“I hear the music and my spirits lift!”

Pleasure and ballroom dancing for community-dwelling older adults.

Sarah R. Chipperfield & Paul Bissell

1Department of Sport, Exercise and Rehabilitation Sciences, University of Hull, U.K.

2School of Human and Health Sciences, University of Huddersfield, U.K.

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Dr Sarah R. Chipperfield
Department of Sport, Health and Exercise Science,
University of Hull
Hull, HU6 7RX, UK
s.r.chipperfield@hull.ac.uk
+44 1482 462229

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Abstract

Physical activity for older adults is recommended to encourage the maintenance of functional autonomy and improve mental health. Ballroom dancing involves aerobic, strength and balance work and is an inherently social activity. This 12-month qualitative study considered the influence of ballroom dancing on health and well-being in community-dwelling older adults. It explores an under-reported aspect of physical activity, which may incentivise older people to participate, that is, pleasure.

Qualitative data were managed and analysed using the Framework Analysis approach. Semi-structured interviews were conducted with 26 older-adult ballroom dancers. Five typologies of pleasure were identified. In addition to ‘sensual pleasure’, ‘pleasure of habitual action’ and ‘pleasure of immersion’, as suggested by Phoenix and Orr (2014), the ‘pleasure of practice’ and ‘pleasure of community’ were also identified. Ballroom dancing produces a strong sense of embodied pleasure for older adults and should be promoted by health and exercise professionals for community-dwelling older adults.

Keywords: Dancing, ageing, physical activity, well-being.
Introduction

Although adults in the United Kingdom (U.K.) are living longer and are, in the main, healthier and wealthier than previous generations, age is by far the biggest risk factor for a wide range of clinical conditions, with musculoskeletal conditions being the main cause of years lived with disability for older adults (Briggs et al., 2016; World Health Organization (WHO), 2021). Approximately 65% of older adults aged 65-85 years live with at least two long-term health conditions (Barnett et al., 2012, cited by Wolff et al., 2014), with musculoskeletal conditions commonly co-existing with mental health conditions (Public Health England, 2019).

Given the gradual increase in the average age at which older adults are able to retire and claim a state pension in the U.K., it is increasingly important that older adults maintain a good level of health and functional autonomy to accommodate the extended years in work (Dominiczak et al., 2014). Therefore, designing effective, multifaceted health and well-being policies for an ageing population is a pressing concern. Due to the rise of the ageing population over the last decade, worldwide health policy has focused its priorities on the theme of ‘healthy ageing’ with the United Nations General Assembly declaring 2021-2030 ‘The Decade of Healthy Ageing’ (WHO, 2021).

Beswick et al. (2010) suggest ‘healthy ageing’ consists of the ability for individuals to remain independent, demonstrate personal growth, good physical function, psychological well-being and social involvement.

Additional ageing theories such as ‘successful ageing’, ‘active ageing’ (Larkin, 2013), ‘ageing well’ (The Lancet, 2012) ‘productive healthy ageing’ (Public Health
England, 2019) and ‘resilient ageing’ (Hicks and Conner, 2013) have been suggested. Such concepts have focused on adaptations throughout the life-course and maintaining good levels of emotional and cognitive health, personal growth, physical activity and independence, autonomy and on reducing social isolation, age-related discrimination and abuse (Beswick et al., 2010). Whilst these concepts aim to address the needs of older adults, they have also been criticised for their political rhetoric; ‘successful’ and ‘active’ ageing may suggest ageing is a social and economic burden if not well managed, and indeed, will be unachievable for some (Larkin, 2013, p.153). However, Beswick et al. (2010) suggest that successful ageing can still occur in those who have significant dependence upon others if social engagement is strong. The concept of successful or active ageing will depend upon how ‘success’ is defined and by whom, and it is acknowledged the term can have negative connotations; that if ‘successful’ ageing is not achieved, one is ageing unsuccessfully. It must be recognised that for some, over-coming the inherent physical decline of the ageing body is hampered by long-term health conditions, and a multitude of other socio-eco-demographic factors, which may make ‘successful’ ageing near impossible.

Of course, it is not physical activity alone that can address population health. Whilst activities such as ballroom dancing are a social and relatively inexpensive physical activity to be involved in, requiring little in the way of expensive equipment or dress if participating at recreational level, to improve population health outcomes, wider issues need to be addressed for older adults. These include such complexities as suitable access to and provision of healthcare, appropriate housing and security of living; both financial and physical environments and socio-eco-demographic variables such as gender, marital status and asset ownership and, consequently, there is a need for
supporting policies and interventions from governments too (Cheung-Ming Chan and Cao, 2015; Arazi et al., 2022). The literature indicates that social and cultural factors have a considerable impact on one’s ability to adhere to physical activities. Financial, accessibility and environmental factors have previously been cited as perceived barriers to physical activity (Flynn and Stewart, 2013) and these are barriers that might become more prevalent for older adults, in addition to logistical factors such as committing sufficient time for transportation to and involvement in activities (Azari et al., 2022).

Whilst a complex topic to examine, lower socioeconomic group status has also been associated with lower levels of leisure time physical activity (Elhakeem et al, 2017). Using the Index of Multiple Deprivation (IMD) measuring local deprivation, recent findings suggest that 50% of those in the lowest quintile, the ‘most deprived’ group, met aerobic activity guidelines, in comparison to 68% of those in the least deprived socioeconomic group (Health and Social Care Information Centre (HSCIC), 2017).

The ageing process is commonly considered to involve negative changes to physical health, such as a decline in function, mobility, muscle strength, vision, vestibular, somatosensory and central nervous system changes and an increased risk of falls, yet there are limited numbers of older adults participating in vigorous physical activity to levels that have a preventative effect on such age related changes (Fernández-Argüelles et al., 2015; Flynn and Stewart, 2013; Gomes da Silva Borges et al., 2014). Research suggests 13% of adults in the 65 to 74 age-group and 6% over the age of 75 participate in vigorous activity, with 35% of males and 45% of females aged over 75 being considered inactive (Flynn and Stewart, 2013 p.91). Therefore, whilst acknowledging the complexities of improving population health, there remains a need to encourage older adults to participate in physical activities that mirror current
guidelines for this age-group; these including activities that include aerobic,

strengthening, balance and co-ordination exercises to help reduce the risk of falls

(National Institute for Health and Care Excellence (NICE), 2013).

