, later life, life-world, phenomenology.

#### Introduction

This article will explore how older Swedish people who have an intellectual disability (ID) and live in group accommodation describe their experience of ageing and later life. The individuals belong to a unique

<sup>\*</sup> National Institute for the Study of Ageing and Later Life, Department of Social and Welfare Studies, Linköping University, Sweden.

<sup>†</sup> Department of Social and Welfare Studies, Faculty of Health Sciences, Linköping University, Sweden.

generational group. Never before have individuals with this kind of disability reached the age where society considers them to be old (World Health Organization 2001). The study focuses on individuals' recollections of episodes, which they relate to old age, and to their feelings about, and understanding of, ageing and later life. Their accounts are interpreted as part of their life-world, and as perceptions made in everyday life. The everyday life of a person with ID differs from the life of others when it comes to living conditions such as work, family life, housing and health status (Bigby 2004). This may be particularly true of people with ID who live in group accommodation. They share the need for 24-hour professional support and service in everyday routines, which is characteristic of this type of accommodation and its specific social and physical environment.

There is a need to address the challenges involved in understanding what it means to be old for individuals who have lived with ID their whole life (Perkins and Moran 2010; Thorsen 2005; World Health Organization 2001). Despite a number of recent contributions to this field of research (Bigby 2004; Jeppsson Grassman and Whitaker 2013; Thorsen and Jeppsson Grassman 2012), the combination of being old and living with a lifelong disability has been generally neglected (Kelley-Moore 2010; Putnam 2002). This study strives to fill the knowledge gap regarding how this specific population experiences ageing and later life in general, how they experience their own ageing process and how their everyday life as older people should be understood. This knowledge may be important in terms of giving adequate support to ageing people with ID. In addition, this study may contribute to a critical social gerontology, which challenges the traditional image of a normative and homogeneous ageing process (*see e.g.* Phillipson 2008).

# Ageing and intellectual disability

Intellectual disability can be understood as an incomplete development of the brain in the prenatal, perinatal or postnatal period before the age of 18. The contemporary understanding of ID is also focusing on biomedical, social, behavioural and educational risk factors. Compared to the general population, people with ID have significant restrictions in intellectual functioning and adaptive behaviour (Schalock *et al.* 2010). These limitations may include a reduced ability to perceive, comprehend, integrate and/or adapt to the surrounding world. ID is considered to reduce ability to use experiences in thinking about, and carrying out, everyday activities in a social and cultural context (Kylén 1997), resulting in a risk for reduced participation (Bigby and Frawley 2010).

ID introduces a need for supports throughout the lifecourse in order to enable participation in everyday life and society. These supports aim to promote development, education, everyday functioning and personal interests, health and life satisfaction (Schalock *et al.* 2010). However, people with ID are a diverse group in terms of limitations and needs for supports in everyday life (Bigby and Frawley 2010; Hurst, Goodman and Locke 2009; Kjellberg 2002 *a*).

There is a relationship between the construction of disability and the construction of age, since both are commonly seen as related to a decline in function and participation (Priestley 2003; Sandvin 2008). Nevertheless, in terms of everyday life, there is a tendency to consider ID itself more important than ageing or later life in interpreting these people's living conditions (Thorsen 2005). Ageing and later life are rarely considered significant factors by disability activist groups or policy makers in Sweden, and older people with ID are generally excluded from the political agenda (Jönsson and Taghizadeh Larsson 2009; Kåhlin 2010). However, according to statistics from the Swedish National Board on Health and Welfare (Socialstyrelsen 2012), since 2005 there has been a 30 per cent increase in people over the age of 65 who receive ID-related services.

According to the reserve capacity theory, people with ID have a premature biological ageing process (Kemp 2005), a point of view also supported by the World Health Organization (2012). Research has revealed that specific diagnosis groups have significant patterns of ageing, mirroring a combination of impairment and age-related changes (Bigby 2008; Burt et al. 2005; Kemp 2005). However, others (see e.g. Holland 2000) claim that the ageing process affects people with ID in the same way as it affects the population in general. According to Heller et al. (2000), people with ID seem to lack knowledge and understanding of issues related to ageing, and how their life can change in terms of work and health in later life. On the other hand, it has been shown that people with ID are able to develop skills and knowledge as they age, as long as they are given appropriate support (Heller et al. 1996, 2000; Lifshitz, Merrick and Mourad 2008).

People with ID seldom have indicators or roles, which take account of ageing and later life (Bigby 2004; Thorsen 2005). This could be because there is no legal retirement age for those attending work-related activities on a daily basis, or due to the fact that people with ID do not have children and grandchildren to the same extent as the general population. People with ID seem to have restricted access to what Närvänen (2004) describes as a social timetable for the lifecourse. According to Thorsen (2005), this can make life seem timeless and ageless.

Today, policy on disability is regarded as a cross-sectoral political concern, and disability issues are regarded as an integral part of Swedish society, though this is a relatively new feature. The current population of older people with ID has experienced continuously changing policy for the disabled throughout their lifecourse, and they have seen the consequences of this policy in their everyday lives. Along with social and medical improvements and innovations, policy changes have contributed to people living longer (Thorsen 2005), and have influenced the experience of ageing and later life for this population (Bigby 2004).

The lifecourse perspective is important for understanding how variables such as age and disability interact (Sandvin 2008), as it regards ageing as a dynamic process brought about by an interaction between individual, social and historical factors over time. This places the dynamic process of ageing in a context, which shows the relationship between ageing and society at both individual and social levels (Bengtson, Elder and Putney 2005; Dannefer and Settersten 2010; Närvänen 2004).

In the first half of the last century, most people with ID lived in large institutions, separated from their families and from society. Many people of this generation started their life in an environment characterised by Goffman (1961) as a 'total institution', and throughout their lifespan they have been stigmatised by being outsiders in terms of social norms and expectations (Goffman 1990). During the 1960s, pedagogical ideas began to replace the earlier, predominantly medical view on disability (Kjellberg 2002b; Tössebro et al. 2012). One turning point was the formulation of the normalisation principle by Nirje (1969), which influenced the development of social security systems both nationally and internationally (Tössebro et al. 2012). In the following years, the focus of Swedish disability policy turned from exclusion and marginalisation to inclusion and participation, through the right to 'normal' living conditions, 'normal' daily routine and 'normal' lifecycle (Nirje 1969).

As a result of normalisation, many people with ID during the 1970s were able to move from large-scale institutions to smaller accommodation units, which were integrated into society. During this time, daily, work-related activities outside the home were also developed. At the beginning of the 1990s, an important turning point in policy for the disabled was when responsibility for disability issues was transferred from the medical and health-care system to a community-based service for Swedish citizens (Kjellberg 2002*b*).

The progress in disability policy contributed to changes in work and housing conditions for this group of people, and also continued to provide

more formal opportunities for participation (SFS 1993:387). These policy changes, along with other individual life events such as health status or family relationships, have been part of the lifecourse that has formed the lived experiences for the current generation of older people with ID. These experiences make them a unique generation in Swedish disability policy history and development, and also in relation to the overall ageing population.

