# Narratives at work: what can stories of older athletes *do*?

## CASSANDRA PHOENIX\* and MERIDITH GRIFFIN†

### ABSTRACT

Previous research has shown that young adults tend to identify and reinforce negative stereotypes of growing older. They can express both fear and trepidation regarding the bodily changes that occur with advancing age. With this in mind, in this paper we draw upon Frank's (2010) theoretical framework of socio-narratology to examine the work that stories can do. We take as a working example the impact that stories of ageing told by masters athletes might have upon young adults, and specifically their perceptions of (self-)ageing. Three focus groups were carried out with the young adults to examine their perceptions of (self-)ageing prior to and following their viewing of a digital story portraying images and narratives of mature, natural ('drugfree') bodybuilders. Our analysis pointed to a number specific capacities that stories of masters athletes might have, namely the potential to re-open young adults sense of narrative foreclosure, the stretching and expanding of existing imagined storylines, and increasing the availability of narrative options. We propose that understanding what stories can do, what they can do best, and the narrative environments that help and hinder this process is essential if our programmes and policies are to produce the results that are wanted.

*KEY WORDS* – narrative, stories, socio-narratology, masters athletes, natural bodybuilding, exercise, young adults, visual methods.

### Introduction

Over the last decade, narrative gerontologists have highlighted the theoretical possibilities and limitations of understanding ageing as a biographical event (*e.g. see* Freeman 2010; Gubrium 2001; Kenyon and Randall 1997; Kenyon, Bohlmeijer and Randall 2011; Randall and McKim 2008). In addition, in-depth analyses of individual life stories have provided in-depth empirical insight into different ways of ageing. As examples, this work has advanced our understanding of how older adults experience and

<sup>\*</sup> European Centre for the Environment and Human Health, Peninsula College of Medicine and Dentistry, University of Exeter, Royal Cornwall Hospital, Truro, UK.

<sup>†</sup> Sport and Health Sciences, College of Life and Environmental Sciences, University of Exeter, Exeter, UK.

make sense of widowhood (Bennett and Vidal-Hall 2000), resilience (Tuohy and Stephens 2011), activism (Caissie 2011), birthdays (Bytheway 2009), dementia (Mills 1997), and life in retirement communities (Biggs *et al.* 2000). However, to date, research focusing upon what stories *can do* has been largely missing from narrative studies within social gerontology.

A small number of exceptions do exist. For example, policy analysis often enables overarching narratives embedded within such documents to be scrutinised in relation to how they might work to confirm, contradict and/or constrain individual experiences of growing older (*e.g.* Biggs 2001). Also noteworthy are recent interests in how alternative storylines of ageing animate older adults' lives in ways that facilitate resistance to dominant and potentially disempowering narratives of ageing (Conway and Hockey 1998; Gimlin 2007; Griffin 2010; Phoenix and Smith 2011; Phoenix and Sparkes 2009; Tulle 2008). These examples, and others like them, have demonstrated the power of narrative to potentially (re)shape the ways in which ageing is experienced and represented. That said, they have predominantly been confined to the perspective of the storytellers (*i.e.* the older adult and/ or the researcher) rather than the story-listeners.

The absence of those who listen to and respond – or not – to the stories that they hear is an important omission when making claims for what stories can do (Smith and Sparkes 2008, 2011). As Mattingly (1998) notes, narratives do not merely refer to past experience, but may help create experiences for their audience and move them to respond in certain ways. More recently, Martin (2007: 54) has noted that, 'Stories are performative: through them we initiate, suggest and call for responses'. As such, narration is a social activity involving other participants who may provide storied responses to a story heard. Knowing how audiences respond to certain stories is critical if we are to understand in more detail what it is, exactly, that stories *can do* beyond providing valuable insight into individual experiences.

With these points in mind, in this paper we draw upon Frank's (2010) theoretical framework of socio-narratology to examine the work that stories can *do*. We make a unique theoretical and empirical contribution to the literature by focusing upon an audience of young adults and the ways in which they respond to a story about a group of masters athletes. In doing so, we respond to the question 'what impact do the stories of masters athletes (in this instance, mature natural bodybuilders) have on younger adults?'

#### A socio-narratology in action: the example of masters athletes

According to sociologist Arthur Frank (2010), the work of stories is to animate human life. Stories 'work *with people, for* people, and always stories

work *on* people, affecting what people are able to see as real, as possible, and as worth doing or best avoided' (Frank 2010: 3). Conceptualising stories as active social interactions, which are heard and responded to, calls for a new way to think about and study them. This approach, which Frank terms socionarratology, aims to understand what the story *does*, rather than understand the story as a portal into the mind of the storyteller. For him, the scope of socio-narratology is the reciprocal work of stories and humans in creating the social world. In addition, viewing stories as actors (as opposed to passive accounts) enable researchers to consider what capacities enable stories to do the work that they do. After all, Frank (2010: 15) asserts, 'Stories do not do everything. The question is, what do they have the capacity to do best?'

To examine the work that stories might do, we take as a working example the impact that stories of ageing told by masters athletes might have upon young adults, and specifically their perception of (self-)ageing. Choosing this example as a means of using empirical data to interrogate the concept outlined above represents a progressive step. It facilitates further theoretically informed unravelling of an area of social gerontology where notions of healthy ageing, anti-ageing, age-appropriate behaviour and stereotyping (to name but a few issues) can intersect. This example, in particular, draws together and extends a number of existing issues that have been discussed within the social gerontology, psychology, sport, exercise and health sciences literatures.

The first issue concerns the way in which young people currently story (self-)ageing. Previous research has demonstrated the prevalence of negative images that frame young people's expectations of the future (Adams-Price, Henley and Hale 1998; Phoenix and Sparkes 2006*a*, 2006*b*). This negativity is consistent with medicalised discourses that dominate current understandings of old age in Western society, whereby the body is first and foremost signified by its systemic and systematic decay (Gullette 1997; Tulle-Winton 2000). Harbouring negative stories about the ageing process in young adulthood can do things that are problematic for individual and social wellbeing. For example, such stories can work to perpetuate ageist attitudes towards others, which in turn can impinge upon the development of mutually beneficial intergenerational relationships (Levy 2001). Stories of a tragic old age can operate to *create* the tragic old age that one worries over (Moody 1988). Indeed, Frank (1995) warns that there is a danger that people can become the stories that they tell-for better, or for worse.