Ballroom Dancing, health and well-being

Social ballroom dancing is a physical activity that includes elements of aerobic,

balance and strengthening exercise (Blanksby and Reidy, 1988; Gomes da Silva Borges

et al., 2014; Verghese, 2006). It is an inherently social activity that can help build one’s

confidence, skills and sense of worth (Cooper and Thomas, 2002). Although the

majority of ballroom dancing studies use small sample sizes for a period of around 2 to

3 months to assess for health and well-being changes, results have demonstrated that

even in very short duration studies, ballroom dancing appears to give rise to significant

changes in functional activity, gait measurements, balance outcome measures and

cognitive performance in clinical populations worldwide (Abreu and Hartley, 2013;

Belardinelli et al., 2008; Gomes da Silva Borges et al., 2014; Hackney and Earhart,

2009; Hackney et al., 2007; Hulbert et al., 2017; Kattenstroth et al., 2011; McKinley et

al., 2008; Rios Romenets et al., 2015; Verghese, 2006). In further short-term studies,

ballroom dancing has been suggested to show a moderate reduction in depression scores

and some positive subjective experiences such as enjoyment, social interaction and a

pleasure for learning being reported in questionnaire responses (Haboush et al., 2006)

and significant reductions in depression and improvements in quality of life and self-
estime measures (Pinniger et al., 2012).

Lima and Vieira (2007) studied the meanings of ballroom dancing and its health

benefits in 60 people aged sixty years and over in Brazil. Ballroom dancing was said to
be ‘entertaining’ and ‘relaxing’ (p.137) and participants felt happiness and an ability to forget their problems and unpleasant experiences during classes; “everything turns into beautiful moments” (p.138). The authors suggest the older adult dancers were able to foreground their own bodies and modify the conventional role of older adults, “the body may change from a source of oppression to a course of freedom” (p.140).

Koch et al. (2016) also considered the theme of the dancing body in their feasibility study of a tango intervention for adults with Parkinson’s. While based upon only a single 90-minute intervention with 34 participants, findings suggested significant improvements in well-being, body self-efficacy and cognitive outcome expectancy. Additional measures demonstrated increases in happiness and elements such as those related to aesthetic experiences, emotional expression, unison with partner and joy and pleasure. Rodio and Holmes (2017) explored ballroom dancing for older adults in an assisted living facility and discovered it provided a sense of community and allowed individuals to reconnect, reminisce and actively engage in life. Similarly, Stevens-Ratchford (2016) interviewed and observed older adults who had been participating in long-standing ballroom dancing for over a decade, for 2-hour sessions, 3 times over a 4-week period. The dancers considered ballroom dancing to provide cognitive challenge and stimulation of their minds, motivation to develop their dancing skills despite its challenges and that dancing had become an important and pleasurable part of their lives over the years.

The results from the studies above provide positive findings that suggest ballroom dancing could enhance ‘successful’ ageing and emotional well-being in older adults since participation in ballroom dancing has been found to provide a sense of enjoyment, community and social inclusion across diverse cultures. However, much of
the dancing research has focused on older adults residing in assisted living environments, or living with long-term neurological or cognitive pathologies, rather than individuals who reside independently in their own homes who self-manage a variety of long-term health conditions. Further, it has only been examined in short-term or episodes of ‘one-off’ data collection, rather than longitudinal studies with more ‘novice’ dancers.

**Pleasure and physical activity**

The extent to which individuals are able to successfully age, is to some degree dependent on their investments and interests, which, in turn, are shaped by socio-eco-demographic factors such as one’s social class, gender, race, lifestyle and educational and income levels (Arazi et al., 2022). Interests are forms of embodied pleasure and there has been increasing interest in how individuals gain ‘pleasure’ from their health-seeking behaviours. Pleasure is considered an important aspect of health promotion and advocated as a factor that should be incorporated into public health policies to improve adherence to exercise (Allain, 2020; Bennett et al., 2017; Crawford, 2006; Ekkekakis et al., 2011; Frazão et al, 2016; Mikkelsen, 2017; Phoenix and Orr, 2014). Although ‘pleasure’ has rarely been considered from the perspective of older adults, Phoenix and Orr (2014) suggest the pleasures of physical activity should be explored across the life course. Pleasure needs to become a focus of health promotion for older adults as it can foster interpersonal relationships and belonging (Bennett et al., 2017; Lindelöf et al., 2017).

‘Pleasure’ is defined as, “being the diverse emotions that make a person ‘feel good’, including, “happiness, joy, fun, sensuality, amusement, mirth, tranquillity”
identify 4 typologies of pleasure; sensual pleasures, documented pleasures, the pleasure of habitual action and the pleasure of immersion. According to Phoenix and Orr (2014) ‘sensual pleasures’ encompass the sensory experiences of physical activities, such as the sensations of touch, sounds and smells. ‘Documented pleasures’ relate to the documentation of one’s activities after the event in diaries, training logbooks or other forms of written accounts. The ‘pleasure of habitual action’ relates to the habitual involvement in physical activity and the pleasure, “evoked by the habit of doing the activity”, which provides an element of structure and purpose in life, particularly after life-changing events such as retirement (p.98). The pleasure of immersion is noted to be the pleasure derived from being able to “escape from and/or gain perspective on issues demanding attention” in one’s everyday life (p.99). Cabrita et al. (2017, p.1) also suggest that, “pleasure is one determinant of intrinsic motivation” but is often forgotten when promoting physical activity for older adults and is “under-researched and under theorised” in healthcare.

**Research aim**

This study aimed to explore the health and well-being experiences of community-dwelling older adults who participated in social ballroom dancing over a 12-month period. ‘Well-being’ is a term often used in healthcare practice but there remains some debate around the meaning of well-being and how it might be conceptualised and measured (Hartwell, 2013). Whilst different health policies and disciplines might have contested perspectives on a definition of ‘well-being’, there remains broad assumptions that well-being is concerned with dimensions such as one’s life satisfaction, positive mental health, resilience, positive social relationships and
autonomy (Mansfield et al., 2020). These multidimensional factors were explored with
the participants in this study with relation to their involvement with ballroom dancing.

The findings apply, add to and extend Phoenix and Orr’s (2014) work on
pleasure and physical activity with the presentation of an adapted typology model
specific to the pleasures of ballroom dancing for community-dwelling older adults.