Research on the experience of ageing and later life in people with intellectual disability

People with ID seem to see later life as characterised by a number of changes such as loss of family and friends, retirement or changes in services (Judge et al. 2010; Thompson 2002; Wilkinson, Kerr and Rae 2003). Moreover, old age is often defined by referring to the decline in an individual's physical health and abilities (Erickson, Krauss and Seltzer 1989; Lifshitz 2002; Wilkinson, Kerr and Rae 2003). According to Lifshitz (2002), these attitudes are based on stereotypes and negative images, though awareness of the positive characteristics of old age increases as people get older. However, more recent studies show that people with ID have a positive view of ageing, which contradicts the negative stereotypes in society (Bigby and Knox 2009; Buys et al. 2008; Dew, Llewellyn and Gorman 2006; Judge et al. 2010; McCarron et al. 2011). Social support and a sense of belonging seem to be important for the experience of ageing well (Bigby and Knox 2000; Wilkinson et al. 2003), and it has been shown that later life can be experienced as a phase characterised by empowerment and increased participation (Buys et al. 2008; Judge et al. 2010).

# The aim of the study

There have so far been few studies on the experience of ageing and later life in this group of people from a life-world perspective. The aim of this study is to explore how older people with ID who live in group accommodation describe their lived experience of ageing and later life. Two research questions formed the basis for the study. Firstly, how do individuals with ID, who are already old or beginning to age, describe their experiences of ageing? Secondly, how do they describe later life as a general phenomenon?

# Methodology

It is important that research which aims to improve living conditions for people with ID is based on the experience of the people concerned.

These people are seldom represented in research, however, largely because of their reduced skills in terms of communication and interaction (Umb-Carlsson 2007). The phenomenological approach used in this study relies on the belief that, based on the philosophy of Merleau-Ponty (2012 [1945]), it is possible for these people to share with others their experiences of ageing and later life, taking concrete, everyday life as a starting point. Lived experience is an important perspective in services for the disabled, and challenges traditional ways of understanding what it is like to live with a disability (Gustavsson 2001). However, using phenomenological interviews with people with ID is challenging, as the informants' ability to relate and reflect on the subject of study can be affected by their impairment. This is not an insurmountable barrier, however, and people with ID are, in fact, capable of talking about their everyday lives (*see e.g.* Stalker 1998; Walmsley 2001).

# The context of the study

The study is part of a project concerning older people with ID who live in group accommodation, and their participation in everyday life at home. Four different residential arrangements with special services, each in compliance with the Swedish Support and Service for Individuals with Specific Functional Impairment Act (SFS 1993:387) were included in the project. According to the Act (SFS 1993:387), all residential arrangements must ensure good living conditions for each individual, through the right to self-determination, empowerment and integrity, in order to encourage participation (SFS 1993:387). A residential arrangement must be adequate, without giving the impression of being an institution, and must contain internal space and facilities for personal care, cooking, social activities, sleep and rest (Socialstyrelsen 2003). In 2011, 12 per cent of people living in these residential arrangements were over the age of 65 (Socialstyrelsen 2012).

According to the Act (SFS 1993:387), residential arrangements can be made in a number of ways. All housing arrangements in this study can be described as group accommodation, which is the most common residential alternative for individuals with ID in Sweden (Socialstyrelsen 2012). Group accommodation involves a small number of separate, but linked flats in an ordinary housing area. The tenants have access to communal activities, and staff are available 24 hours a day.

Data were collected from September 2011 to March 2012. The accommodation was located in two municipalities in southern Sweden with approximately 150,000 and 30,000 inhabitants. Two were located in the same building as a nursing home for older people, one was part of an ordinary housing area with apartment blocks and one was a detached

Name	Gender	$\mathrm{Age^{1}}$	Occupation
Arne	Male	59	Retired from Samhall <sup>2</sup>
Britta	Female	48	Four days per week <sup>3</sup>
Calle	Male	$\hat{5}8$	Four days per week <sup>3</sup>
David	Male	$\ddot{6}_3$	Five days per week <sup>3</sup>
Elsa	Female	70	Retired from Samhall
Flora	Female	69	Four days per week <sup>3</sup>
Göta	Female	71	Three days per week <sup>3</sup>
Hilda	Female	68	Three days per week <sup>3</sup>
Irma	Female	63	Five days per week <sup>3</sup>
Johanna	Female	66	Two days per week <sup>3</sup>
Knut	Male	62	Four days per week <sup>3</sup>
Lars	Male	71	Retired from Samhall

*Notes*: 1. Mean age = 64. 2. Samhall is a state-owned Swedish company which was established to provide meaningful work for people with disabilities. 3. In work-related daily activities in compliance with the Act (SFS 1993:387).

building. A total of 32 tenants with ID (aged 39–90 years) lived in the group accommodation during the data collection period.

Each separate flat in the accommodation contained a small kitchen, which offered tenants the opportunity to do their own cooking. On the whole, however, tenants in this study took all their meals together, along with neighbours and staff, in the communal dining room. They also chose to spend much of their time at home with staff and neighbours in the communal living room, watching TV, listening to music and reading together. Some of the tenants were active in planning and preparing meals and other activities, but some only participated in the activity itself. Most tenants had lived in group accommodation for a long time, though some had only moved in recently.

# Informants

The informants were selected by criterion sampling (Patton 2001). The criteria for inclusion were that the tenant should be older than 45 years of age and have the communication and interaction skills required for participating in an interview. The reason for the age criterion was that there are indications that people with ID have an earlier biological ageing process than other people (Kemp 2005; World Health Organization 2012).

Of the 32 tenants in the group accommodation, 12 individuals, five men and seven women, met the age criterion and agreed to participate in the interview study. Their ages ranged from 48 to 71 (see Table 1). The criterion regarding communication and interaction skills meant that informants had moderate to mild intellectual disabilities (Granlund and Bond 2000;

Kylén 1997). Most of the informants were involved in daily, work-related activities in accordance with the Act (SFS 1993:387).

Half of the informants lived in group accommodation within a nursing home for old people. However, each group accommodation was a separate unit and the residents had their own staff. In practice, there were few interactions between the residents at the group accommodation and the residents at the nursing home.

### Ethical considerations

The study was approved by the Regional Research Ethics Committee in Linköping (No. 2011/116–31), and followed the ethical guidelines from the Swedish Research Council (2011).

Potential informants were given oral and written information regarding the aim and performance of the study and regarding confidentiality (Swedish Research Council 2011). Written information given to informants was adapted in accordance with the informants' intellectual limitations using guidelines from the Centre for Easy-to-Read (2012) and the directives described by Granlund and Bond (2000) and Booth and Booth (1996). Written information was also given to the residents' guardians, and to the staff and managers at the group accommodation.

Consent was obtained from the informants, their guardians and the managers of the group accommodation according to the process of obtaining informed consent, described by the World Health Organization (2013) and Swedish Research Council (2011). Oral informed consent from each informant was also obtained and recorded at the time of the interviews. For confidential reasons the names of the informants have been altered in the study.

### Data collection

Individual semi-structured interviews were used to collect data. The interviews were conducted by the first author, who has several years' experience of work as an occupational therapist with people with ID. The specific methodological challenges involved in interviewing people with ID have been discussed by several authors (Booth and Booth 1996; Folkestad 2000; Gustavsson 2001; Kjellberg 2002 b; Lewis 2002; McVilly 1995; Nind 2008; Ringsby Jansson 2002). Issues in interviewing people with ID include acquiescence (Matikka and Vesala 1997; Sigelman et al. 1981), inability to articulate, unresponsiveness and difficulties arising from experience (Booth and Booth 1996). The interviewer therefore needed to take these challenges into account and address them.