Living with negative stories about a fearful future that lies ahead can also lead to a sense of narrative foreclosure (Freeman 2000; Phoenix and Sparkes 2006a). According to Freeman (2000), narrative foreclosure relates to the degree to which the culture in which one lives fails to provide adequate

narrative resources for living one's life meaningfully and productively. Speaking of ageing in Western cultures he notes how 'with pre-scripted narratives of decline well in place, there often appears little choice among the aged but to reconcile themselves to their narrative fate' (Freeman 2000: 81). Narrative foreclosure is an eminently social phenomenon that connects to the reification of cultural storylines and the tendency, on the part of many, 'to internalize the storylines in such a way as to severely constrict their own field of narrative expression: the story goes this way, not that' (Freeman 2000: 83). Therefore, Freeman argues, by accepting the prevailing endings to cultural stories one accepts a certain kind of narrative fate and this potentially reduces the possibility of self-renewal as one grows older.

The second relevant issue relates to the significance of older adults in shaping how young people view ageing. Previous research has demonstrated how young people turn to older adults in order to make sense of who and what they are likely to become as they age (Phoenix and Sparkes 2006*a*, 2006*b*). In this sense, the stories that older adults tell about their ageing bodies (both positive and negative accounts) can work to provide younger people with what Pollner and Stein (1996) describe as a *narrative map* that may show the way through an unfamiliar world. Given these points, we might anticipate that purposefully projecting stories of older people that foreground notions of 'ageing well' in symbiosis of an ageing, changing body might go some way to loosening the stronghold of narrative foreclosure in younger populations.

To that end, one group of older adults often deemed to be 'ageing well' within the literature are masters athletes (Baker, Horton and Weir 2010). Scholars adopting a psycho-social approach to sport and exercise participation in older age have shown that involvement in competitive sport and/or structured, regular exercise can optimise experiences of ageing, motivate *other* older adults to be active, and resist the medicalised narrative of decline (Dionigi 2008; Grant 2001; Horton 2010; Ory *et al.* 2003; Phoenix and Sparkes 2009). For example, referring to veteran runners Tulle (2008: 159) has argued that, 'The field [of Veteran athletics] provides the site in which the relationship to bodily ageing is re-articulated and in which, in the process, the enfeebling tendency of the dominant discourse of ageing can be overturned'.

While we concur with the dangers of championing fit, older adults as models of 'healthy ageing' (*see e.g.* Cardona 2008; Holstein and Meredith 2003; Moody 2005), this is an area of growing attention and relevancy both on the political landscape and also the everyday life of people as they age. Exercise promotion in later life currently represents a priority within policy arenas (Help the Aged 2008; HM Government 2009) and participation in

masters sport around the globe along with numbers of gym memberships within older segments are increasing (International Health, Racquet & Sportsclub Association 2011; Weir, Baker and Horton 2010). In order to understand this phenomenon in a more complete and nuanced way, there is a need to ask novel research questions that will shed light not only on what stories of masters athletes show, but also what their stories can *do*. Here, we have used the experiences of mature natural bodybuilders (MNBB) as an example, as an apparent visual and physiological contrast to notions of frailty that pervade stereotypes of ageing. In this paper we show how their stories of an alternative way of ageing can work with, for and on a group of young adults.

#### Methods

This paper reports on the second phase of a two-phase funded project aimed at exploring the movement of stories of ageing between young and old bodies. Phase one of the research focused on the lived experiences of 13 (11 males, two females) natural ('drug-tested') bodybuilders<sup>1</sup> aged between 50 and 73 years.<sup>2</sup> The reasons for focusing upon a population of MNBB and the content of their stories are discussed elsewhere (*see* Phoenix 2010*a*; Phoenix and Smith 2011). Here, we focus upon how these stories were responded to by a group of young adults aged 20–24 years.

The data from phase one (life history interviews, auto-photography and researcher-produced visual data) were analysed and key themes represented in the form of a digital story (Meadows 2003). This involved a running slide show of still images including, for example, the acts of training, competing on stage, and *being* within a gym environment. They also depicted salient biographical objects (Dant 2001) such as trophies, specific food, supplements, and so forth. With permission, original audio reflecting a number of key themes identified through the analyses was superimposed to accompany the changing images. This included explanations of their entry into natural bodybuilding, the subsequent lifestyle (training and diet), experiences of natural bodybuilding in older age, along with points of tension (*e.g.* family relationships, bodybuilder stereotyping). An extract from the digital story, entitled 'Maturing Muscle' can be found at http://web.me. com/c.phoenix/Moving\_Stories.<sup>3</sup>

Phase two of the project (upon which this paper is based) consisted of a series of focus groups with undergraduate-level students. They were recruited to participate via an online student noticeboard and leaflets posted around the university campus. A total of 11 students (eight undergraduates and three postgraduates) took part, none of whom were acquaintances with

Main topic of focus group discussion	Focus group identification number	Gender split within focus group and identification number for participants
Perceptions of ageing	FG1A	Mixed: 3 male (Nos 1–3), 3 female (Nos 1–3)
	FG1B	Mixed: 2 male (Nos 4 and 5), 3 female (Nos $4-6$ )
Digital story screening and response	FG2A FG2B	Segregated: 5 male (Nos 1–5) Segregated: 6 female (Nos 1–6)
Follow-up	FG3A FG3B	Segregated: 5 male (Nos 1–5) Segregated: 6 female (Nos 1–6)

TABLE 1. Breakdown of focus groups – participants and primary discussion topics

either of the authors. Ten of the participants self-identified as white British, and one of the participants self-identified as Asian. All were able-bodied and described themselves as being middle class. The participants (six female and five male) were divided into two groups and asked to attend three focus groups each (*see* Table 1).

The purpose of the first focus group meeting was to gain insight into the participants' perceptions of (self-)ageing. This meeting took place in a mixed-gender setting (FG1A: three males, three females; FG1B: two males, three females). However, it became evident from this session that strong gender dynamics were at play. Accordingly, in line with the emergent nature of qualitative research, the focus groups were subsequently organised into separate male and female groups on the basis of facilitating further gendered responses (new FGA: five males; new FGB: six females).

The second focus group meeting involved viewing the digital story and gathering the participant's initial reactions to what they had seen. During the third meeting, lasting impressions of the digital story were explored and perceptions of (self-)ageing were revisited in light of the discussions that had taken place. The purpose of these subsequent focus group meetings were to project an alternative version of ageing and examine empirically how it was responded to. 'Maturing Muscle' provided 'real life' images and lived experiences that had the potential to contrast the descriptors of middle and older age cited by younger people in previous research (refer to previous section). In this sense, it was intended from the outset – and assumed (or 'hypothesised') *theoretically* – that this alternative way of ageing might, in some ways, work to challenge their currently foreclosed narratives.