**Methodology**

This report focuses on the qualitative element of a longitudinal qualitative-
dominant, concurrent mixed-methods study (Padgett, 2012), which was conducted over
a 12-month period, to investigate the influence of social ballroom dancing on health and
well-being for older adults. The quantitative element, which focused on the analysis of
standardised clinical outcome measures for falls risk, balance and well-being, has
previously been published (Chipperfield and Stephenson, 2022).

Doyle et al. (2009, p.178) discuss the paradigm of ‘pragmatism’ and advocate an
‘eclectic’ approach to the research process, whereby the merits of combining both
qualitative and quantitative research paradigms in mixed method studies are utilised to
optimise the ability to answer one’s research questions. This further highlights that
mixed methods are useful in healthcare research as they not only report on outcomes,
but also the context of outcomes measured and because healthcare research presents,
“complex and multi-faceted research problems” (Doyle et al., 2009, p.175) because
‘health’ is a complex and multifaceted phenomenon. John Dewey, in his early
advocation of pragmatism notes, “neither inquiry nor the most abstractly formed set of
symbols can escape from the cultural matrix in which they live, move and have their
being” (1938, p.20 cited by Corbin and Strauss, 2008, p.3). Following the position of Dewey’s paradigm of pragmatism, with its emphasis on lived experiences (Morgan, 2014); participants’ beliefs and actions were considered in the process of a pragmatic approach to the qualitative inquiry in this research study. The qualitative methodology will be outlined below.

Participants

The aim was to recruit a purposive sample of 25-30 participants. Creswell (2007) suggests using 20-30 participants in qualitative inquiry to develop theoretical saturation. Participants were community-dwelling older adults who participated in social ballroom dancing. Inclusion criteria were minimised, recognising that many older adults live with various long-term health conditions. Therefore, inclusion was based on considerations of age group (>55 years-old with no upper defined age limit), community dwelling status (lived alone or with a partner in their own homes) and social ballroom dancing requirements (dancing for at least 1-hour per week, and novice/non-competitive dancer level) and the suitability of the outcome measures chosen to assess for physical function (as reported in Name Withheld and Name Withheld, 2020). Prior to recruitment, it was recognised that dancing classes were an activity that participants often started as a new activity shortly after retirement, at around the age of 60, but at times partners were slightly younger (hence the >55 age group). Participants with diagnosed dementia-related pathology were not the focus of this study as there has been previous research into dementia and ballroom dancing (for example, Rösler et al., 2002; Verghese et al., 2003). Thus, to avoid duplication and some of the practical ‘challenges’ a prospective study may present for those living with dementia (Samsi and Manthorpe,
2020), such as changes in communication and language production, word-finding
difficulties, limited concentration spans and possible distress or agitation arising from
symptoms, people with dementia were excluded.

Qualitative approach

Participants’ well-being experiences, motivations, meanings and realities were
gathered via semi-structured interviews. An interview guide was used to address
specific research questions. This focused on the reasons why older adults engage in and
adhere to social ballroom dancing as a physical activity and the relationship between
ballroom dancing and their health and well-being. This was modified following each
round of interviews, having considered the findings from the preceding interviews.

Participants were interviewed by the lead author on-site at the local university
campus, either as individuals, if they attended their dance classes alone; or as a pair if
they attended with a dance or life partner. This assisted with consideration of the
interactions and dynamics of a dance partnership. Participants were interviewed three
times during the course of the 12-month study; initially at baseline, after 6 months and
at 12-months. Baseline interviews considered influence of dancing on their health and
well-being, what were the participants’ initial motivations to dance and explored their
dance experiences across the life course. Subsequent interviews at 6 and 12 months
considered how the experience of involvement in ballroom dancing influenced one’s
health and well-being over a 12-month period, progression in dancing, adherence and
the motivations of participants to continue, or reasons for cessation. Interviews were
recorded using a digital voice recorder and transcribed verbatim.
The lead author had a personal history of social ballroom dancing and it was recognised and acknowledged that this position might have had a potential impact on the interpretation of findings via an ‘insider’ status. Lincoln (2010, p.7 cited by Smith et al., 2012) argues that pragmatists not considering epistemological and ontological issues are ‘naïve and fraudulent’ and that it is important for researchers to consider their standpoint, their relationship to others and what constitutes knowledge.

Derived from Thematic Analysis, a Framework Analysis (FA) approach was settled upon as it provided a pragmatic, thematic method to collect and analyse the qualitative data (Ritchie and Spencer, 1994). FA is a well-known approach in health-care research and was considered suitable for use when analysing semi-structured interview data that has been collected to answer specific research questions, a priori issues that need addressing and when the research has more limited timescales (Gale et al., 2013; Ritchie and Spencer, 1994; Srivastava and Thomson, 2009). It depends, somewhat, on how the research questions are posed as to whether an inductive or deductive approach is taken in FA, but how questions, such as those posed during the interviews in this study as to how ballroom dancing influences one’s health and well-being, took a more inductive approach as the themes were generated through coding of the data and Gale et al. (2013, p.3) note “this allows for the unexpected and permits more socially-located responses”.

The 5-stage process advocated for FA to structure the analysis of qualitative data was employed in this study due to its pragmatic approach and for the provision of a comprehensive audit trail. The stages are: Familiarisation with the data, whereby the interview recordings are listened to again and transcripts read through in full
‘stock’ of the data; Identifying a thematic framework, the recognition of recurrent themes; Indexing, for which a structured approach as suggested by Gale et al. (2013) was used, similar to that of Grounded Theory with ‘line by line’, ‘open’ and ‘focused’ coding stages used (Charmaz, 2014; Strauss and Corbin, 1998); Charting of emergent codes and themes using Microsoft Excel® as a data organisation and management programme. Finally, the Mapping and Interpretation stage is a reflexive process of immersion in the data to consider reasons and provide explanations for the emergence of given phenomena or people’s attitudes, experiences and behaviours towards social ballroom dancing. Charts were reviewed, the key themes and background literature were considered to help address the research questions and comparisons and contrasts made with the findings from this study (Ritchie and Spencer, 1994; Srivastava and Thomson, 2009; Ward et al., 2013).

