Ageing, Dementia and the Social Mind:

Past, Present and Future Perspectives

Paul Higgs and Chris Gilleard

Division of Psychiatry

UCL Faculty of Brain Sciences

Maple House

6th Floor

149, Tottenham Court Road

London, UK

W1T 7NF

Ageing, Dementia and the Social Mind:

Past, Present and Future Perspectives

Abstract

Accompanying the ageing of contemporary ageing societies is an increase in age associated

morbidity, with dementia having an important impact. Mental frailty in later life is a source

of fear for many and a major policy concern to all those concerned with health and welfare

services. This introduction to the special issue on 'Ageing, Dementia and the Social mind'

situates the selected papers within the context of debates about dementia and its social

relations. In particular it draws attention to the importance of the social imaginary of the

fourth age and what this means for the issue of personhood, care, social representations of

dementia and its social contextualisation. The papers illuminating these themes draw on a

variety of disciplines and approaches; from the social sciences to the humanities and from the

theoretical to the empirical in order to help orientate future researchers to the complexities of

dementia and the social and cultural matrix in which it exists. This paper provides an

introduction to the potential for a more extended sociology of dementia; one which could

combine the insights from medical sociology with the concerns of social gerontology.

Word count: 187 words

Key words: Alzheimer's; care work; dementia; fourth age; personhood; social

representations

Ageing, Dementia and the Social Mind: Past, Present and Future Perspectives

The sociology of dementia has been a relatively neglected topic in studies of health and illness despite dementia becoming of increasing significance to most 'ageing societies'. For this reason alone an overview of developments and directions in the sociology of dementia seems both necessary and apposite. Worldwide, it has been estimated that there will be over 80 million people living with dementia by 2040 (Prince and Jackson, 2013). The significance of this condition, we would argue, goes much further than its epidemiological significance. The effects of this 'major neurocognitive disorder' as it is described in the latest edition of the Diagnostic and Statistical Manual (DSM-5; Sachdev et al., 2014) are not confined simply to the numbers affected by the condition. It must also include the considerable impact that the condition has on the lives of patients and carers as well as the consequences for the health and social care professionals involved in providing support and care. Dementia is responsible for over half of all admissions to residential long-term care; it impacts more heavily upon families and carers than nearly all other medical conditions and it represents one of, if not the most feared aspects of growing older (Cantegreil-Kallen and Pin, 2012; Luppa et al., 2010; Torti et al., 2004). Equally, the costs associated with providing care are constantly projected to grow with Alzheimer's Disease International (ADI) estimating that the worldwide combined cost of dementia care in 2015 was US\$818 billion and that this figure is likely to rise to over US\$ 1 Trillion by 2030 (Martin 2015). Alongside this has to be considered that the bio-medical project to find a 'cure' for dementia which could potentially alleviate these costs has foundered (Lock 2013). While the latter decades of the twentieth century were marked by the concerted effort from the pharmaceutical industry to develop and market effective 'anti-dementia' drugs, since the beginning of the 21st century such efforts seem to have fallen by the wayside. Attention is turning toward 'pre-clinical' risk profiling and the public health implementation of 'dementia prevention' strategies (Imiaz et al., 2014). All of

this has complicated and extended the significance of dementia to researchers in the sociology of health and illness.