During all of the focus group meetings, the first author assumed the role of moderator. The second author attended in the capacity of assistant moderator (Barbour 2007). Her role was to make additional notes regarding the order of speakers, simultaneous talk, body language, and so forth in preparation for transcription. The data were analysed using a categorical content analysis (Lieblich, Tuval-Mashiach and Zilber 1998; Phoenix, Smith and Sparkes 2010) to identify the key themes arising from the group discussions. This form of analysis is valuable in its focus on the *whats* of storytelling. In addition, analytical attention was given to the purpose and accomplishment of stories. This *dialogical* approach to analysing narrative data is sensitive to 'the mirroring between what is told in the story – the story's content – and what happens as a result of telling that story – its effects' (Frank 2010: 71–2). Accordingly, the meaning of the story as a form of data shifts form from an abstract phenomenon to be coded to an active and artful companion that is examined for the work it does on, for and with people.

The transcripts were analysed separately by each author. The second author adopted the role of a 'critical friend', providing a theoretical sounding board to encourage reflection upon, and exploration of, alternative explanations and interpretations as they emerged in relation to the data (Wolcott 1995). This process provided a useful forum to critically reflect on pre-existing assumptions, to challenge them if necessary, and to engage in more plausible alternative lines of inquiry that, as Tracy (2010) also suggests, can increase the rigour and sincerity of qualitative research. Acting as a critical friend, the second author not only questioned the first author's analysis of the data, but also engaged in what Seale (1999) terms auditing and Tracy (2010) describes as transparency. That is, she scrutinised a formal audit trail regarding matters like theoretical preferences, reading decisions and activities, accounts of the interactions among context, researcher, methods, setting, and participants, decisions about how much data to collect, and the process of sorting, choosing, organising, and analysing the data. This process was not used to remove bias in terms of producing knowledge independent of the researchers. This is because theory-free knowledge is not considered possible from an interpretivist standpoint. Indeed, like numerous others (e.g. Denzin and Giardina 2008; Riessman 2008), Smith and Deemer (2000) argue that qualitative researchers working within this paradigm always have pre-existing assumptions that can permeate any analysis. Epistemologically, no matter how hard we try, we cannot achieve theory-free observation or knowledge as no one can be truly independent from their history, interests, preexisting assumptions, and so on. This is not to suggest that 'anything goes'. Rather, the procedures that we highlight above were employed to ensure rigour and sincerity throughout data collection, analysis and interpretation.

## Findings and interpretations

## A foreclosed future

Our analysis of the first focus group meeting supported previous research suggesting that groups of younger people generally view ageing as a negative process. For example, as an 'ice-breaker', participants were asked to write down five words depicting 'middle age'. Common responses included: 'depression', 'stressful', 'regrets', 'weight gain', 'less active' and 'midlife crisis'. The slightly more positive descriptor – 'motivated' – was used, though rapidly followed with the explanation, 'because you're fearful that you won't be able to do certain things soon'. Participants were also asked to identify the age range which they felt constituted 'middle age', and responses were expressed in ranges between 40 and 55 years.

The age range that participants identified as constituting 'older age' was more variable, ranging from 60 to 90 years. Negative descriptors were also used when asked to perform the same task in relation to this period of one's life:

- Author 1: Let's move on to the words you wrote down for old age ...
- Male 4: Oh, it's very bleak. Um, decrepit, restricted, slow, uncomfortable. Um, dependent. Just useless, basically. That's my vision of old age.
- Female 4: Worried and dependent, yeah.
- Female 5: I put cranky, grey hair, weight gain, and then fear.
- Female 6: I kind of took it from the old people's home I was working in, which has really put me off being old. So um, I put haggard, wrinkly, slow, grey hair, bad health and bowel problems. There's probably a lot more I could have thought of too. (FG1B)

When asked to describe the notion of exercise throughout the lifecourse, the young adults involved in this study equated ageing with a slowing of the body, decreased intensity of exercise performed, and a shift in exercise type from that driven by notions of improvement (either via formal competition or general performance/skill acquisition) to that of lower intensity, lower impact, and with the purpose of 'socialising' and 'keeping mobile'. These assumptions fit with Eichberg's (2000) description of the life curve model in relation to movement culture and ageing. Depicted as an inverted U, Eichberg suggests that the life curve illustrates deep-rooted images and expectations of life in modern conscious, not least the place of sports. The achievement of the body is developed by training during the first half of life, whereas in the latter, sport and purposeful exercise generally exists under the title of 'motion' and 'the preservation of health'. These sentiments were not absent from the experiences of the mature natural bodybuilders.

However, their status as competitive athletes mirrored Stebbins' (1982) concept of serious leisure, which requires considerable personal effort, knowledge and training. Accordingly, it has been argued elsewhere that MNBB have the potential to offer an alternative storyline to the decline narrative depicted in the latter half of the life curve model (*see* Phoenix and Smith 2011). In this paper, we advance knowledge by examining what these alternative stories – which might act to counter or redefine the narrative of decline – can do. We do this by analysing how a group of young adults respond to them.

## What can (alternative) stories of ageing do?

*Stories can stretch us.* After watching the digital story, *all* of the participants declared their previously lacking awareness of older adults participating in sport or exercise as a form of serious leisure. Viewing the digital story alerted them to this new and for them, novel storyline, which challenged many of their existing assumptions about what an ageing body could and could not do.

- Female 1: It offers more options to you, doesn't it. If you can see that there are people who are still doing bodybuilding it offers more options than just following the stereotype of, you know, just the older person who watches a lot of television and doesn't get out much. It offers a different option, something else. It shows that you can have much more decision over how you live your life even when you are limited in some ways. You can still have hobbies and find a way to enjoy life.
- Female 5: Yeah, I think watching the bodybuilders made me, it opened my eyes to be like, oh, you know, there are possibilities. You can do things. (FG2B)

These comments demonstrate how the digital story worked on the young adults; educating them and expanding their frame of reference by presenting an additional route on their narrative map of ageing. This process resonates with elements of the 'affirmation-expansion' stage of story engagement described by Randall and McKim (2008). They propose that during this stage a story stretches us, and opens us up to 'aspects of our lives that we are not normally, or at least not knowingly, aware of ... acquaints us with people and situations that are by and large foreign' (Randall and McKim 2008: 137). During this preliminary encounter, Randall and McKim (2008: 137) suggest that the story confronts us with 'complexities of emotion which, though technically within our capacity to imagine, surpass what we have actually experienced in the past'.

This latter point goes some way to explain why prior to watching 'Maturing Muscle' the participants appeared to overlook (sporting) activities akin to the development of third age identities that have become increasingly prevalent within Western society over the last decade (Gilleard and Higgs 2000). For example, in contrast to ageing bodies being viewed as problematic and failing, recent conceptualising emphasises a somewhat extended middle age, where older adults are dressing youthfully, having sex, dieting, actively travelling, running marathons, scaling mountains and so forth (Öberg 2003). While technically imaginable, it seemed that the young adults involved in this study required a mechanism such as the digital story in order to draw such images to the forefront of their imagination.