During the process of indexing and coding, a sample of the interviews were considered by one of the research supervisors as a ‘critical friend’, thus encouraging reflexivity of the data. The open codes were discussed and as a result one of the titles of the key themes was amended. Whilst not performed as a means of demonstrating ‘reliability’ in the qualitative data, for there are arguments that reliability is inappropriate in qualitative research (Smith and McGannon, 2018, p.113), this process of peer review and discussion can assist with challenging each other’s construction of knowledge, thereby increasing the rigour of the analysis (Creswell, 2007; Smith and McGannon, 2018). Codes were identified from each set of participant interviews and sent as a Microsoft Word® document to each participant via email or post for comment. The worth of ‘member checking’ is suggested by some as a process designed to enhance validation and rigour in qualitative research (Creswell, 2007 p.46) yet it has since been
contested by others as an ineffective process due to its problematic epistemology and ontology (Smith and McGannon, 2018). Whilst is recognised that ‘member checking’ has theoretical flaws, publication ‘checklist’ guidelines continue to ask whether transcripts and/or themes have been ‘returned to participants for comment and/or correction’, with the widely cited ‘consolidated criteria for reporting qualitative research’ (COREQ) criteria used (Tong et al., 2007, p352). The authors prefer to consider, in agreement with Smith and McGannon (2018, p.104), that the process of returning codes and themes allowed for ‘member reflections’; for neither the researcher nor participant are truly able to ‘step outside of’ their own experiences. In this instance, the participants were given opportunity for open dialogue on whether the themes derived from the transcripts were an accurate representation of the interviews. Participants said that no misrepresentations of their meanings had occurred during the coding process, although, again, this process cannot be used as a claim for ‘validation’ since the agreement might be influenced by a participant’s comprehension or inadvertent power dynamics at play between the researcher and participant (please see Smith and McGannon, 2018, p.107)

**Ethical considerations**

Prior to recruitment, ethical approval was sought and gained from the University of Hudderfield’s Research Ethics Panel to ensure adherence with ethical codes of practice for inclusion of human subjects. Right to withdraw, confidentiality and anonymity, storage of data and a risk analysis were considered and written informed consent was given by all participants.
Research Findings

A purposive sample of 26 older adults were recruited to the study. The participants’ ages at baseline ranged from 58 to 83 years, with a mean age of 66.7 years (Standard Deviation (SD)=5.85). Fifty-four percent (n=14) were female and 46% (n=12) were male. All participants were recruited face-to-face via one local dance class leader contact and met the inclusion criteria. Of the 26 participants at baseline, 23 (88%) had pre-existing long-term medical conditions for which they took regular medication. The various conditions included different types of arthritis, osteoporosis, Coronary Heart Disease, hypertension, hyperthyroidism and visual pathologies. No participants were identified as having a dementia-related pathology.

Participants were recruited from newly formed dance classes, and interviewed as soon as possible upon recruitment this usually being within several weeks of their attendance at the dance class. Some of the participants had previously attended ballroom dancing classes at a recreational level in their late teens and twenties several decades earlier, but reported they had stopped once they married, had families and work and home life dominated. One participant had been involved in ballroom dancing competitions 5 decades earlier.

Twenty-three participants (88%; 13 females, 10 males, mean age 66.5 years (SD=5.96)) completed the study and attended all 3 interview sessions over the 12-month period, with the interviews at baseline, 6 and 12 months. Following the interviews that occurred at the 3 stages of data collection, the questions regarding the influence of ballroom dancing on one’s health and well-being, one’s reasons for attending ballroom dancing classes and subsequent adherence appeared to have reached a point of saturation whereby a comprehensive understanding was provided by participants, with no new codes emerging. Three participants (2 male, 1 female;
participant numbers 16, 17 and 20) withdrew from the study after the baseline data
collection session and before the 3-month meeting as they had decided to cease
ballroom dancing classes before the 3-month data collection point and hence, no longer
met the inclusion criteria. Twenty of the 23 participants (88%) who completed the study
lived with long-term conditions for which they took medication.

In total 41 interviews were performed with individuals or dancing couples.

Interview lengths ranged from 9 minutes and 53 seconds to 69 minutes and 48 seconds.
The baseline round of interviews tended to be the longest length for each set of
participants, with the third round the shortest (as was the case for the shorter length
interview noted above), reflecting a saturation of the themes discussed by 12-months.
To assist with interpretation of the findings, the demographic characteristics, participant
pseudonyms and interview status are summarised in Table 1 below.

Table 1 Participant Demographics and Pseudonyms

Of note, the dyad of Florence and Isabel was two widowed friends who danced
together, travelled to the data collection sessions together and hence wished to be
interviewed together. All other dyads consisted of life partner couples. Participants 5,
10, 13 and 20 were interviewed as single participants.

Participants’ addresses were recorded to allow for ease of correspondence for arranging
data collection appointments. This included the recording of postcodes, which allowed
for socioeconomic groups to be categorised using participants’ postcodes according to
the Index of Multiple Deprivation (IMD) data in Table 2 below (National Perinatal
Epidemiology Unit (NPEU), n.d.). The IMD social group quintiles were not an atypical
spread of scores, with groups 2 to 4 evenly represented and the higher and lower
quintiles including lower number of participants, as might be expected. This
demonstrated that social ballroom dancing was enjoyed as an activity across social
groups.

Table 2 Categorisation of socioeconomic groups by Index of Multiple Deprivation scores

Pleasure and ballroom dancing

The over-riding theme that emerged during interviews was that of the ‘pleasure’
that ballroom dancing provided for dancers; not only the act of dancing itself, in terms
of aspects such as the aesthetics, the sense of freedom of movement and self-expression,
but the sociality of the dance with one’s partner and within the group. This aligns with
the work of Phoenix and Orr (2014) and their qualitative study on pleasure and physical
activity amongst older adults. With the exception of ‘documented pleasures’; as none of
the participants in this study mentioned participating in this form of pleasure, the other
three types of pleasure as suggested by Phoenix and Orr (2014) namely, ‘sensual’,
‘habitual action’ and ‘immersion’ emerged from the data as evident within this sample
population of older adult ballroom dancers, thus demonstrating theoretical
generalisability between the research. However, the current research highlights that
there is more complexity to the types of pleasure associated with physical activity.
Whilst applying some of the types of pleasure of physical activity, as suggested by
Phoenix and Orr (2014), this study specifically applies and gives examples of these
pleasures in ballroom dancing and proposes two further types based upon the prominent
themes that emerged from the findings; the ‘pleasure of practice’ and ‘pleasure of
community’. These five types of pleasure will be presented in relation to community-
dwelling older adults who participate in ballroom dancing.

Figure 1 below represents a new model of the 5 typologies of pleasure of
ballroom dancing for older adults that emerged from the data in this study.