TABLE 2. Interview topics and examples of questions

Topic 1: Ageing in general	Topic 2: Their own ageing process	Topic 3: Thoughts about the future
<ul> <li>What are old people like?</li> <li>What do old people do?</li> <li>What do old people look like?</li> </ul>	<ul><li>Are you old?</li><li>When do you feel old?</li><li>Why do you feel old?</li></ul>	<ul> <li>What would you like to do when you get old?</li> <li>What will happen when you get old?</li> <li>How do you want to live when you get old?</li> </ul>

All interviews were conducted after a three-week introductory period, during which the interviewer observed, interacted with and talked to the informants in a conversational way. This made it possible for the interviewer to gather significant information about the informants' communication and interaction skills, personal situation and preferences. The information was used in preparing and carrying out the interviews as an essential methodological complement in terms of the life-world approach (Giorgi 2009).

The semi-structured interview guide consisted of broad topics relating to experiences of ageing and later life. The topics focused on the informants' lived experience of these phenomena in general, their own ageing process and their thoughts about the future. The informants were asked to relate their experiences of these topics (for examples of questions, *see* Table 2).

In keeping with a phenomenological approach, the interviewer asked open questions with the aim of obtaining as complete a description as possible of the informants' experiences of ageing and later life (Giorgi 2009). As the intellectual limitations of people with ID often influence their ability to communicate, the interviewer often needed to ask the questions in a more concrete way in order to direct the informants to the phenomenon of interest, a method supported by Giorgi (2009). Other strategies were used to support the informants in understanding and answering the questions. For example, pictures were used in several of the interviews. This approach is supported by a number of studies (Brewster 2004; Folkestad 2000; Kjellberg 2002b; Lewis, Newton and Vials 2008; Ringsby Jansson 2002). In some interviews, the informant was given written questions, and in one case the informant's personal photo album was used. The interviewer's pre-understanding of ID in general, and specifically of each informant, was significant in this context.

Before the interview, the informant was given the opportunity to decide where the interview should be conducted and if staff or other supporting persons should be present during the interview. However, all interviews took place in the informants' own flats in the group accommodation, with only the interviewer and the informant present. Each interview lasted between 20 and 50 minutes. During the interview probing was used (Taylor and Bogdan 1998) in order to clarify and make sure that the interviewer understood what the informant meant.

# Data analysis

In order to document the descriptions of the phenomena, all interviews were recorded and transcribed verbatim. The descriptions were analysed using Giorgi's (2009) descriptive phenomenological method. This life-world approach consists of three steps, as follows. Firstly, the informants' responses were read through several times to give an overall picture of the material. Secondly, shifts in meanings were noted, and units of meaning were captured and established. Similarities between the descriptions were merged together in categories. Thirdly, the merged units of meaning were translated from the informants' own vocabulary into phenomenologically sensitive expressions which also, according to Giorgi (2009), should be influenced by the author's own disciplinary attitudes and language.

Once this had been done, the accounts were used to create a structure for the phenomenon, which was to be studied. The structure was expressed as themes and sub-themes, which placed the descriptions of the informants' lived experience of ageing and later life in an overall context.

# **Findings**

When the informants' descriptions had been translated into phenomenologically sensitive expressions, two major themes and six sub-themes were revealed. These provided an overview of how the informants saw their lived experience of ageing and later life (see Figure 1).

In general, the informants mainly referred to significant others, such as neighbours with ID and staff working in the group accommodation. The informants also referred to some extent to family members or relatives, and to more general images of ageing, without referring to a concrete person. Accounts of their own ageing process were intended to reveal individual perspectives on the experience of growing older, but when they were asked to talk about this, several informants continued to describe it from a perspective of significant others.

The theme 'ageing as a process of change' describes changes the informants associated with ageing and later life in general, as well as with their own ageing process. This theme consists of three sub-themes,

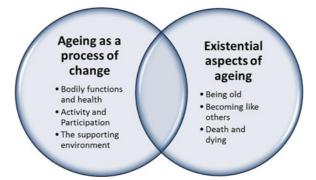


Figure 1. Themes which encapsulate the informants' lived experience of ageing and later life.

'bodily functions and health', 'activity and participation' and 'the supporting environment'.

The theme 'existential aspects of ageing' indicates ambivalence in the material in terms of how the informants saw the role of ageing in general compared to their own image of it, and how they experienced its current and future impact on them. This theme consists of three sub-themes, 'being old', 'becoming like others' and 'death and dying'.

# Ageing as a process of change

Bodily functions and health. The informants described ageing as characterised by changes in physical, psychological and intellectual functioning, and they also mentioned changes in the state of their health. Some informants said that their own ageing had resulted in decreased strength and increased pain, and they considered that the body was 'not doing its work'. To a large extent, general changes in bodily functions were related to observable physical changes, such as wrinkles, varicose veins and the fact that the body was bent and buckled. Calle, who was in his late fifties, said that older people were 'wrinkled, dotted and blue under their eyes'. Irma and Johanna also described wrinkles. Irma said that old people had wizened faces, hands and legs, and Johanna said that they were 'striped' on their cheeks. Arne and Hilda both said that old people had difficulty moving their body as quickly as they once did. Some informants also described increased physical tiredness, the onset of ailments, and that the body became 'worn out' and 'said no'.

The informants' descriptions revealed changes in psychological and intellectual function. One example was loss of motivation. Older people were described as not wanting to do things to the same extent as earlier in life. Some informants also connected fear, loss and fright to the experience

of ageing. Irma said that older people were 'not on the train' and Britta, the youngest informant, said that they were 'sad'. She used sign language to express tears.

Descriptions of change in the state of older people's health included being ill and in greater need of medicine and other medical interventions than before. Some informants also said that it was more important to think about health issues in old age and not to indulge in unhealthy habits. Calle said: 'You should not smoke ... no, and you should not use snuff either, when you get old ... no, because that is unhealthy, isn't it?' Hilda said that, now when she was older, she would rather have porridge for breakfast as she thought it was better for her stomach. Another example of changes in health involved pain and stiffness. Lars, one of the oldest informants, said: 'You feel your age ... your body doesn't feel well'.

Activity and participation. Many of the changes described by the informants could be related to participation in daily activities. They suggested that old people in general had reduced capacity for activities. When old people were unable to do the same activities as they could when they were younger, the informants thought this reduced their chances of participation, both in a general sense and in terms of their own ageing process. Arne said that old people would have difficulty going for a walk, cleaning their house, going shopping and paying bills. Other informants gave examples of old people no longer being able to take part in leisure activities, which had been important to them earlier in life. When they talked about changes to their own everyday life, the informants gave examples, such as the fact that getting old had meant they had stopped working, stopped taking walks in the neighbourhood and stopped cleaning their flats.