According to Frank (2010), it is this imaginative opening that makes stories attractive and can explain why people might be willing to listen to a story and at times use it to re-story their own. This is shown in the following extract taken from the second focus group meeting (male) where the participants shift from speaking *about* others to *their own* ageing bodies:

- Male 3: I was thinking as I was watching [the digital story], that actually I'd quite like to look muscular and athletic even when I am that old. Because the two options that are sort of normally given to you as a normal old person are either ballooning or just being a bag of bones. And I had sort of thought, yeah, I'll go for the bag of bones option just because it's a bit more dignified (laughter). But actually you could have like a more athletic body. So, I don't know. Yeah, that's what I was thinking as I was watching it. So, yeah, *maybe that's me* in a few years time.
- Male 2: Yeah...it's like he said, *I* wouldn't mind looking like they would on a day-to-day basis. I don't think I would ever go to compete at that age, because I wouldn't like to be a, kind of, greased up 70-year-old standing on a platform, sort of thing. It'd be a bit weird. But the actual, from day-to-day, you would look in shape. And I think that's not too bad. (FG2A)

Our analysis illuminated how 'Maturing Muscle', had the capacity to arouse the participants' imaginations and move them to consider 'maybe that's me in a few years time'. Stories, suggests Frank (2010), can do this because they make the unseen both visible and compelling. Through the medium of a digital story, the young people were able to *see* older adults *doing* natural bodybuilding whilst also *listening to* their stories about this experience. Through exposure to the very performance both visually and orally, the young adults were able to witness the body of the storyteller (*i.e.* the MNBB)



Figure 1. Still shot taken from the digital story ('Maturing Muscle'). © 2009 Cassandra Phoenix.

creating and embodying the story. This aspect was especially compelling and further enhanced the power of the story to do things to its audience. For example, Figures 1 and 2 are examples of the images featured in the digital story, and the comments below depict a common response:

- Male 3: It's so strange *seeing* older people in this sort of, like, rugged environment, describing and talking about 'grasping the iron.' I can never imagine being late-fifties and saying, 'I'm going to grasp some iron, and bang out some reps.' (laughter)
- Male 5: Yeah, same ... and like *seeing* them lifting the weights and stuff. The one guys biceps were much bigger than mine my dad's, and my granddad's! It was quite an eye opener really. (FG<sub>2</sub>A)

Using a digital story not only told younger people about the possibilities of engaging in a form of intense exercise in older age from the perspective of the MNBB themselves, it also showed them. Images of older bodies in

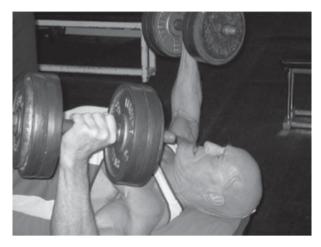


Figure 2. Still shot taken from the digital story ('Maturing Muscle'). © 2009 Cassandra Phoenix.

the gym; sweating, grimacing, wearing gym attire and lifting (heavy) weights seemed to hold particular impact for challenging the notion of inevitable frailty and decline. In addition, the images projected a stark contrast to reported fixed impressions of older adults only being interested (or able to partake) in lower-intensity activities such as lawn bowls, walking, and/or recreational swimming. In this sense, the digital story worked as a visual narrative resource, stretching the participants' understanding of what doing exercise in older age could involve and could look like.

Stories can get under our skin. Counter-stories can arouse peoples' imaginations concerning how their lives might be different and the possibilities that still lie open to them (Nelson 2001). They can, as Frank (2010) puts it, get under people's skin. He notes how stories have the singular capacity to generate the most intense, focused engagement among listeners and readers. People do not simply listen to stories. Rather, they get *caught up in them*. Once stories are under people's skin, 'they affect the terms in which people think, know, and perceive. Stories teach people what to look for and what can be ignored; what to value and what to hold in contempt' (Frank 2010: 48). In addition to challenging perceptions of ageing in general, our analysis illuminated the ways in which the story of 'Maturing Muscle' seemed to get under the skin of a number of the young participants. Specifically, the analysis demonstrated that during the month that followed the initial viewing of 'Maturing Muscle', the stories stayed with them. By this, we do not

mean that the young adults could simply recall being shown the digital story, and recite some of its content. Rather, in the third and final group meeting they offered examples of episodes within their daily life when this story had accompanied their thinking:

- Male 1: I have thought about it a bit more, my own ageing, which I just haven't really done very much at all before ...
- Male 4: I've been really attentive to other people, and watching older people, things like that. Certainly my parents, the next time I went home I was really looking at them . . . I've become very sensitive to watching people and thinking about how old they look and what they do, and whether I want to be doing what they're doing when I'm that age.
- Male 5: ... Yes, It's kind of similar to when you've learnt a new word that you've not really seen before, or whatever. But then once you've learnt it, then you see it everywhere. I think it's been a bit like that for me, where you've not really thought about the ageing process before. But then, walking around, you kind of relate it back to the talks we've had in here. You're looking at people and you're thinking, how old are they? They could be quite fit and agile, and you know, be 85, 90 [years of age]. So now I'm looking and thinking are they still mobile? How is their quality of life? (FG<sub>3</sub>A)

Likewise, female participants exclaimed:

- Female 2: It's just talking about it [ageing], you're more aware of it. I think about my parents a lot more, and the physical condition they're in, how I want to be when I'm that age. Just looking at people around me, things like when old people are walking down the road, like I used to think 'aww, poor them'. But now I'm more like, 'Oh that's going to be me one day', so I'm more aware of it and how I want to be.
- Female 6: Yeah, I would say I'm less scared of ageing I think, because, I don't know. I think ageing is always this thing that people don't really want to talk about, but now I guess I see that it's not so bad. There are so many things that you can do, you shouldn't necessarily think of age as a restriction to say, doing exercise, doing activities that you want to do.
- Female 4: ... I think watching the bodybuilders, like that made me open my eyes and be like, oh, you know, there are possibilities. You can do things. I was telling my mum and dad about it. I told quite a few people about it actually. (FG<sub>3</sub>B)

In addition to being more aware of other older adults, and increasingly reflective about their own ageing process, these comments signal how being exposed to the experiences of the MNBB enabled *some* of the participants to begin rethinking their prejudices towards being old. Namely that being old is something to be scared about, and that older adults – ' them' (others) – are different from 'us' (younger people), and worthy of 'our' pity. The use of 'us' in relation to 'them' is a narrative device, which in this instance, contributes to the construction of older adults as 'social others', and can reinforce their marginalisation and stigmatisation (Holstein and Gubrium 2000). That noted, as illustrated in the extract above, seeing the MNBB and hearing about their experiences seemed to erode this sense of 'otherness' and *connect* some of the story-listeners with the storytellers.