Figure 1: The Pleasures of Ballroom Dancing for Older Adults

Ballroom Dancing and Sensual Pleasures

The sense of sound was stimulated by hearing music to accompany ballroom
dancing and was often highlighted by participants as being an important aspect of the
pleasure of engaging in ballroom dancing. It provided a sense of reminiscence for
individuals; the music being of an era to enable ‘rekindling’ their youth and earlier
dance experiences. Vitti, Moore, Dalton and O’Neil (2018) also note the importance of
self-selected music to enhance a pleasurable experience during intense physical activity.
As Isabel suggested, she would not go to exercise classes where there was no music, “If
there wasn’t the music it wouldn’t be the same”. Kathleen considered there to be a
combination of senses involved in her pleasure; those of movement and body awareness
(a sense of proprioception) and the audible music that provided her with sensual
pleasure. Similarly, Isabel noted, “You can move to the music and you feel… that’s how
I feel anyway, there’s a rhythm to it”.

Touch is an important sense used during the experience of ballroom dancing.
The touch of a partner, the lead, constantly engages the follower and indicates the
direction of movement or the next steps to be performed in a routine and one cannot
successfully dance ballroom without attention to a partner’s touch. This physical
sensation was highlighted by Simon who had suggested ballroom dancing was a shared experience with his partner Elsie, they were together as a couple, “you’ve got contact with somebody” as there was a sense of awareness of each other. In ballroom dancing an acute awareness of a partner’s touch is an important aspect of leading and following in dances as Les highlights, “My partner knows what I am going to do because me [sic] body tells them”. Isabel described the proprioceptive sensual pleasure of the bodily awareness of ‘floating’ around the dance floor providing pleasure when dancing with Les. The pleasure of following the touch of a partner, thus enabling dancers to dance provided a sense of instant gratification.

The notion of sensual pleasure can be extended to involvement of the sensory/perceptual system of proprioception, which is responsible for the sense of muscular position and movement (Toates, 2011). Participants discussed their muscles ‘not being used to’ performing certain movements but that as they progressed they realised the adaptations were ‘doing some good’, thus the reported sense of improvement in posture, balance, joint position and body awareness via the sensory proprioceptive system provided a sense of pleasure.

Not only was touch important in terms of the contact with a partner and the enabling of the dance, but it also provided a psychological support when individuals lacked confidence in their physical abilities. Kathleen highlighted this when referring to her anxieties about falling, having previously sustained physical injuries resulting from a fall. “When you’re dancing, you’ve got a partner to hold on to” she noted. This sense of touch provided a supportive role, a sense of safety, security and confidence whereas walking outside alone, “I’m always aware of it”. Similarly, Brenda and Robert had
observed the supportive touch of others enabling a frailer individual in a partnership, “they support each other you know, husband and wife… they so enjoy it!” when discussing how they had seen touch contributing to others’ enjoyment of the dance.

However, several participants discussed the intimate nature of touch in ballroom dancing and how there was discomfort with touching anyone other than their life partner or regular ballroom partner in such a manner. Sheila had suggested, “You don’t want to be as intimate with somebody else” and as Robert reiterated “so it proves to me we go with our partners to dance”.

In addition to the sensations of touch and sound in ballroom dancing, many participants spoke of the visual aesthetics of ballroom dancing; suggesting that the sense of sight and of visual stimulation also provided participants considerable pleasure. This was evident in two ways; both as participants seeing and the gaze of others. Some couples, such as Brenda and Ronnie, were inspired to begin ballroom dancing by the sight of watching others dance whilst they were on holiday over many years. Participants who had attended social dance events at such venues as the Blackpool Tower Ballroom marvelled at the sight; the beauty of the building itself, the ballroom floor, the costume, dress and make-up of dancers. It was considered and highlight of one’s dancing experience and “mind-blowing” by Patrick. Eric’s summary of the experience discussed the elaborate styles when dressing for the dance occasion and “it’s, er, a sight!”.

Once some of the couples improved their skill levels and confidence and felt capable of dancing in front of others at social dance events, they used the opportunity to
be seen to dance in front of others. As Claire had highlighted “this was one of the points of doing it, was to go to Blackpool and sort of show off a bit, you know, to actually do it in front of everybody else”. Perhaps this might also indicate the possibility of a ‘pleasure of performance’ and this might be a provisional theme to further explore in more experienced older adult ballroom dancers. There is no doubt that those even observing others dancing at such events gained pleasure from watching others perform, as Claire had recalled when the audience were watching her and her partner Isaac dance and her sense of pleasure when they had been given a round of applause at the end of their routine. Although for some participants, the gaze of others was a more disconcerting experience causing participants such as Richard and Jeane, to shy away from participation for fear of embarrassing themselves.

Ballroom Dancing and the Pleasure of Habitual Action

Many of the participants in this study had very recently retired and one of their first concerns was to find a new structure and purpose for their lives, new activities and new social avenues. For Pamela, her alarm clock post-retirement was set as it was for work, but now her week’s ‘work’ consisted of numerous forms of physical activity “so in that way, it is self-motivation, but I do treat it like work, which helps and it’s a socialising side of it as well”. Les spoke of the importance of ballroom dancing as being something he had to “get up and go to, be there at a certain time”. Julie also highlighted her life was not now “governed by clocks” in terms of work commitments, leaving time for dancing to become “part of our routine of life now really. I wouldn’t think of not going”. For some participants, their lives were organised around dancing, including going on dance holidays, attending social dance events or avoiding clashes such as visitors coming or having to care for grandchildren on the days of their dancing classes.
Their pleasure from ballroom dancing has now grown and needed to be balanced and organised around their day-to-day lives.

This group of dancing participants persevered despite set-backs, particularly associated with their or their partner’s physical health. This was evident for participants such as Jeane and Robert. Jeane’s husband Alan had said to her during the interviews, “You do actually make an effort, don’t you?” in reference to her overcoming several ailments to participate in the weekly dancing classes. Similarly, Robert and his wife Brenda also participated in spite of their physical limitations. They had been inspired by watching others dance, who they considered to be older and more disabled than they were, and were of the mentality, ‘if they can do it, so can we’.

Les also discussed the need to improve his health following a cardiac event. “It took me a while to realise I ought to, I thought I can manage without, then I thought oh come on, you’re Michelin man!”. He ‘realised he ought to’ fulfil his bodily potential and ballroom dancing became his form of habitual pleasure to enable this. In Les’ case, he returned to a physical activity that had provided him much pleasure in his youth.