Dementia consequently has become identified as being at the heart of the 'problem' of ageing societies as many of the above features are rolled into the idea of 'apocalyptic demography' first advanced by Ann Robertson in 1990 (Robertson 1990) and still going strong in many different contexts (Lundgren and Ljuslinder, 2011; Martin, Williams and O'Neill, 2009). Furthermore, the increasing frequency of dementia as a topical news item in the media has meant that it has a growing influence on the social representations of old age as the messages about its effects spread more widely among the general population (Hunter and Doyle 2014). Such media exposure generates fears relating to the anticipated progressive loss of capacity of individuals who develop dementia. This fear of losing one's mind, and losing one's place in the adult world, has led to dementia being framed as a form of 'social death' (Sweeting and Gilhooly, 1997). Despite the efforts of advocacy groups representing families facing the challenges of dementia and the articulation of the sufferer's voice in personal accounts of dementia, such fears have not diminished and may have prompted calls and means for voluntary euthanasia (Draper et al. 2010; Volicer 2016). This process appears to have occurred in parallel with what has been described as the 'Alzheimerisation of ageing' (Adelman 1995; Gilleard and Higgs 2000). Reinforced by media reports of 'institutional abuse' in nursing homes (Lloyd et al. 2014), the intensified search for 'a cure', and dire predictions of demographic apocalypse, the Alzheimerisation of ageing seems to contribute to the propagation of an associated and potentially negative 'neuro-culture' spread across the whole of society (Williams, Higgs and Katz, 2012). In so doing the various contexts of dementia are re-setting the coordinates of what ageing and old age mean in contemporary societies. The increases in life expectancy and the improvement of health at later ages has shifted our understanding of what constitutes normal ageing (Jones and Higgs 2010) as well

as creating a much more 'densified' and frail 'fourth age' (Gilleard and Higgs 2011). This transformation has been much discussed and debated within social gerontology but has not had as much attention within medical sociology (Higgs 2013).

This monograph then comes at an important time to take stock of the societal impact of dementia and its relation to health. The papers in it address several themes that exist at the intersection of dementia with a number of important concerns within the sociology of age, health and illness. The selection exemplifies our concern to further develop a critical but constructive sociology of dementia; one that is both critical in highlighting the social processes involved in dementia and dementia care as well as taking full account of the cultural and social representations of dementia that are present in everyday life. We do so to facilitate constructive engagement in the formulation of a range of potential responses to this condition. When first proposing this monograph, we drew heavily on our own understanding of the role of dementia in positioning a 'social imaginary' of the fourth age (Gilleard and Higgs 2010; Higgs and Gilleard 2015). We used the term social imaginary in order to project the idea that the fourth age has as much impact on those who are not enveloped by its corporeality as on those who by their dementia and frailty already are. We argued that using the term allows for a much greater recognition of the way in which social representations play a key role in understanding the dilemmas posed by dementia and how this may differ for those occupying the multiplicity of professional and social locations operating in this arena. This has led us to become interested in such key concepts as personhood, care work and the ethical and moral frameworks in which these practices are situated (Higgs and Gilleard 2016). These concerns are, we believe, brought out in this collection.

The volume covers four broad themes. While they are by no means exhaustive of the range of present and future possibilities for a sociology of dementia, they do serve as a sound basis from which to build one. The first theme concerns the importance of the construction of personhood in relation to dementia. This has been a key area for the development of social science thinking about what the condition of dementia means for those with the diagnosis as well as those dealing with it as both a family and a professional concern. A key point of departure has been the usefulness (or otherwise) of Kitwood's location of the 'problem' of dementia as the product of a 'malignant' social psychology (Kitwood, 1997). The tendency he observed for services to discount the concerns, feelings and interests of those with the condition led him to advocate a more 'person-centred' form of care as a way of recognising and supporting the 'personhood' of the individual concerned. For Kitwood, personhood was not 'dependent' on a Kantian assumption of individual rationality but on the relatedness of persons. This approach has been very influential and a number of the contributions to this volume explicitly discuss and defend that legacy. Kontos, Miller and Kontos in their paper 'Relational citizenship: Supporting embodied selfhood and relationality in dementia care' develop this line of thinking by explicitly arguing for a notion of 'embodied selfhood'. However the debate on personhood has developed it cannot help but overlap with discussions of citizenship given that many commentators have seen the issues of personhood better understood not as ones of 'personal capacity' or even 'personal relationships' but as ones that speak to the denial of citizenship rights (Bartlett and O'Connor 2007). Here an often implicit connection is made to the activism of the disability rights movement. This is brought out in Birt et al.'s paper 'Shifting dementia discourses from deficit to active citizenship' which seeks to consider the advantages to be gained from adopting a disability perspective to this area of practice and research, whilst recognising how profound cognitive disability may pose particular difficulties for this perspective.