The analysis showed how the digital story worked as an impetus for several of the participants to begin questioning the parameters of their socially situated beliefs concerning age-appropriate behaviour, especially in relation to physical activity in older age. It provides empirical support for Randall and McKim's (2008) conceptual discussion of the 'contradiction-examination' stage of story engagement. This stage requires that the story first disrupts what the audience thought was known. They note how, 'We expect them to crack the shell of our habitual perceptions and to question our tried and true patterns for making sense of our lives, our selves' (Randall and McKim 2008: 138). In this instance, the habitual perceptions generally revolved around age being a restriction to doing exercise.

An indication that the story of 'Maturing Muscle' had got under the young adults' skin was when it travelled through them and was retold to others. By re-telling the stories of the MNBB to significant others in their lives, these young adults were beginning to examine and expand their own stories about ageing and the possibilities therein (Randall and McKim 2008). As Frank (2010: 59) writes, 'Vital, breathing stories can break between filters and grids', and it is this movement that creates fissures in what were previously foreclosed narrative identities. By contributing to the circulation of the MNBB stories, these young adults were essentially 'trying on' a possible self (Bruner 1994).

This is shown in the extract above, and also below:

Male 3: There's a girl who I work with who has just got married, and I joked to her and said 'it's about time you had kids isn't it?' She just jumped on me and replied 'I've got so much I want to do in my life before that!' And I, feeling like the expert now, said 'There's no need to worry about that. You can have kids and then you can ...' I was giving her the spiel. But I actually said to her how, you know, prime example, 'If you were going to be a bodybuilder, you'd expect to do it in your late twenties, but there's this 70-year-old guy whose still lifting more weights than I can. So, these things are possible, you don't have to think it's 'game over' sort of thing just because you are old. (FG<sub>3</sub>A)

So far, in examining what stories of ageing told by MNBB can *do* we have illustrated how they can *stretch* and *get under the skin* of those who listen to them. These capacities of stories have the scope to work on re-opening foreclosed narratives by re-storying the ageing process. However, the dynamic and dialogical nature of the focus group meetings enabled different – and potentially less positive – responses to the digital story to be heard. These responses offer an additional layer of complexity into the work that stories can *do*.

Stories can connect... but also disconnect us. Earlier, we suggested that stories can reduce a sense of 'otherness' and in doing so, connect people (Frank 2010). But, by the same means stories can also disconnect. Just as stories call upon individuals to assert common identities, so too can they emphasise difference. The story of MNBB disconnected the characters from a proportion of the audience by conflicting with existing storylines circulating within society about the sporting body. The nature of this conflict is exemplified in the following extract:

- Female 1: I just think for men it's okay. The woman looked awful, but those men actually did look incredible. Sometimes it was a bit too much. Like, why do you want your body to be on show to everyone when you're that age, happily married, or you're married with kids? You should just grow old gracefully and live a happy life. But then, why not? Why can't they do that? But, I don't know, I just don't think I like bodybuilding.
- Female 6: ... I applaud them, because they're actually actively doing something with their lives. They're not just sitting, wasting away, like, sitting waiting for death. They are doing something. But then on the other hand, it is quite unusual to see. And I agree with [name Female 1] in the respect that I think it's okay for men, but not for women. And that's just, obviously, because of society. You don't picture women as attractive if they're muscley, they're not meant to be like that. So I think it's really good that they're keeping fit. And, you know, that they are making something with their life rather than just sitting around. But I don't really like it if I'm honest. (FG3B)

While stereotyping exists in relation to what types of exercise older bodies should do, they also exist in relation to gender and sport, with muscularity being a particularly contentious issue for women (Heywood and Dworkin 2003). Accordingly, while the female participants generally applauded the MNBB ability to challenge dominant storylines about the ageing body, some remained disconnected from the alternative way of ageing that was portrayed. Indeed, the ongoing struggle to resolve competing storylines about gender, age and physicality are played out in the comments as the speakers work back and forth between their own sometimes conflicting responses.

The practice of bodybuilding (and the appearance of the body it resulted in) – the very embodiment of a counter-story to ageing – restricted the degree of engagement many of the female participants experienced. This lack of engagement is important as it impinges upon the likelihood of social change. Engaging with stories (or not) is required if social change is to occur. Randall and McKim (2008: 137) propose that, 'the deeper our engagement with a story, the more the story changes us, slight though the change may be. We enter it as one sort of person and exit it another'. For stories to be taken fully on board and restorying to be optimised, they must engage the listener. In this instance, however, the plotline of developing a physique with advanced muscularity in older age was a notion that females did not seem able to engage and identify with as readily as males.

*Stories can be out of control.* Stories always do different things to different people. They make a difference, yet exactly what that difference might be can never quite be known. This is because, as Smith and Sparkes (2011: 48) highlight, 'what the narrative evokes and how an audience interprets it are unpredictable'. This characteristic speaks to Frank's (2010) assertion that stories are always out of control. The capacity of stories to be out of control was observed during the third focus group meetings where there were a small number of individual responses to the digital story that radically differed to those we have presented so far:

Female 2: It has definitely made me think more about ageing. For instance, I had an hour to kill the other day and I went into this beauty place and I was like 'I need to prevent ageing'. I literally spent about 45 minutes talking to this lady who talked me through every single product, what I should use – because I was so worried about getting wrinkles on my face. I don't know why, it's just, I've just suddenly become really aware of it.

- Author: So the focus group interviews made you more aware of your ageing body?
- Female 2: Yeah, definitely. Not in a bad way, but it just highlighted it. And it's like now I've got the opportunity to do something about it, prevent it. (FG3B)

This response indicates how on occasions, (alternative) stories of ageing can reinforce existing fears about growing older. In the example presented above, the story of 'Maturing Muscle' evoked a specific behaviour (*i.e.* enquiring about anti-ageing products) aimed at warding off the visible signs of ageing. Seeking to *prevent* ageing by eradicating its visibility may contribute to anti-ageing ideologies and in doing so, reinforce the notion that growing older is something to fear and fight (*see* Vincent, Tulle and Bond 2008). There were further examples where individual responses to 'Maturing Muscle' were atypical of their fellow focus group participants:

Male 3: When one of the guys said, 'I'm not a burden on society' and there's a picture of him doing this exercise in the gym, I'm just thinking, yeah but, if you have an accident, or you do something in the gym that injures yourself, you're going to be a nightmare on resources because you're not going to repair. You're too old to repair. (FG<sub>3</sub>A)

Stories can be out of control because what they do to people who listen and respond to them can be beyond the control of the storyteller. Responses such as these illustrate how stories can become out of control; acting upon listeners in ways that their tellers (and indeed re-tellers) did not anticipate (Frank 2010). Randall and Phoenix (2009) note how the capacity of stories to be out of control is inherent to every interview and focus group context, for neither party can possibly know beforehand the direction that their interchange will take. This is not to suggest that people tell or respond to stories in ways that are entirely random. Rather, they resort to a mode of telling with which they feel familiar. This form of social practice involves individuals drawing from a multiplicity but ultimately limited repertoire of available social, public and cultural narratives which are then assembled into personal stories (Somers 1994). As illustrated in the extracts above, at times when participants were unable or unwilling to move towards re-story ageing by drawing upon the alternative storyline that was projected via 'Maturing Muscle', their default position was to respond using existing narratives circulating within society. In this instance, these were the oppressive and damaging narratives of anti-ageing, and old age as a burden. In this study, the extent to which the stories of MNBB worked-without control-upon the young adults and evoked a sense of admiration, inspiration, fear or scepticism points to the degree of engagement that the

young adults had with that particular storyline and the connection that they felt with the characters.