Kathleen’s environmental concerns related to access to the dance classes, she would only attend if she was familiar with the driving route, if it was very local and if there was a safe place to park her car, otherwise she would not go. When considering her reasons for maintaining this habitual action of ballroom dancing, Kathleen noted:
Before I go, I think of, you know, I don’t want to go. I turn out and then as soon as I am there, I change and I feel better amongst people and I really enjoy it and I come away feeling a lot better, feeling more, younger.

Kathleen demonstrated a relationship here between her social and physical environments; she was in the company of familiar people, at a safe venue she knew. Kathleen’s biological needs are addressed as she began to feel better; and her body demonstrated its potential as she began to feel younger. The mind ‘feeling better’ and body’s sense of ‘feeling younger’ indicated an enhanced well-being and sensual pleasure through the habitual pleasure of ballroom dancing.

Ballroom Dancing and the Pleasure of Immersion

The sense of enjoyment and pleasure that participants discussed related to their ability to ‘forget everything’ when ballroom dancing and this was a prominent aspect of the meaning of ballroom dancing for them. Sheila discussed how dancing had helped her cope during the period when her mother was dying by escaping from the oppressive atmosphere of the hospital visits. Kathleen felt she was able to manage her constant anxiety regarding family troubles by dancing “I just forget everything and then, and just enjoy it”. Phoenix and Orr (2014) discuss how detaching from one’s daily concerns and/or people involved attachment to another place and this appeared to be the case for Kathleen’s attachment to her ballroom classes, it was her therapeutic landscape (Hoyez, 2007, cited by Phoenix and Orr, 2014).

Whilst the ageing body might constrain or limit pleasures for some due to physical changes, several participants discussed how, when ‘in the moment’ of the
dance, they forgot their aches, pains and ailments because the pain was over-ridden by
the sense of pleasure of the act of dancing. Immersion enabled such transformation that
their aches and pains were forgotten when in the moment of the dance, as demonstrated
by Florence who ‘forgot’ about her back pain when dancing “I could be sitting at home
doing nothing, being miserable or going out and as I say, once you start, you forget
about it”. Les had also noted the dancing took his thoughts away from his knee pain, for
some individuals dancing provided a transient distraction from their day to day selves.
Concentrating on the steps, the routines, the attention being paid to one’s partner gave
Les “something totally different to think about”.

Ballroom Dancing and the Pleasure of Practice

There was a consensus amongst participants that pleasure was gained through
the practice of ballroom dancing. The participants’ involvement in ballroom dancing as
a regular form of physical activity provided a sense of physical competence. Kathleen
had stated she was “not just an old lady sitting in a chair doing nothing”. However, the
competence not only took on physical forms, whilst Kathleen was physically active, she
was also learning a new skill, she was involved in a society and, as did her fellow
dancers, she gained considerable pleasure from this. Les had stated that in spite of his
health limitations, ballroom dancing was, “Something I can do!”.

There was also recognition that there had been improvements in their dancing
skills, and this was particularly evident when new members started the group, as Isabel
suggested, “we see newcomers and think gosh! We must have been like that when we
started”. This was not so much a negative reflection of the lack of skill demonstrated by
novice members, but a recognition that even if they do not think that dances are going
particularly well, they have in fact learnt a considerable amount since starting the
classes, “and we’ve learnt how to do it properly” Isabel expressed.

The element of a new challenge was also discussed and typified by Irene’s comment:

I mean one of my daughters said it’s great because I joined a choir a couple of
years ago as well and er she came to see me and she said, ‘you know it’s great
that you started a challenge at your age’ and it’s the same thing isn’t it dancing?
A challenge.

Irene’s daughter’s comment here ‘at your age’ although encouraging, also demonstrates
the social expectations of ageing in a more negative manner, that an age-related decline
in health is inevitable (Wolff et al., 2014) and that it is unusual or unexpected for people
to begin to learn new skills in older age. As an alternative view, Roberson and Pelclova
(2013) liken the social dance environment to a “playground where there is music,
people, dancing and fun” (p.5).

This accumulation of new dancing skills appeared to motivate participants to
practice and develop their skills further. Cooper and Thomas (2002, p.690) also
discussed finding that social dancing experiences (largely ballroom or sequence
dancing, but not exclusively) provided older adults with a “sense of worth and
achievement” when other skills had diminished. Most of the participants noted they
started ballroom dancing classes with fairly low expectations of performance, they just
wanted to be able to partake in dances, perhaps if on holiday, without embarrassing
themselves too much. However, over the course of the study as the participants’ skills
developed, they increased their sense of competence-motivation. The more competent they felt, the more they wanted to further their skills. This led participants to comparing themselves to ‘newcomers’ or ‘beginners’ indicating they felt they had moved on from that position.

Ballroom Dancing and the Pleasure of Community

The majority of participants in this study began dancing classes post-retirement with their life partners as it was seen as an activity they could do and enjoy together as a couple. This was their primary reason for ballroom dancing. “A partner you can go together with is a special thing for us because there’s so many ladies who go and they haven’t got anybody to dance with and I feel really sorry for them” noted Irene. However, in addition to finding activities they could do together, they sought new social circles following the loss of work-life companions. This was perhaps important more so for those participants who were single or had experienced the loss of a partner. Cabrita et al. (2017) found that physical activity with a social companion resulted in a modest increase of 6% more pleasure than activities performed alone. Haboush et al. (2006) also suggest that the physical contact with another provides a sense of a more personal experience and involvement in ballroom dancing as an activity. Pamela for example finding her enjoyment of dancing was less when she did not have a regular partner to dance with and sometimes had to ‘sit out’ dances or dance with beginners. She found that at times she would take on a peer support role if she herself did not have a partner, “Whilst I might not be dancing and getting enjoyment for myself, at least I’m helping Emma teach someone else”. Other couples such as Brenda and Robert attended the dance events noting they were limited by their physical health conditions, “We don’t do much dancing but the social aspect of it is lovely”.

The new sense of community provided participants with a great sense of pleasure. Pamela had even described it as a “second home”. Participants would meet in the social space area prior to the classes to talk and for refreshments after their dancing classes, noting even if their dance teacher was not there to provide refreshments, they would meet anyway. The café area was their social space.