The informants also suggested that reduced capacity could lead to a need for old people to adapt their activity performance. Informants gave examples of old people having to walk slowly, go to bed earlier in the evening and divide their activities up to make them easier. The changes in activity pattern, *i.e.* how activities are carried out, were related primarily to a reduction in physical or psychological functions, but some informants also related ageing to no longer needing to undertake activities, which had been necessary when they were younger. Advanced age was given as a reason for no longer needing to participate in social activities, in terms of both work and leisure.

Ida (interviewer): Why do you think the staff said you could not stay at home

[instead of going to a party]?

Arne: I should have been as old as Olle [neighbour in the group

accommodation] ... then I could have stayed at home ...

if I were 77 years old.

# 614 Ida Kåhlin et al.

Changing activity patterns was also described in terms of changes in current activity arenas, *e.g.* environments where the elderly take part in activities. The informants said that ageing means people stop working. In this context, several informants also mentioned the retirement age of 65. Calle said: 'When I get old I want to retire'.

With the shift to retirement comes more time to spend at home. In old age, there seems to be a greater emphasis on group accommodation as an activity arena. The accounts commonly referred to ageing as a move to different accommodation in the form of special housing for older people.

Ida: How do you think people should live when they get old?

Flora: In an old people's home...

Ida: What is an old people's home?

Flora: Old people live there ... They get help.

Moving to a home for old people was mentioned by several informants as a change in their area of activity. This was often related to a greater need for care and service. A few of the informants also suggested that, as they got older, they wanted to move from the group accommodation to a home for older people. Irma said that she wanted to move to a retirement home, and only then would she be 'properly retired'.

They also suggested that the changing activity pattern was a result of new activities. The informants said that ageing and later life could lead to new interest. In this context, the informants presented the idea that senior citizens were typically interested in certain activities, and these became more important after retirement.

Ida: What do you do then (when you get old)?

Knut: You go over to the senior citizens...

Ida: What does that mean, going over to the senior citizens?

Knut: You are out there and ... join an association ... get together...

Several informants described their later years as a time of comfort, a time for sitting around more, reading and resting.

Ida: What would you like to do when you retire?

Irma: I'll be at home then, and have a nice time ... and rest and be comfortable, read magazines, sew and do those things you do when you're retired ... go to women's clubs and watch the ladies sew. I like that kind of thing...

A few informants noted that their capacity increased with age. They associated this with greater knowledge and experience of carrying out an activity. Some informants claimed it was important for them to maintain

their patterns of activity later in life. Several said that they wanted to keep working as long as possible, and that after retirement they intended to replace work-related activities with other things. Knut said: 'I want to do something with my hands if I stop working . . . I don't want to stop completely if I stop working'.

The supporting environment. A few of the informants associated ageing with a changing need for physical and social support in everyday life. Many of them mentioned concrete physical objects as a support in later years. The objects they described were mainly devices, which helped to preserve mobility, such as sticks, crutches, wheelchairs and walkers. Glasses and items related to health were also mentioned, such as medication. Britta referred to a neighbour with ID as old because she was now using a wheelchair. Lars said that he had considered getting a walker because of the pain he felt in his legs nowadays. Hilda told us about her problems finding suitable glasses now that she was older.

Changes in social support were mainly associated with a general increased need for care. In this context, the informants mentioned that older people could be taken care of by the staff in the group accommodation, by staff at a home for old people or by other types of medical staff.

Ida: When people are old, Knut, what do they do then?

Knut: Go to the doctor.

Ida: You go to the doctor ... why?

Knut: Get help.

More importance was given to the staff in the group accommodation in old age. Arne said that the old people living in his accommodation needed more help, and that it was therefore important that the staff helped them more. A few of the informants considered other types of social support important as they got older. They mentioned neighbours, and having a partner to share their love life with. They also considered other old people an important part of their life as they got older. Hilda said: 'Old people's homes are good, I think . . . and you get some company'.

# Existential aspects of ageing

Being old. Several informants described ageing as something inevitable, a part of life for everyone. Their descriptions of the role of elderly people emerged as an image of something they had not asked for, a phase in life they saw as hard, and which they did not want to have to take part in. 'You do not want to be old ... They want you to be young', said Göta,

the oldest woman. David, who was in his early sixties, said that it was nicer to be young, and Lars, the oldest man, did not like getting old.

Ida: Getting old ... what do you think that would be like?

Lars: No, I don't particularly like the idea. No. You get worse with age. Your arms and legs hurt. It's pretty tough actually.

In contrast to this negative view of ageing and later years, a few informants noted that some things had become easier with age. They mentioned certain activities, and also that they were prepared to speak up for themselves. Calle said that getting old was good, as he was able to be a creature of habit. Arne thought he had got better and better at peeling potatoes, and Irma said that life had become easier now that she was older.

Ida: Has anything become easier? Irma: Easier . . . life is easier, I think.

Ida: What do you mean?

Irma: Well, I can look at what others are doing, and say what I think

myself ... That, I think, is easier...

Some informants associated ageing, and later life in general, with being a grandparent. When Flora, who was in her late sixties, was asked if she knew anyone who was old, she immediately mentioned her grandmother, who had been dead for several years. On the other hand, she did not define her own mother or mother-in-law as old. For some informants, old age seemed to be associated with wisdom and kindness. When Britta was asked to describe an old person, she referred to Santa Claus and his long, white beard.

In their descriptions of old age, the informants mostly referred to specific individuals in their close surroundings, and to their actual age. 'At 59 you are not so old', said Arne. 'My dad was old; he was 70', Calle said. Elsa thought she was old as she was going to be 71, but Knut did not see his 70-year-old neighbour (with ID) as old, though he claimed it would have been quite another thing if he had been 80.

Half of the informants identified themselves as old. Irma, 63 years old, Knut, 62 and Lars, 71, related this to physical pain. Johanna, who was 66, said: 'I am an old lady'. Irma, at 63, identified herself as old because she was a mother and grandmother.

The other half of the informants did not see themselves as old. A few in this group reasoned that this was because they could still do the activities they wanted to do.

Ida: When you say you don't feel old, what do you mean by that?

Arne: That I go out for walks and I can still walk fast where the others can't...

David had problems relating to ageing at all. He thought that neither he nor his sister would ever get old, and he also claimed he did not know any old people. However, he was able to define his father as old. Another informant, Elsa, had a similar way of talking about ageing.

Becoming like others. A few informants mentioned that ageing allowed them to become like other old people. This theme was revealed in three descriptions. The informants who mentioned it said that all old people would end up having reduced skills and abilities, which would result in a need for support in their daily life. 'It will be okay. It will be the same for the others, for the other people too', Arne said. Irma put it like this:

Ida: Is there anything good about getting old?

Irma: Yes  $\dots$  we all get there  $\dots$  we become old and ugly and pitiful. You will, too  $\dots$ 

Arne, Irma and Calle thought that when they got older, they would move from the group accommodation to another institution, along with other old people.

Death and dying. In almost every description, death was associated with ageing and later life. The informants described death as a natural end to life, something that would happen to everyone sooner or later. 'If you get old there is no turning back. You cannot breathe or anything', Irma said. Some of the informants described death as a consequence of ageing, while others described it as a result of illness.

Britta, Flora and Göta described the afterlife as a Christian concept, where dead people were with God and Jesus in heaven. Others had a more pragmatic way of looking at their dead parents and friends, either symbolically or actually there in the cemetery or the place of remembrance.