The second theme concerns the issue of *care*. This topic interrelates with issues of personhood as shown in Tolhurst, Weicht and Kingston's paper 'Narrative collisions, sociocultural pressures and dementia: the relational basis of personhood reconsidered' and in Scales et al.'s paper 'Power, empowerment, and person-centred care: Using ethnography to examine the everyday practice of unregistered dementia care'. What these papers illustrate is the complexity of the care relationship within dementia and, as Emily Andrews' paper 'Institutionalising senile dementia in 19th-century Britain' shows us, how these relations are historically contextualised within both medical discourses and institutional practices

The third theme of the monograph addresses the *social representations* of dementia and in particular the way in which its presence has been inserted into contemporary culture. Work by Beard (2016); Beard and Neary (2013) and Lock (2013) has started to address this process. McParland, Kelly and Innes' paper '*Dichotomising dementia: is there another way?*' suggests that as the title suggests it would be a mistake to view living with dementia purely as a failure. They advocate accepting the condition as something more fluid and paradoxical in terms of the possibilities for continuing social inclusion. Brittan et al.'s paper '*When walking becomes wandering: representing the fear of the fourth age*' describes aspects of the social imaginary of the fourth age that many working in the field are aware of and which represent symbolic processes as much as practical concerns. In a similar fashion, Goldman's paper '*Reimagining dementia in the fourth age: the ironic actions of Alice Munro*' examines the fictional representation of dementia. It reminds us also that the social imaginary of the fourth age operates at many different levels of cultural practice not just in bio-medical, nursing and social care discourses.

The fourth theme addresses what we would term the *social contextualisation* of dementia. Jones' paper '*Social class, dementia and the fourth age*' offers an overview of the social determinants of dementia and dementia care, both in terms of their 'equalising' nature as well as those arenas where inequalities emerge. This is complemented by the paper by Grenier, Lloyd and Phillipson titled '*Precarity in late life: Rethinking dementia as a 'frailed' old age'* which sees the many issues surrounding the fourth age as being better understood when viewed through the lens of contemporary work on 'precariousness' and the 'precariat' (Standing 2011). Such a conceptualisation places dementia and the fourth age within the broader context of statuses and positions that are less and less secured in present-day society. Among the many effects of this growing precariousness, they argue, is its role in deepening the social divisions of later life.

It is this wider contextualisation for which we are advocating; seeing the sociological problem of dementia within the broader context of family life, the social imaginary institutions of old age, the expansion of care work within the service sector of the economy, and the particular consequences of what Beck and Beck-Gernsheim have called the 'institutionalised individualism of second modernity' for those whose lives are made ever more difficult by the promulgation of an individualised reflexivity in contemporary culture (Beck and Beck-Gernsheim 2002). This focus continues into the care home where the issues of personhood and competence promote forms of 'third person agency' and 'proxy consumerism' (Vabø, 2006).

What is perhaps one of the lacunae in this collection is the role that Alzheimer's plays within the domain of 'science, technology and society'. There has been research on the categories used in the development of the science and the development of categories within it (see, for example, Hedgecoe 2006; Moreira, May, and Bond, 2009; Whitehouse and Moody 2006). The social representation of dementia extends beyond demographic fears, beyond considerations of the nature of autonomy in society and the related nature of care and the cultures of care. It is realised in and through media accounts and professional claims for dementia as a significant scientific and technological problem confronting society. If brain and consciousness represent one of the last 'frontiers' to be 'conquered' by science – the failure of researchers, of the pharmaceutical industry and of medicine to 'solve' the problem of dementia questions the limits of our scientific reach and of the modernist project itself.

Such concerns are raised whenever news of a breakthrough is followed by a period of media silence broken only when a new and often unrelated line of inquiry is opened. While, in the latter decades of the twentieth century, the work of the pharmaceutical industry was relatively successful in re-positioning 'dementia' from its status as part of the normative ageing process and expectations of decline from people as they reach ever greater ages, the re-branding of dementia as 'Alzheimer's and related disorders' has had minimal effect on society, beyond the evident increase in research funding associated with the condition. Cynically one might speculate that the most long lasting effect of the Alzheimerisation of old age has been to increase public anxiety and channel medical research toward a drive for a variety of cures and away from the previous concerns for improving care provision that dominated research before the era of the 'cholinergic' and the 'amyloidogenesis' hypotheses.