However, outside of the dance halls, as noted by Skinner (2010), and in this study, dancing in public is also something (or somewhere) when participants lack confidence. This demonstrating that in private dance spaces, some become other; gaining confidence, losing inhibitions, but in a public space, one’s self is more reserved and nervous, because perhaps, for some people, their dancing passions are still the subject of ridicule from friends. Participants such as Richard and Jeane, whilst happy to dance within their enclosed private dance-group space, did not wish to participate in public dances. Jeane indicated she did not want to attend the social dances at the local town halls and Richard, much to his partner Rachel’s annoyance, did not wish to dance at the prestigious Blackpool Ballroom, both for fear of embarrassing themselves. The above provides examples of the importance of the dancing space in providing a sense of community, feeling ‘at home’ and safe in the environment.

Discussion

The qualitative findings from this study apply, add to and extend Phoenix and Orr’s (2014) typologies of pleasure and physical activity, specifically to ballroom dancing. The findings established the theme of a strong sense of pleasure derived from the practice of ballroom dancing, from which a new model of the pleasures of ballroom
dancing was identified. Pleasure in ballroom dancing was considered to be expressed through 5 elements: sensual pleasure, the pleasure of habitual action, the pleasure of immersion, as suggested by Phoenix and Orr (2014), and two new typologies derived from the findings to extend the model; the pleasure of practice and the pleasure of community.

Whilst previous research studies may have discussed similar findings for the reasons why people engage in physical activity, such as enjoyment and learning new skills, these have not been framed using the language of ‘pleasure’, nor particularly focussing on older adults, whereas this study does. It was a consistent finding in this study that such factors were experienced as pleasure by these older adult ballroom dancers. In addition, it is in contrast to findings such as those from Stenner et al. (2020) who found that reasons why older adults play golf differed between females and males. In their study, social contact was deemed more important to females whereas ‘achievement’ was more important to males. In this study, social contact and achievement were consistently reported as important by both female and male participants, adding weight to the argument ballroom dancing can provide pleasure for all.

The sensory systems of touch, proprioception, visual and auditory stimulation, either alone or in combination elicited by the practice of ballroom dancing can provide an avenue for pleasure for older adults. The experience of a combination of such sensual pleasures can also assist with individuals connecting their “body to the world” and, “connecting with one’s environment” (Phoenix and Orr, 2014, p.97). As Phoenix and Orr (2014) note, sensory pleasure could extend past the present moment in which the activity occurred. The sensations produced in muscles could remain after the event, for
example, the feelings of stretching or mobility improvements in joints; the ‘doing good’
and the ‘getting used to’ sensations individuals felt.

The body’s sensual experiences also appear to form an inter-relationship with
their environment, as evidenced by the visual pleasure gained from watching dancers or
being watched, the aesthetics of the dance, the nature of the dance floor or the dance
space. Dressing up to dance was a way for older adults to resist societal pressures to
‘grow old gracefully’, avoid flamboyant dress and adhere to “age-appropriate actions
and appearance” (Barry and Yuill, 2016, p.191). It is suggested these visual pleasures
were part of older adults’ personal resistance to ageing and society’s expectations for
older people to ‘disengage’ from society (Cumming and Henry, 1961 cited by Barry and
Yuill, 2016, p.192).

In Phoenix and Orr’s (2014) work with physically active older adults, their
various physical activity regimes had become a routine. Similarly, ballroom dancing
had become part of a routine for the majority of participants in this study; a ‘habitual
action’. Phoenix and Orr (2014, p.98) cite the work of Shilling (2008) suggesting that:

“Habitual action is associated with a balance in the relationship between
one’s social and physical environment, biological need and bodily
potentialities. It involves embodied subjects realizing routinized [sic] modes
of behaviour that in turn, might connect them to, and facilitate the
management of their surroundings and their bodies.”

An example of such a relationship was participants continuing the ‘habitual
action’ of attending dance classes to realise body potentialities, even when the physical
environment was less than appealing. Classes late at night when it was dark and cold outside did impact upon one’s motivation, with Sheila noting, “We sort of push ourselves to go” but that, “you feel good afterwards”. Crawford’s (2006) work on ‘healthism’ is relevant here; that is, health is not achieved by instant gratification or consumption practices in the moment, and that to achieve health, individuals must accept a positive benefit of ‘pushing’ themselves to give up consumption and pleasure in the moment. Ballroom dancing is not an activity that provides an instant gratification in terms of providing a sense of achievement. Dances consist of steps, turns and routines that take time to master and participants need to ‘stay the course’ and maintain interest for at least months, if not years, to achieve their longer-term goals. Indeed, Jallinoja et al. (2010, p.124) concur in their study of middle-aged adult women that, “descriptions of immediate psychosomatic pleasures related to physical activity were sparse”, noting that pleasure was largely to be experienced after physical activity, because it is associated with temporal patterns of health and well-being. The participants who persevered with dancing in this study certainly did so driven by a passion for the aim for their long-term goals.

Cather has previously described dance “as almost a type of narcotic for young women” (1918, p.197 cited by Jensen, 2001, p.13). It is argued from the findings of this study and papers such as Thomas and Cooper’s (2002) study, that ballroom dancing could be ‘a type of narcotic’ for some older women and men too, as evidenced by Kathleen who exclaimed she would dance all the time if possible, and took every opportunity to attend dancing activities. As did Julie, who, with her husband Ronnie, were one couple who had increased their hours dancing as the study progressed. Julie suggested they would not think of not going dancing now, it had become almost an
addiction for some, they were fully immersed in the physical activity and being a dancer had become a significant part of their everyday practices and identity.

Skinner’s (2010) work with salsa dancers refers to examples of dancers joining a crowded dance floor, of diverse, sometimes anonymous bodies, allowing individuals to escape the ‘drudgery’ of daily life (Skinner, 2010, p.7). There are similarities in this study, with participants such as Kathleen and Les, who both lived alone, whereby dancing provided an escape from their isolated routines. Becoming immersed in the moment of the dance, participants such as Florence and Jeane, ‘forgot’ their physical pains and Kathleen was distracted from her family worries. This again demonstrates that there are various factors at play in one’s experience of pleasure.