## **Reflective comments**

Narrative research within gerontology over recent years has developed our conceptual understanding of ageing as a biographical event. It has also offered rich insight into the varied experiences of ageing. This work has been extremely valuable. However, we believe that if narrative research is to fulfil its potential within gerontology policy arenas, there is a need to also examine what stories of ageing can do. After all, successful interventions and policy initiatives are implicitly governed by the notion of stories doing things - and doing them well. As examples, this might involve moving people to take action over their health behaviours, connecting communities via storylines of common goals, or creating a fair and equal society through highlighting (and thereby normalising?) difference rather than sameness, which has the potential to destabilise entrenched and stereotypical storylines about others. The task of understanding what stories can do; how they can work with people, for people and on people affecting what they are able to see as real, possible, worth doing or best avoided (Frank 2010) can be undertaken in a multitude of settings. On this occasion, we have utilised our on-going research with MNBB and young adults to demonstrate what such an approach might look like and the knowledge that can be generated as a result. We do not presume that these findings can be generalised (in the positivist sense) to all young adults, nor all physically active older adults. Rather, in keeping with the interpretivist standpoint our understanding of qualitative research generalisability is more aligned with the specific forms recently summarised by Chenail (2010), including 'translatability' (LeCompte and Preissle 1993) and 'naturalistic generalizability' (see Tracy 2010).

By taking a relatively underused sociological concept and bringing it into the realm of social gerontology, psychology, sport, exercise and health sciences literatures, our paper contributes to conceptual, empirical and methodological knowledge in several ways. We have shown, for the first time within these literatures (to our knowledge), the value and potential of stories in changing peoples' lives. Previously, this has been speculated within the literatures, but empirical evidence has been lacking. Methodologically, there has been much support for using visual methods as a means to collect data (*see* Novec, Morris-Oswald and Menec 2011; Phoenix 2010*b*). There has been very little – if any – work in these fields where visual methods have been used as a means of communicating data, followed by analysing how such data is responded to by a separate group of participants.

Our analysis pointed to a number specific capacities that stories of masters athletes might have, which can lead to the re-opening of young adults' sense of narrative foreclosure. Namely they can stretch and expand existing storylines – highlighting contradictions and evoking imagination. In doing so, they can connect people whose storied selves may previously have developed with a sense of oblivion to other lives, other ways of being. Our analysis also showed how these stories can get under the skin of those who listened to them – shifting from an abstract, distant account to becoming an embodied companion for life ahead.

Yet, our analysis also revealed the inherent complexities of narrating human life. Emphasising the reciprocal work of stories and humans in creating the social world, there were instances where (pre-)existing storylines competed in such a manner that they disconnected the storylistener from the storyteller. For example, social norms surrounding what constitutes appropriate muscularity for women hindered some of the female participants' ability to engage with the story of MNBB. In addition, for others, the notion of growing older as a burden and/or something which should be fought by concealing the appearance of an ageing body are dominant narratives within Western society. They are dominant because they are continuously told and retold over time by individuals and institutions through which Western society is comprised. Generally speaking, people will always have an affinity to (re)tell the most dominant storyline. Our findings indicated that this likelihood is somewhat inevitable when the alternative storyline on offer fails to engage. What acts as a counter-story for one, may do quite the opposite for another. To a certain extent, which outcome prevails is out of control, or at least, often beyond the control of the storyteller. That said, understanding what (alternative) stories people are more likely to engage with is a useful first step. Some insight into this may be gleaned by returning to/continuing with research which explores the narrative complexity of everyday life and identity. Likewise, being attentive to peoples' narrative habitus - their disposition to certain stories over others is another. These challenges are important and return us to Frank's (2010: 15) overarching question imposed by socio-narratology; 'Stories do not do everything. The question is, what do they have the capacity to do best?' Further research is required if we are to address this question within gerontology and we hope that our paper acts as an impetus for this. It is our belief that policies and programmes will seldom produce the results that are wanted - a healthy, active and integrated society that values people of all ages and abilities - until we better understand these issues. This research demonstrates the impact of storytelling. Within that conceptual roadmap, it enables us to understand how we might use physical activity not just as a way to improve health but also as *one* vehicle by which to challenge (younger) people's negative stereotypes of ageing.

## Acknowledgements

We are extremely grateful to all of the participants for taking the time to share their stories with us. Our thanks also go to the two anonymous reviewers for their constructive comments on an earlier draft of this paper. This project was funded by The Nuffield Foundation (SGS/36142). The funders did not have any involvement in the design, execution, analysis and interpretation of data, nor writing of the study. The views expressed are, however, those of the authors and not necessarily those of the Foundation. This project gained approval from the Sport & Health Sciences ethics committee, University of Exeter. The European Centre for the Environment and Human Health (part of the Peninsula College of Medicine and Dentistry which is a joint entity of the University of Exeter, the University of Plymouth and the NHS in the South West) is supported by investment from the ERDF (European Regional Development Fund) and ESF (European Social Fund) Convergence Programme for Cornwall and the Isles of Scilly. The Peninsula College of Medicine and Dentistry is a partner in the Combined Universities of Cornwall.

## NOTES

- 1 Natural bodybuilders are routinely tested for illegal substances (via urine samples and/or polygraph tests) and are banned for any violations from future contests. They assert that their method of developing a symmetrical, proportioned and muscular physique is more focused on a healthy lifestyle and competition than other forms of bodybuilding. What qualifies as an 'illegal' substance are those prohibited by regulatory bodies, and is not necessarily restricted only to substances that are illegal under the laws of the relevant jurisdiction. For example, anabolic steroids, prohormone and diuretics are generally banned in natural organisations. Natural bodybuilders must have been 'drug free' for a set period of time (ranging from five years to 'life' depending upon the organisation) in order to align themselves with natural bodybuilding federations.
- <sup>2</sup> From the outset, purposeful samples of both male and female natural bodybuilders aged 50 years and over were sought. No upper age limit was specified. This minimum age was selected because within the natural bodybuilding scene, the 'Masters Over 50s' category was the first to emerge in response to the growth in mature competitors (and is now proceeded by Masters Over 60 s, Masters Over 70 s). Traditionally, the title 'Masters' simply referred to *any* competitors over the age of 40 who at that time were considered unusual due to the typical 'retirement' age in sport being mid-twenties to mid-thirties. Second, while these individuals may better represent future cohorts of older adults, at present the number of competitive mature, natural bodybuilders within the United Kingdom is relatively small. Ensuring a wide age range allowed us to maximise the number and diversity of our participants.
- 3 Follow the link to 'Pilot Work'.