What then might constitute the most helpful directions of travel for research in dementia within the fields of medical sociology and the sociology of ageing? Does there need to be

further research into 'the problems of care' or into the institutional practices of care? What scope is there for developing a social disability model of dementia? Or one based upon notions of 'justice' and 'citizens' rights'? Does the emergence of the social category of the 'precariat' offer a focus of resistance against the gradual erosion of services and reduction in public resources for those least able to navigate their way through what has been described by Stephen Post (2000) as a hyper-cognitive society? Are the issues surrounding dementia similar to the ones identified in the health inequalities literature and are the solutions broadly the same? What scope is there to support greater recognition – materially and socially – of the demanding and difficult work that is regularly performed by those in the care sector (Johnson 2015)? What of the challenges and points of resistance being created by an increasingly sophisticated range of technology designed to provide digital electronic support for this work? What are the risks that can easily turn such systems of support into more oppressive forms of surveillance (Berridge 2016)? All of these are important questions that need to be developed and debated. The answers provided may reflect many different approaches but hopefully they will collectively take the field of social science dementia research forward so that it can fruitfully engage with policy and practice.

As we have pointed out earlier, as editors we have a definite approach to the questions posed by dementia and we have a clear idea of the concepts useful in answering them. Other than framing the call for papers we have not tried to endorse our views in this volume. The papers reflect a wide spectrum of opinion and we are grateful for that. We hope that this collection will help to draw wider attention to the debates and research occurring in an area that has not commanded the attention it deserves within the wider community of researchers working in the field of the sociology of health and illness. The debates and issues present inevitably reflect our own concerns but the multiplicity of the authors' approaches indicate that there are

many ways of viewing the topic. While we believe that these papers focus on those areas and social relations where the social imaginary exerts its strongest influence, specifically on those caught up with the moral imperative of care and what is sometimes known as the 'reproductive labour' of care (Yeates 2012), it is also the case that all the papers share a desire to ensure that the social relations of dementia provide conceptual and empirical resources for establishing better ways of caring and of continuing to care.

References

Adelman, R. C. (1995). The Alzheimerization of aging. *The Gerontologist*, 35(4), 526-532.

Bartlett, R. and O'Connor, D. (2007). From personhood to citizenship: Broadening the lens for dementia practice and research. *Journal of Aging Studies*, 21(2), 107-118.

Beard, R. L. (2016). Living with Alzheimer's: Managing Memory Loss, Identity, and Illness. NYU Press. New York

Beard, R. L., and Neary, T. M. (2013). Making sense of nonsense: experiences of mild c cognitive impairment. *Sociology of health & illness*, *35*(1), 130-146.

Berridge C. (2016) Active subjects of passive monitoring: responses to a passive monitoring system in low-income independent living. *Ageing and Society*, 1-24.

DOI:http://dx.doi.org/10.1017/S0144686X15001269

Beck, U., & Beck-Gernsheim, E. (2002). Individualization Sage, London

Cantegreil-Kallen, I., & Pin, S. (2012). Fear of Alzheimer's disease in the French population: impact of age and proximity to the disease. *International Psychogeriatrics*, 24, 1, 108-116.

Draper, B., Peisah, C., Snowdon, J., & Brodaty, H. (2010). Early dementia diagnosis and the risk of suicide and euthanasia. *Alzheimer's & Dementia*, 6(1), 75-82.

Gilleard, C. and Higgs, P. (2000) *Cultures of Ageing: Self, citizen and the body*. Pearson, London.

Gilleard, C. and Higgs, P. (2010) Ageing without agency: Theorising the fourth age. *Aging & Mental Health*, 14:121-28

Gilleard C. and Higgs P. (2011) Frailty, disability and old age: a re-appraisal *Health* 15 (5): 475-490.

Harding, N., and Palfrey, C. (1997). *The Social Construction of Dementia: Confused Professionals?* London, Macmillan.