Lars: The place of remembrance, they are lying there. My sister says that I should follow her and watch, but I don't want to...

Ida: Why not?

Lars: No, I don't want to see them.

Lars did not want to visit the place of remembrance, and described it as something painful. Several informants, including Lars, suggested that they had felt sad and a sense of loss when a significant other had died. Calle told this story about losing one of his parents:

Calle: He died . . . when I walked in to talk to him he didn't answer me. He didn't answer me. He was already dead then, already gone.

Ida: What did you feel then, Calle?

#### 618 Ida Kåhlin et al.

Calle: Then I went up to ... him, eh, the doorkeeper, and I said that he was already gone, and then I got off work because you get to be off work when a relative has passed away.

Ida: What do you think about death?

Calle: What I think . . . It was sad, I thought then, I was alone. Yes, that's the way it is.

A few informants also described death as something frightening and fearful. Johanna, who had lived with her mother until she passed away a few years ago, described death as scary, and this was why she had not attended her mother's funeral. For some informants, their negative feelings about death stopped them from visiting the cemetery.

Ida: Do you usually go there [to the cemetery]? Knut: No, I don't. I get nightmares if I go there.

### Discussion

This study provides an insight into the life-world of people ageing with ID. The findings of the study are based on the informants' experiences of ageing and later life as they lived and related them. The content and emphasis of the informants' descriptions were diverse and varied, but all the informants talked within the two themes in one way or another.

The informants' experiences of ageing or being old, and of later life in general, were characterised by a number of changes, which correspond to the conclusions of earlier research (Judge *et al.* 2010; Thompson 2002; Wilkinson *et al.* 2003). Looking at ageing as a process with a number of stages or phases has a long history within social gerontology. However, there is a tendency, in both research and society in general, to see the ageing process as a negative phenomenon. The findings of this study question this view. Though there were suggestions of decline and reduced physical function, health, activity and participation, the informants also gave examples of increased activity and participation. This contrary view is in line with the introductory section above (*see e.g.* Dew, Llewellyn and Gorman 2006; Erickson, Krauss and Seltzer 1989; Judge *et al.* 2010; Wilkinson *et al.* 2003).

In trying to understand the changes described by the informants, the body appears to be significant in understanding the experience of ageing or being old. The changes they mentioned were largely physical ones. They described what Priestley (2003) defined as an impaired body, which has been regarded as a typical sign of ageing in western societies. They described a body, which

needed support from its environment in order to function. The informants' considerable focus on the body as central to the experience of ageing is an interesting contrast to the tradition within social gerontology, which neglects the ageing body in favour of the social and cultural dimensions of ageing (Katz 2010; Twigg 2006). This tradition is also apparent in disability studies (Jeppsson Grassman 2005; Priestley 2003; Shakespeare 2006). The findings of this study show that the body is of significance in the way people with ID understand ageing and later life, in both a physical and psychological sense. Merleau-Ponty (2012 [1945]) uses the concept of the lived body to describe the integration of the physical body and the soul. The lived body is the human tool used to experience the world, always present in everyday life and in continuous interaction with the surrounding world. When Lars said, 'You feel your age ... your body doesn't feel well', he was giving an example of the process of ageing as a physical phenomenon. It seems that age was not only experienced but also expressed through the body. The body became an organising principle in the way the informants described ageing (Hydén 2005). This can be related to earlier studies, which show that the body is a significant concept in understanding the lived experience of disability in everyday life (Berndtsson 2001; Tham, Borell and Gustavsson 2000). It is also associated with a discourse in gerontological research, which considers the body important (Katz 2010).

The changes in body described by the informants limited their ability to act and participate in the surrounding world. As a consequence, the informants described their need for increased physical and social support in daily life, which has also been identified in studies on the general ageing population (Alftberg 2012). However, it seems to have been natural for the informants to talk about, and reflect on the tense relationship between their decreased capacity and activity, and increased environmental support. For people in general, integrating new or increased physical and social support into their lives is an implicit recognition that they are old (Alftberg 2012). This may not be an issue for older people with ID. Perhaps the fact that they have had a disability all their life, and have always been involved with services for the disabled, has given these people skills which make it easier for them to come to terms with the support they require in old age. With this in mind, it could be argued that the need for support, both physical and social, resides in the lived body, and that it is therefore natural for them to talk about it.

The body also featured in the existential aspects of ageing. Although they talked about ageing and later life, half of the informants did not identify themselves as old. However, not seeing themselves as old, even though their chronological age was defined as old by society, is not unusual in the

gerontological field of knowledge. Kaufman (2000) coined the expression 'the ageless self' to indicate the general tendency to see oneself as unchanged. A finding of this current study, however, is the presence of the body in the informants' image of their 'ageless self'. 'I can still walk fast', Arne said in response to why he did not identify himself as old. He was relating to a body, which was still functioning in the way he wanted it to. The physical functioning of the body prevented him from seeing himself as old. The body also played a part in the informants' thoughts about death. When Calle was asked what he felt when he found his father dead, he answered by saying how he acted in this situation, as well as mentioning his feelings of sadness and loss. The body is present as the vehicle of action as well as feelings. However, as Alftberg (2012) concluded in terms of ageing in the general population, the process of getting older seems to involve a relationship between the body and the surrounding world. This was also one of the findings of our study.

The informants described experiences, which could be associated with a cultural dimension of their life-world, where images of ageing and later life were regarded as stereotypes common in society (Hazan 2000; Nelson 2004). Older people were described as incompetent actors. Ageing and later life were described as adverse phenomena related to sickness, death and dependence. However, along with these descriptions were other, more positive images. Ageing was also described in terms of new interests and extended activity performance, a feeling of becoming competent actors in their own everyday lives and as citizens. In contrast to these negative stereotypes, and in agreement with earlier studies (e.g. Lifshitz 2002), the informants also experienced later life as a period of increased activity and participation. 'I'll be at home then, and have a nice time', Irma said. This corresponds to more recent studies within this area of research (e.g. Judge et al. 2010). This study therefore supports a multifaceted image of the ageing life-world of older people with ID, reflecting archetypical characteristics of old age and later life in society (Achenbaum 2010), as well as in the field of gerontology.

The findings of this study show that specific conditions apply when people have lived in group accommodation and been part of the system of services for the disabled throughout their lives. In their accounts, the informants referred to neighbours with ID and the staff working in the group accommodation, and they related to the specific physical environment, which involved both communal and private spaces. This was made explicit when they talked about the supporting environment. The importance of staff was mentioned by several informants. Age-related activities in the group accommodation were also mentioned when they talked about activity and participation. In one sense, people with ID

who live in group accommodation could be regarded as experiencing a collective life-world, described as a merging of the specific environment and norms in the surrounding social, cultural and historical world. Because of their ID, they have similar living conditions, social situations and lifecourses (Thorsen 2005). They have a more limited chance of influencing their physical, social and cultural surroundings. Most social interactions in their daily life are based on relationships connected to their ID, such as neighbours and staff in the group accommodation, and not to relationships they have formed by themselves (Tideman 2004). Their opportunities for acting and participating in their everyday life are affected by norms and legislation related to living in group accommodation. These experiences give them a collective routine influenced by their ID and living in group accommodation.