Reference can be made to Maslow’s well-known ‘hierarchy of needs’ with respect to the need for a sense of community (Maslow, 1954 cited by Green et al., 2015, p.217). The mid-tier, ‘belongingness and love needs’, the level above basic physiological and safety needs, is a psychological human need to form relationships, make friends and be part of a group. It has been well documented that activities that involve social contact lead to greater well-being and positive emotions (Cabrita et al., 2017) and that those who enjoy greater social support are more likely to participate in physical activities (Trost et al., 2002). Later life friendship and camaraderie were also seen to be an important aspect of pleasure for older adult male Ice Hockey players in Allain’s (2020) study. What was interesting to see in this study, was the sense of pleasure and camaraderie amongst the males of the group who, if with a female partner, had often been ‘cajoled’ into attending dance classes. By the end of the 12-month study, they told their stories of finding pleasure in an activity they were once not so sure about attending.
Dancers in this study suggested that when dancing, they ‘become other’; the transferring of the self and the body to a new space creates ‘other’. For some, the dance space creates another home from home and helps to provide new confidences and consciousness integrating dancers into a new community space. The dancing space becomes one’s home, which Skinner describes as one’s ‘communitas’ (2010, p.14). 

Whitworth (1995, p.209 cited by Thomas and Cooper, 2002, p.74) suggests “a community spirit is developed by the dancers having the common aim of performing a given sequence correctly”. The findings of this study would appear to agree with Skinner’s (2010) observation of salsa dancers; there was a definite sense of ‘communitas’, a new egalitarian community space forming not only in terms of the people but the physical space open to all. Physical activity can foster pleasure via interpersonal relationships and providing a sense of belonging for older adults (Bennett et al., 2017); this pleasure being evident within this community of older adult dancing participants.

Mikkelsen relates instances of ‘becoming other’ through pleasurable activities to Maslow’s (1954 cited by Mikkelsen, 2017) concept of self-actualization, the highest-level self-fulfilment ‘need’, whereby individuals have an inherent desire to “become everything that one is capable of becoming” (p.93). As Kathleen’s ‘education’ (skill level) increased, so did her sense of pleasure and sense of ‘becoming other’; the feeling of renewal and ‘turning back the clock’ that ballroom dancing provided for her and for her fellow dancers. The dance provided the sense of being able when their day to day lives were troubled by being unable due to physical ailments and, for some, early cognitive decline. The participants were gaining new confidence and skills, feelings of
Participants very much valued the confidence gained from learning a new skill during their older adult years, a period of the life course where societal influences often cause older adults to become invisible. Wainwright and Turner (2006, p.243), suggest there is an, “inevitable decline of physical capital in the ageing body”, particularly so in dancers. Les had talked of his frustrations about his body not doing what he wanted it to be anymore, yet he retained his “muscle memory” of being able to remember dance sequences learnt long ago (Wainwright and Turner, 2006, p.247). However, he had taken on a new role as a dance mentor, assisting the dance teacher in some of the local groups he attended; as Abel (2007, p.52) notes “perceptions, skills and knowledge can be understood as cultural resources that are virtually stored inside the individual human body”. Les was able to use his “lifelong process of capital acquisition” (Abel, 2007, p.52) in this instance, his embodied knowledge as a dancer.

Pleasure is linked to one’s desire to engage in a physical activity (Lenneis and Pfister, 2017) and in addition to considering the many factors associated with physical activity uptake and adherence, previous research has called upon health policy makers to promote the pleasures of physical activity to encourage people to become active (Bennett et al., 2017; Mikkelsen, 2017; Phoenix and Orr, 2014).

The enjoyment gained from the social aspect of the dance and the pleasure
of community that it provided appeared to be the strongest motivation to dance. Whilst there may be more intense forms of physical activity for older adults, Downward and Dawson (2016) highlight that this can be associated with a lower sense of pleasure from the activity and argue the importance of fun, social and recreational aspects of lower intensity active leisure to achieve well-being.

Conclusion

This study adds two new typologies of pleasure to the body of knowledge on pleasure and physical activity; the pleasure of community and the pleasure of practice. Recommendations for practice based upon this research are that ballroom dancing should be highlighted in health promotion campaigns and as a suitable activity for social prescribing, particularly given the evidence presented earlier that the majority of older adults worldwide do not participate in sufficient physical activity for health gains. Whilst promoting the pleasures of ballroom dancing is one factor that may encourage participation, pleasure can enhance engagement with physical activity for older adults and, in turn, healthy ageing. The importance of the social aspect of maintaining physical activity in older adults was clearly demonstrated by the ‘pleasure of community’ theme, therefore, health and exercise professionals should aim to incorporate a sense of community and promote social forms of physical activity into their multifaceted programme planning for older adults. It is also important for health and education professionals to encourage positive encounters with physical activity across the life course. It was found that many of the participants had positive experiences with different forms of dancing during childhood or younger adult years, experiences that they recalled as being pleasurable and had encouraged their choice to participate in ballroom dancing in their older adult years.
Participants in this study demonstrated that pleasure, in its various complex forms, can be felt by the ageing body, in spite of chronic illness or disease, thus promoting positive ageing experiences. The pleasure gained from the activity encompasses several aspects; the activity is fun and enjoyable, it builds a sense of community, it encourages development of new skills, provides a sense of worth and an escape from every day worries. It was seen as an activity whereby the enjoyment was so great, it could mask one’s pain and the physical aspect of the activity was not seen as something to ‘endure’, unlike attending the gym to exercise, for example. As a physical activity option, ballroom dancing classes can help form a homogenous group of people in the sense of their life stage, desire to dance, will to learn and interests but given the findings from this study, as an addition to the global ballroom dancing literature, it is also an activity that provides pleasure for older adults from diverse heterogeneous social and cultural backgrounds.

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<td>M</td>
<td>71</td>
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<td>Richard</td>
<td>Rachel</td>
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<td>59</td>
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<td>1</td>
<td>Yes</td>
<td>Rachel</td>
<td>Richard</td>
</tr>
<tr>
<td>23</td>
<td>M</td>
<td>65</td>
<td>Normal/healthy</td>
<td>Yes</td>
<td>Yes</td>
<td>1</td>
<td>Yes</td>
<td>Rod</td>
<td>Amy</td>
</tr>
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<td>Yes</td>
<td>Amy</td>
<td>Rod</td>
</tr>
<tr>
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<td>M</td>
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<td>Yes</td>
<td>Ronnie</td>
<td>Julie</td>
</tr>
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<td>1</td>
<td>Yes</td>
<td>Julie</td>
<td>Ronnie</td>
</tr>
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<td>IMD score range</td>
<td>Participants n=26</td>
<td>%</td>
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<td>≤ 8.49 (Least deprived)</td>
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<td>15.4</td>
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<td>26.9</td>
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<tr>
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<td>≥ 34.18 (Most deprived)</td>
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<td>3.85</td>
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