## References

- Adams-Price, C. E., Henley, T. B. and Hale, M. 1998. Phenomenology and the meaning of ageing for young and old adults. *The International Journal of Psychosocial Gerontology*, 47, 4, 263–77.
- Baker, J., Horton, S. and Weir, P. (eds) 2010. *The Masters Athlete: Understanding the Role of Sport and Exercise in Optimizing Aging*. Routledge, London.
- Barbour, R. 2007. Doing Focus Groups. Sage, London.
- Bennett, K. M. and Vidal-Hall, S. 2000. Narratives of death: a qualitative study of widowhood in later life. *Ageing & Society*, **20**, 4, 413–28.
- Biggs, S. 2001. Toward critical narrativity: stories of aging in contemporary social policy. *Journal of Aging Studies*, **15**, 4, 303–16.
- Biggs, S., Bernard, M., Kingston, P. and Nettleton, H. 2000. Lifestyles of belief: narrative and culture in a retirement community. Ageing & Society, 20, 6, 649–72.
- Bruner, J. 1994. The 'remembered' self. In Neisser, U. and Fivush, R. (eds), *The Remembering Self: Construction and Accuracy in the Self Narrative*. Cambridge University Press, New York, 41–54.
- Bytheway, B. 2009. Writing about age, birthdays and the passage of time. Ageing Society, 29, 6, 883–901.
- Caissie, L. 2011. The raging grannies: narrative construction of gender and aging. In Kenyon, G., Bohlmeijer, E. and Randall, W. L. (eds), *Storying Later Life: Issues, Investigations, and Interventions in Narrative Gerontology.* Oxford University Press, New York, 126–42.
- Cardona, B. 2008. 'Healthy ageing' policies and anti-ageing ideologies and practices: on the exercise of responsibility. *Medical Health Care and Philosophy*, **11**, 4, 475–83.
- Chenail, R. 2010. Getting specific about qualitative research generalizability. *Journal* of *Ethnographic and Qualitative Research*, **5**, 1, 1–11.
- Conway, S. and Hockey, J. 1998. Resisting the 'mask' of old age? The social meaning of lay health beliefs in later life. *Ageing & Society*, **18**, 4, 469–94.
- Dant, T. 2001. Fruitbox/toolbox: biography and objects. *Auto/Biography*, **IX**, 1/2, 21–32.
- Denzin, N. K. and Giardina, M. D. 2008. *Qualitative Inquiry and the Politics of Evidence*. Left Coast Press, Walnut Creek, California.
- Dionigi, R. 2008. Competing for Life: Older People, Sport and Ageing. VDM Verlag, Saarbrücken, Germany.
- Eichberg, H. 2000. Life cycle sports: on movement culture and ageing. In Hansen, J. and Nielsen, N. (eds), *Sports, Body and Health*. Odense University Press, Odense, Denmark, 89–104.
- Frank, A. W. 1995. The Wounded Storyteller. The University of Chicago Press, Chicago.
- Frank, A. W. 2010. *Letting Stories Breathe: A Socio-narratology*. The University of Chicago Press, Chicago.
- Freeman, M. 2000. When the story's over: narrative foreclosure and the possibility of self-renewal. In Andrews, M., Sclatter, S., Squire, C. and Treader, A. (eds), *Lines of Narrative*. Routledge, London, 81–91.
- Freeman, M. 2010. *Hindsight: The Promise and Peril of Looking Backward*. Oxford University Press, New York.
- Gilleard, C. and Higgs, P. 2000. *Cultures of Ageing, Self, Citizen and the Body*. Prentice Hall, Harlow, UK.
- Gimlin, D. 2007. Constructions of ageing and narrative resistance in a commercial slimming group. Ageing & Society, 27, 3, 407–24.
- Grant, B. C. 2001. You're never too old': beliefs about physical activity and playing sport in later life. *Ageing & Society*, **21**, **6**, 777–98.

- Griffin, M. 2010. Setting the scene: hailing women into a running identity. *Qualitative Research in Sport & Exercise*, 2, 2, 153–74.
- Gubrium, J. F. 2001. Narrative, experience and aging. In Kenyon, G., Clark, P. and de Vries, B. (eds), Narrative Gerontology, Theory, Practice and Research. Springer Publishing Company, New York, 19–30.
- Gullette, M. M. 1997. Declining to Decline: Cultural Combat and the Politics of Midlife. University of Virginia Press, Charlottesville, Virginia.
- Help the Aged 2008. *Physical Activity Policy Statement*. Available online at http://policy. helptheaged.org.uk/\_policy/Health/PublicHealth/\_default.htm [Accessed 15 March 2011].
- Heywood, L. and Dworkin, S. L. 2003. *Built to Win: The Female Athlete as Cultural Icon.* University of Minnesota Press, Minneapolis, Minnesota.
- HM Government 2009. *Building a Society for All Ages*. Available online at www.hmg.gov. uk/buildingasocietyforallages [Accessed 15 March 2011].
- Holstein, J. and Gubrium, J. 2000. *The Self We Live By*. Oxford University Press, New York.
- Holstein, M. and Meredith, M. 2003. Self, society and the 'new gerontology'. *The Gerontologist*, **43**, 6, 787–96.
- Horton, S. 2010. Masters athletes as role models? In Baker, J., Horton, S. and Weir, P. (eds), *The Masters Athlete: Understanding the Role of Sport and Exercise in Optimizing Aging.* Routledge, London, 122–36.
- International Health, Racquet & Sportsclub Association 2011. *IHRSA Research*. Available online at http://www.ihrsa.org/research [Accessed 13 May 2011].
- Kenyon, G., Bohlmeijer, E. and Randall, W. (eds) 2011. Storying Later Life: Issues, Investigations, and Interventions in Narrative Gerontology. Open University Press, Buckingham, UK.
- Kenyon, G. and Randall, W. 1997. Restorying Our Lives: Personal Growth Through Autobiographical Reflection. Praeger, Westport, Connecticut.
- LeCompte, M. D. and Preissle, J. 1993. *Ethnography and Qualitative Design in Educational Research*. Second edition, Academic Press, San Diego, California.
- Levy, B. R. 2001. Eradication of ageism requires addressing the enemy within. *The Gerontologist*, **41**, 5, 578–79.
- Lieblich, A., Tuval-Mashiach, R. and Zilber, T. 1998. Narrative Research: Reading, Analysis, and Interpretation. Sage, London.
- Martin, V. 2007. Dialogue in the narrative process. Medical Humanities, 33, 1, 49-54.
- Mattingly, C. 1998. *Healing Dramas and Clinical Plots.* Cambridge University Press, Cambridge.
- Meadows, D. 2003. Digital storytelling: research-based practice in new media. *Visual Communication*, **2**, 2, 189–93.
- Mills, M. A. 1997. Narrative identity and dementia: a study of emotion and narrative in older people. *Ageing & Society*, **17**, 6, 673–98.
- Moody, H. R. 1988. Abundance of Life. Columbia University Press, New York.
- Moody, H. R. 2005. From successful aging to conscious aging. In Winkle, M. L., Whitehouse, P. J. and Morris, D. L. (eds), *Successful Aging Through the Life Span: Intergenerational Issues in Health.* Springer Publishing Company, New York, 55–68.
- Nelson, H.L. 2001. Damaged Identities, Narrative Repair. Cornell University Press, New York.
- Novec, S., Morris-Oswald, T. and Menec, V. 2011. Using photovoice with older adults: some methodological strengths and issues. *Ageing & Society*, doi:10.1017/S0144686X11000377.