An interesting finding is that the informants described ageing as an opportunity to become like others. They noted that everyone would have the same living conditions towards the end of their life, and would experience the same loss and the same need for help and support on a daily basis. The voices of these people who have lived with ID all their lives are interesting in relation to the normalisation and development of policy for the disabled. The informants belong to a generation which has been given more opportunities to act and participate in society through social policy reforms, and specifically disability policy. These changes have come successively over the course of their lifetime, and they may not have internalised the right to integration and participation into their understanding of citizenship as naturally as younger generations with ID growing up today (Kjellberg 2002b). They may not have experienced a sense of having the same living conditions as others until later in life. At this point, help and support are suddenly perceived as a collective concern for all older people, whether they have had a lifelong disability or not. In this context, the culturally constructed otherness and reduced participation, which characterise both ageing and disability (Priestly 2003; Sandvin 2008), become a common denominator for normalisation.

The findings of this study can help to influence professionals who organise services for the disabled, as well as policy makers and politicians. It is one of the first studies of its kind, and challenges the view in which people with ID are seen as disabled, rather than as citizens with a diversity of experience formed by their lifecourse, ageing and age, not by disability alone. This study has been performed in a Swedish disability policy context. This context has for several decades been characterised by normalisation, deinstitutionalisation and integration of people with ID in society (Tössebro et al. 2012). However, there are major similarities in the

western world when it comes to disability policy and practice (Race 2007), which supports the transferability of this study's findings into a wider western context.

# Methodological considerations

The method used in this study gave the informants the opportunity to tell and discuss their experience of ageing and later life and this opportunity was taken by the informants. Our conclusion is that this approach was useful in exploring how people with ID experience their life, an existential question, which traditionally has been regarded as difficult to investigate (*e.g.* Booth and Booth 1996; Kjellberg 2002b; McVilly 1995; Nind 2008; Ringsby Jansson 2002).

The study has some limitations that need to be addressed. Firstly, the informants in this study have life experience, health and living conditions that are comparable to most people with ID in Sweden (Umb-Carlsson 2007). The study consists, however, of a small group of informants and the findings must be carefully considered when discussing older people with ID in general. Secondly, the inclusion criterion regarding communication and interaction skills led to informants having moderate to mild intellectual disabilities. This methodological limitation highlights the importance of including several research methods in studies regarding the living situation of people with ID, not exclusively relying on interviews.

### Conclusion

In this study, ageing and later life are described as a process of change, where the body is in constant interaction with the environment, and the activities of everyday life result in changes in activity performance, activity patterns and activity arenas. This process of change also involves a greater need for physical and social support in everyday life.

The study also finds social, cultural and historical dimensions of the life-world to be important factors in the informants' experience of ageing and later life. The findings reflect negative, as well as positive archetypical characteristics of elderly people and ageing, but the informants also regarded later life as a normalising phase, where disability and need for support become a common experience for all old people.

The findings also reveal the existence of a collective life-world, which involves the unique experiences the informants share because of their ID and its consequences for their lifecourse. However, although the informants may have had similar historical, cultural and social

backgrounds, their life-worlds are also formed by their unique individual experiences, such as chronological age, intellectual capability and the events they have witnessed in life. This tension is important in terms of the findings of this study, and in discussing living conditions for people with ID in general.

The experiences of ageing and later life revealed in this study are in many ways similar to the experience of older people in general. The informants' life-worlds are influenced by the cultural context they share with the overall population. On the other hand, it has been shown that older people with ID also have different experiences from other people, and that they therefore belong to a unique group in the ageing population.

The intersection of ageing and lifelong disability should be given more attention in research. This study is a critical contribution to social gerontology, as it is based on diversity and reinstates the body as a core concept in this field of research.

### Acknowledgements

We would like to thank all the informants in this study for generously sharing their experiences. We would also like to thank Professor Eva Jeppsson Grassman for her support during the process of writing this article.

#### References

- Achenbaum, A. W. 2010. Past as prologue: toward a global history of ageing. In Dannefer, D. and Phillipson, C. (eds), *The Sage Handbook of Social Gerontology*. Sage, London, 20–3.
- Alftberg, Å. 2012. Vad är det att åldras? En etnologisk studie av åldrande, kropp och materialitet [What is it to grow old? An ethnological study of ageing, body and materiality]. Doctoral dissertation, Department of Arts and Cultural Sciences, Lund University, Lund, Sweden. (In Swedish with a summary in English)
- Bengtson, V. L., Elder, G. H. and Putney, N. M. 2005. The life course perspective on ageing: linked lives, timing, and history. In Johnson, M. L. (ed.), *The Cambridge Handbook of Age and Ageing*. Cambridge University Press, Cambridge, 493–501.
- Berndtsson, I. 2001. Förskjutna horisonter. Livsförändring och lärande i samband med synnedsättning eller blindhet [Shifting horizons. Life changes and learning in relation to visual impairment or blindness]. Doctoral dissertation, Studies in Educational Science 156, Acta Universitatis Gothoburgenesis, Göteborg, Sweden. (In Swedish with a summary in English)
- Bigby, C. 2004. Ageing with a Lifelong Disability. A Guide to Practice, Program and Policy Issues for Human Services Professionals. Jessica Kingsley, London.
- Bigby, C. 2008. Beset by obstacles: a review of Australian policy development to support ageing in place for people with learning disability. *Journal of Intellectual and Developmental Disability*, **33**, 1, 76–86.

- Bigby, C. and Knox, M. 2009. 'I want to see the queen' experience of service use by ageing people with an intellectual disability. *Australian Social Work*, 2, 62, 216–31.
- Bigby, C. and Frawley, P. 2010. *Social Work Practice and Intellectual Disability*. Palgrave Macmillan, New York.
- Booth, T. and Booth, W. 1996. Sounds of silence: narrative research with inarticulate subjects. *Disability & Society*, 11, 1, 55–69.
- Brewster, S. J. 2004. Putting words into their mouths? Interviewing people with learning disabilities and little/no speech. *British Journal of Learning Disabilities*, **32**, 4, 166–9.
- Burt, D. B., Primeaux-Hart, S., Loveland, K. A., Cleveland, L. A., Lewis, K. R., Lesser, J. and Pearson, P. L. 2005. Aging in adults with intellectual disabilities. *American Journal on Mental Retardation*, **110**, 4, 268–84.
- Buys, L., Boulton-Lewis, G., Tedman-Jones, J., Edwards, H., Knox, M. and Bigby, C. 2008. Issues of active ageing: perceptions of older people with lifelong intellectual disability. *Australasian Journal of Ageing*, 27, 2, 67–71.
- Centre for Easy-to-Read 2012. December. Available online at http://www.lattlast.se/start/english. [Accessed 1 December 2012].
- Dannefer, D. and Settersten, R. A. 2010. The study of the life course: implications for social gerontology. In Dannefer, D. and Phillipson, C. (eds), *The Sage Handbook of Social Gerontology*. Sage, London, 3–19.
- Dew, A., Llewellyn, G. and Gorman, J. 2006. 'Having the time of my life': an exploratory study of women with intellectual disability growing older. *Health Care for Women International*, **27**, 10, 908–29.
- Erickson, M., Krauss, M. W. and Seltzer, M. M. 1989. Perception of old age among a sample of aging intellectual disabled persons. *Journal of Applied Gerontology*, **8**, 2, 251–60.
- Folkestad, H. 2000. Getting the picture: photo-assisted conversation as interviews. *Scandinavian Journal of Disability Research*, **2**, 2, 3–21.
- Giorgi, A. 2009. The Descriptive Phenomenological Methods in Psychology. A Modified Husserlian Approach. Duquesne University Press, Pittsburgh, Pennsylvania.
- Goffman, E. 1961. Asylums. Essays on the Social Situation of Mental Patients and Other Inmates. Anchor Books, New York.
- Goffman, E. 1990. Stigma. Notes on the Management of Spoiled Identity. Penguin Books, London.
- Granlund, M. and Bond, A. 2000. Förståelig information för personer med utvecklingsstörning- perspektiv på kroppsfunktioner, aktivitet och delaktighet [Understandable Information for People with Intellectual Disabilities—Perspectives on Bodily Function, Activity and Participation]. Stiftelsen ALA, Stockholm (In Swedish)
- Gustavsson, A. 2001. Studying personal experience of disability what happened to verstehen when einfühlung disappeared? *Scandinavian Journal of Disability Research*, 3, 2, 29–40.
- Hazan, H. 2000. The cultural trap: the language of images. In Gubrium, J. F. and Holstein, J. A. (eds), *Aging and Everyday Life*. Blackwell Publishing, Oxford, 15–8.
- Heller, T., Factor, A., Sterns, H. and Sutton, E. 1996. Impact of person-centered later life planning training program for older adults with mental retardation. *Journal of Rehabilitation*, **62**, 1, 77–83.
- Heller, T., Miller, A.B., Hsieh, K. and Sterns, H. 2000. Later-life planning: promoting knowledge of options and choice-making. *Mental Retardation*, **38**, 5, 395–406.
- Holland, A. J. 2000. Ageing with intellectual disability. *British Journal of Psychiatry*, **176**, 1, 26–31.

- Hydén, L.-C. 2005. Kroppens berättelser [Body stories]. In Jeppsson Grassman, E. and Hydén, L.-C. (eds), *Kropp, livslopp och åldrande. Några samhällsvetenskapliga perspektiv* [Body, Life Course and Ageing. Perspectives from Social Science]. Studentlitteratur, Lund, Sweden, 147–66. (In Swedish)
- Jeppsson Grassman, E. 2005. Tid, rum, kropp och livslopp. Nya perspektiv på funktionshinder [Time, space, body and life course. New perspectives on disability]. In Jeppsson Grassman, E. and Hydén, L.-C. (eds), Kropp, livslopp och åldrande. Några samhällsvetenskapliga perspektiv [Body, Life Course and Ageing. Perspectives from Social Science]. Studentlitteratur, Lund, Sweden, 19–52. (In Swedish)
- Jeppsson Grassman, E. and Whitaker, A. (eds) 2013. Ageing with Disability: A Life Course Approach. Policy Press, Bristol, UK.
- Jönsson, H. and Taghizadeh Larsson, A. 2009. The exclusion of older people in disability activism and policies—a case of inadvertent ageism? *Journal of Ageing Studies*, 23, 1, 69–77.
- Judge, J., Walley, R., Anderson, B. and Young, R. 2010. Activity, aging, and retirement: the views of a group of Scottish people with intellectual disabilities. *Journal of Policy and Practice in Intellectual Disabilities*, 7, 4, 295–301.
- Kåhlin, I. 2010. Om jag har 'Möjlighet att leva som andra' får jag då 'Bo bra hela livet'?- om bostadssituationen för äldre personer med utvecklingsstörning [If I have the possibility to live as others, can I then live well my whole life? Housing situations for older people with intellectual disabilities]. In Abrahamsson, M., Hagberg, J.-E., Lukkarinen Kvist, M. and Nord, C. (eds), Rum för åldrande. Essäer om äldres boende [Space for Ageing. Essays on Housing for the Elderby]. Skrifter från NISAL No. 1, Linköpings Universitet, Norrköping, Sweden, 28–32. (In Swedish)
- Katz, S. 2010. Sociocultural perspectives on ageing bodies. In Dannefer, D. and Phillipson, C. (eds), *The Sage Handbook of Social Gerontology*. Sage, London, 357–66.
- Kaufman, S. R. 2000. The ageless self. In Gubrium, J. F. and Holstein, J. A. (eds), *Aging and Everyday Life*. Blackwell Publishing, Oxford, 103–11.
- Kelley-Moore, J. 2010. Disability and ageing: the social construction of causality. In Dannefer, D. and Phillipson, C. (eds), *The Sage Handbook of Social Gerontology*. Sage, London, 96–110.
- Kemp, B.J. 2005. What the rehabilitation professional and the consumer need to know. *Physical Medicine and Rehabilitation Clinics of North America*, **16**, 1, 1–18.
- Kjellberg, A. 2002 a. Being a citizen. Disability & Society, 17, 2, 187–203.
- Kjellberg, A. 2002 b. Participation ideology and everyday life. How to understand the experiences of persons with learning disabilities. Doctoral dissertation, Linköping University, Linköping/Örebro, Sweden.
- Kylén, G. 1997. Begåvning och begåvningshandikapp [The Intellect and Intellectual Handicaps]. Stiftelsen ALA/Handikappinstitutet, Stockholm. (In Swedish)
- Lewis, A. 2002. Accessing, through research interviews, the views of children with difficulties in learning. *Support for Learning*, 17, 3, 111–6.
- Lewis, A., Newton, H. and Vials, S. 2008. Realizing child voice: the development of cue cards. *Support for Learning*, 23, 1, 26–31.
- Lifshitz, H. 2002. Attitudes toward aging in adult and elderly people with intellectual disability. *Educational Gerontology*, **28**, 9, 745–59.