- Öberg, P. 2003. Images versus experience of the aging body. In Faircloth, C. (ed.), *Aging Bodies: Images and Everyday Experiences*. Altamira Press, Walnut Creek, California, 103–39.
- Ory, M., Hoffman, M.K., Hawkins, M., Sanner, B. and Mockenhaupt, R. 2003. Challenging aging stereotypes: strategies for creating a more active society. *American Journal of Preventative Medicine*, **25**, 3, 164–71.
- Phoenix, C. 2010*a*. Auto-photography in aging studies: exploring issues of identity construction in mature bodybuilders. *Journal of Aging Studies*, **24**, 3, 167–80.
- Phoenix, C. 2010b. Seeing the world of physical culture: the potential of visual methods for qualitative research in sport and exercise. *Qualitative Research in Sport* & *Exercise*, 2, 2, 93–108.
- Phoenix, C. and Smith, B. 2011. Telling a (good?) counterstory of aging? Natural bodybuilding meets the narrative of decline. *Journals of Gerontology: Psychological Science and Social Science*, 66B, 5, 628–39.
- Phoenix, C., Smith, B. and Sparkes, A. C. 2010. Narrative analysis in aging studies: a typology for consideration. *Journal of Aging Studies*, **24**, 1, 1–11.
- Phoenix, C. and Sparkes, A. C. 2006*a*. Young athletic bodies and narrative maps of aging. *Journal of Aging Studies*, **20**, 2, 107–21.
- Phoenix, C. and Sparkes, A. C. 2006*b*. Keeping it in the family: narrative maps of ageing and young athlete's perceptions of their futures. *Ageing & Society*, **26**, 4, 631–48.
- Phoenix, C. and Sparkes, A. C. 2009. Being Fred: big stories, small stories and the accomplishment of a positive ageing identity. *Qualitative Research*, 9, 2, 83–99.
- Pollner, M. and Stein, S. 1996. Narrative mapping of social worlds: the voice of experience in alcoholics anonymous. *Symbolic Interaction*, **19**, 3, 203–23.
- Randall, W. L. and McKim, A. E. 2008. *Reading Our Lives: The Poetics of Growing Old.* Oxford University Press, New York.
- Randall, W. L. and Phoenix, C. 2009. The problem with truth in qualitative interviews: reflections from a narrative perspective. *Qualitative Research in Sport & Exercise*, 1, 2, 125–40.
- Riessman, C. 2008. Narrative Methods for the Human Sciences. Sage, London.
- Seale, C. 1999. Quality in qualitative research. Qualitative Inquiry, 5, 4, 465-78.
- Smith, J. K. and Deemer, D. 2000. The problem of criteria in the age of relativism. In Denzin, N. and Lincoln, Y. (eds), *Handbook of Qualitative Research*. Second edition, Sage, London, 877–96.
- Smith, B. and Sparkes, A. C. 2008. Changing bodies, changing narratives and the consequences of tellability: a case study of becoming disabled through sport. *Sociology of Health and Illness*, **30**, 2, 217–36.
- Smith, B. and Sparkes, A. C. 2011. Multiple responses to a chaos narrative. *Health: An Interdisciplinary Journal for the Social Study of Health, Illness & Medicine*, 15, 1, 38–53.
- Somers, M. R. 1994. The narrative constitution of identity: a relational and network approach. *Theory and Society*, **23**, 5, 605–49.
- Stebbins, R.A. 1982. Serious leisure: a conceptual statement. Pacific Sociological Review, 25, 2, 251–72.
- Tracy, S. J. 2010. Qualitative quality: eight 'Big Tent' criteria for excellent qualitative research. *Qualitative Inquiry*, **16**, 10, 837–51.
- Tulle, E. 2008. Ageing, the Body and Social Change: Running in Later Life. Palgrave, Basingstoke, UK.
- Tulle-Winton, E. 2000. Old bodies. In Hancock, P., Hughes, B., Jagger, E., Paterson, K., Russell, R., Tulle-Winton, E. and Tyler, M. (eds), *The Body, Culture* and Society: An Introduction. Open University Press, Buckingham, UK, 64–84.

#### 266 Cassandra Phoenix and Meridith Griffin

Tuohy, R. and Stephens, C. 2011. Older adults' narratives about flood disaster: resilience, coherence, and personal identity. *Journal of Aging Studies*, **26**, 1, 26–34.

- Vincent, J., Tulle, E. and Bond, J. 2008. Editorial: The anti-ageing enterprise: science, knowledge, expertise, rhetoric and values. *Journal of Aging Studies*, 22, 4, 340–7.
- Weir, P., Baker, J. and Horton, S. 2010. The emergence of Masters sport: participatory trends and historical developments. In Baker, J., Horton, S. and Weir, P. (eds), *The Masters Athlete: Understanding the Role of Sport and Exercise in Optimizing Aging.* Routledge, London, 7–14.

Wolcott, H. F. 1995. The Art of Fieldwork. Sage, London.

Accepted 4 November 2011; first published online 13 December 2011

Address for correspondence:

Cassandra Phoenix, European Centre for the Environment and Human Health,

Peninsula College of Medicine and Dentistry, University of Exeter, Knowledge Spa, Royal Cornwall Hospital, Truro TR1 3HD, UK.

E-mail: Cassandra.Phoenix@pcmd.ac.uk