- Lifshitz, H., Merrick, J. and Mourad, M. 2008. Health status and ADL functioning of older persons with intellectual disability: community residence versus residential care centers. *Research in Developmental Disabilities*, **29**, 4, 301–15.
- Matikka, L. M. and Vesala, H. T. 1997. Acquiescence in quality-of-life interviews with adults who have mental retardation. *Mental Retardation*, **35**, 2, 75–82.
- McCarron, M., Swinburne, J., Burke, E., McGlinchey, E., Mulryan, N., Andrews, V., Foran, S. and McCallion, P. 2011. *Growing Older with an Intellectual Disability in Ireland 2011: First Results from the Intellectual Disability Supplement of the Irish Longitudinal Study on Ageing.* School of Nursing & Midwifery, Trinity College Dublin, Dublin.
- McVilly, K. R. 1995. Interviewing people with learning disabilities about their residential service. *British Journal of Learning Disabilities*, **23**, 4, 138–42.
- Merleau-Ponty, M. 2012 [1945]. Phenomenology of Perception. Routledge, London.
- Närvänen, A.-L. 2004. Age, ageing and the life course. In Öberg, B.-M., Närvänen, A.-L., Näsman, E. and Olsson, E. (eds), *Changing Worlds and the Ageing Subject. Dimensions in the Study of Ageing and Later Life.* Ashgate Publishing, Burlington, Vermont, 65–80.
- Nelson, T. D. (ed.) 2004. Ageism. Stereotyping and Prejudice Against Older Persons. MIT Press, Cambridge, Massachusetts.
- Nind, M. 2008. Conducting qualitative research with people with learning, communication and other disabilities: methodological challenges. ESRC National Centre for Research Methods Review Paper, University of Southampton, Southampton, UK.
- Nirje, B. 1969. The normalization principle and its human management implications. In Kugel, R. and Wolfensberger, W. (eds), *Changing Patterns in Residential Service for the Mentally Retarded.* President's Committee on Mental Retardation, Washington DC, 179–95.
- Patton, M. Q. 2001. Qualitative Research & Evaluation Methods. Sage, London.
- Perkins, E. and Moran, J. 2010. Aging adults with intellectual disabilities. *American Medical Association*, **304**, 1, 91–2.
- Phillipson, C. 2008. Authoring aging: personal and social constructions. *Journal of Aging Studies*, 22, 2, 163–8.
- Priestley, M. 2003. Disability. A Life Course Approach. Polity Press, Cambridge.
- Putnam, M. 2002. Linking aging theory and disability models: increasing the potential to explore aging with physical impairment. *The Gerontologist*, **42**, 6, 799–806.
- Race, D. 2007. Intellectual Disability. Social Approaches. Open University Press, New York.
- Ringsby Jansson, B. 2002. Vardagslivets arenor. Om människor med utvecklingsstörning, deras vardag och sociala liv [The arenas of everyday life. About people with intellectual disabilities, their everyday and social life]. Doctoral dissertation, Institutionen för socialt arbete, Göteborg University, Göteborg, Sweden. (In Swedish with a summary in English)
- Sandvin, J. T. 2008. Ålder och funktionhinder [Age and disability]. In Söder, M. and Grönvik, L. (eds), *Bara funktionshindrad. Funktionshinder och intersektionalitet* [*Only Disabled. Disability and Intersectionality*]. Gleerups Utbildning AB, Malmö, Sweden, 64–88. (In Swedish)
- Schalock, R. L., Borthwick-Duffy, S. A., Bradley, V. J., Buntinx, W. H. E., Coulter, D. L., Craig, E. M., Gomez, S. C., Lachapelle, Y., Luckasson, R., Reeve, A., Shogren, K. A., Snell, M. E., Spreat, S., Tassé, M. J., Thompson, J. R., Verdugo-Alonso, M. A., Wehmeyer, M. L. and Yeager, M. H. 2010. *Intellectual Disability: Definition*,

- SFS (Svensk författningssamling [Swedish Code of Statues]) 1993:387. Lagen om stöd och service till vissa funktionshindrade [The Act Concerning Support and Service for Persons with Certain Functional Impairments]. (In Swedish)
- Shakespeare, T. 2006. Disability Rights and Wrongs. Routledge, London.
- Sigelman, C. K., Budd, E. C., Spanhel, C. L. and Schoenrock, C. J. 1981. When in doubt, say yes: acquiescence in interviews with mentally retarded persons. *Mental Retardation*, 19, 2, 53–8.
- Socialstyrelsen 2003. Bostad med särskild service för vuxna enligt LSS. Stöd för rättstillämpning och handläggning. [Residential Arrangements with Special Service According with the LSS. Support in Handling and Application of the Law]. Socialstyrelsen, Stockholm. (In Swedish)
- Socialstyrelsen 2012. Official Statistics of Sweden. Statistics—Social Welfare. Persons with Certain Functional Impairments—Measures Specified by LSS 2011. Socialstyrelsen, Stockholm.
- Stalker, K. 1998. Some ethical and methodological issues in research with people with learning difficulties. *Disability and Society*, **13**, 1, 5–19.
- Swedish Research Council 2011. *Good Research Practice*. Swedish Research Council, Stockholm.
- Taylor, S. J. and Bogdan, S. 1998. *Introduction to Qualitative Research Methods.* A Guidebook and Resource. Third edition, John Wiley and Sons, New York.
- Tham, K., Borell, L. and Gustavsson, A. 2000. The discovery of disability: a phenomenological study of unilateral neglect. *American Journal of Occupational Therapy*, **54**, 4, 398–406.
- Thompson, D. 2002. 'Well, we've all got to get old haven't we?' Reflections of older people with intellectual disabilities on aging and change. *Journal of Gerontological Social Work*, 37, 3/4, 7–23.
- Thorsen, K. 2005. Livshistorier, livslop og aldring. Samtaler med mennisker med utviklingshemning [Life Histories, Life Course and Ageing. Conversations with People with Intellectual Disability]. Forlaget Aldring og helse, Oslo. (In Norwegian)
- Thorsen, K. and Jeppsson Grassman, E. (eds) 2012. Livsløp med funksjonshemming [Life Course with Disability]. Cappelen Damm Akademisk, Oslo. (In Norwegian)
- Tideman, M. 2004. Socialt eller isolerat integrerad? Om institutionsavveckling och integrering. [Social or isolated integrated? On winding-up institutions and integration]. In Tössebro, J. (ed.), *Integrering och inkludering* [*Integration and inclusion*]. Studentlitteratur, Lund, Sweden, 121–40. (In Swedish)
- Tössebro, J., Bonfils, I.S., Teittinen, A., Tideman, M., Traustadottir, R. and Vesala, H.T. 2012. Normalization fifty years beyond—current trends in the Nordic countries. *Journal of Policy and Practice in Intellectual Disabilities*, **9**, 2, 134–46.
- Twigg, J. 2006. The Body in Health and Social Care. Palgrave Macmillan, New York. Umb-Carlsson, Ö. 2007. Hälsa och levnadsförhållanden hos personer med
- utvecklingsstörning [Health and Living Conditions of People with Intellectual Disability].
  Statens Folkhälsoinstitut, Stockholm. (In Swedish)
- Walmsley, J. 2001. Normalisation, emancipatory research and inclusive research in learning disability. *Disability and Society*, **16**, 2, 187–205.
- Wilkinson, H., Kerr, D. and Rae, C. 2003. People with a learning disability: their concerns about dementia. *Journal of Dementia Care*, January/February, 27–9.
- World Health Organization 2001. Healthy ageing—adults with intellectual disabilities: summative report. *Journal of Applied Research in Intellectual Disabilities*, 14, 3, 256–75.

### 628 Ida Kåhlin et al.

World Health Organization 2012. *Disability and Health.* Fact Sheet No. 352, November. Available online at <a href="http://www.who.int/mediacentre/factsheets/fs352/en/">http://www.who.int/mediacentre/factsheets/fs352/en/</a>. [Accessed 1 November 2012].

World Health Organization 2013. *The Process of Obtaining Informed Consent.* May. Available online at http://www.who.int/rpc/research\_ethics/Process\_seeking\_IF\_printing.pdf. [Accessed 1 May 2013].

Accepted 4 November 2013; first published online 16 December 2013

Address for correspondence:

Ida Kåhlin, National Institute for the Study of Ageing and Later Life, Department of Social and Welfare Studies, Linköping University, 601 74 Norrköping, Sweden.

E-mail: ida.kahlin@.liu.se