Hedgecoe, A. (2006). Pharmacogenetics as Alien Science Alzheimer's Disease, Core Sets and Expectations. *Social Studies of Science*, 36(5), 723-752.

Higgs, P. (2013) 'Disturbances in the field': The challenge of changes in ageing and later life for social theory and health *Social Theory & Health* 11, 271–284

Higgs, P. and Gilleard, C. (2014). Frailty, abjection and the 'othering' of the fourth age. *Health Sociology Review*, 23 (1): 10-19.

Higgs, P. and Gilleard, C. (2015) *Rethinking Old Age: Theorising the fourth age*. Palgrave Macmillan, London.

Higgs, P. and Gilleard, C. (2016) *Personhood, Care and Identity in Advanced Old Age* Policy Press, Bristol

Hunter, C. and Doyle, C. (2014) Dementia policy in Australia and the 'social construction' of infirm old age. *Health and History*, 16, (2): 44-62

Imtiaz, B., Tolppanen, A. M., Kivipelto, M., & Soininen, H. (2014). Future directions in Alzheimer's disease from risk factors to prevention. *Biochemical pharmacology*, 88(4), 661-670.

Johnson, E. K. (2015). The business of care: the moral labour of care workers. *Sociology of health & illness*, *37*, (1): 112-126.

Jones I.R. and Higgs P. (2010) The natural, the normal and the normative: Contested terrains in ageing and old age *Social Science and Medicine* 71, (8): 1513-19

Kitwood, T. (1997) *Dementia Reconsidered: The person comes first*. Open University Press, Buckingham.

Lock, M. (2013). *The Alzheimer conundrum: Entanglements of dementia and aging*. Princeton University Press, Princeton NJ.

Lloyd L, Banerjee, A., Harrington, C., F. Jacobsen, F., & Szebehely, M. (2014) It is a scandal! Comparing the causes and consequences of nursing home media scandals in five countries. . *International Journal of Sociology and Social Policy*, 34, (1/2):2-18.

Lundgren, A. S., & Ljuslinder, K. (2011) Problematic demography: representations of population ageing in the Swedish daily press. *Journal of Population Ageing*, 4, (3): 165-183.

Luppa, M. et al. (2010). Prediction of institutionalization in the elderly: A systematic review. *Age and Ageing*, 39, (1): 31-38.

Martin, R., Williams, C., & O'Neill, D. (2009). Retrospective analysis of attitudes to ageing in The Economist: apocalyptic demography for opinion formers. *British Medical Journal*, *339*, b4914.

Martin, P. (2015). World Alzheimer Report 2015: The Global Impact of Dementia. Alzheimer's Disease International (ADI), London.

Moreira, T., May, C., & Bond, J. (2009). Regulatory Objectivity in Action Mild Cognitive Impairment and the Collective Production of Uncertainty. *Social Studies of Science*, *39*, (5): 665-690.

Post S. (2000). The concept of Alzheimer disease in a hypercognitive society. in Peter J.

Whitehouse and Konrad Maurer (eds.) *Concepts of Alzheimer Disease: Biological, Clinical, and Cultural Perspectives* Johns Hopkins Press, Baltimore, 245-256

Prince, M., & Jackson, J. (2013). *World Alzheimer's Report 2009 Executive Summary*. Alzheimer's Disease International (ADI), London.

Robertson, A. (1990). The politics of Alzheimer's disease: A case study in apocalyptic demography. *International Journal of Health Services*, 20(3), 429-442.

Sachdev, P.S., Blacker, D., Blazer, D.G., Ganguli, M., Jeste, D.V., Paulsen, J.S.,

& Petersen, R.C. (2014). Classifying neurocognitive disorders: The DSM-5 approach. *Nature Reviews Neurology*, 10, 634642.

Standing, G. (2011). *The precariat: The new dangerous class*. A&C Black, London Sweeting, H. and Gilhooly, M. (1997). Dementia and the phenomenon of social death. *Sociology of Health and Illness*, 19 (1):93-117.

Torti Jr, F. Gwyther, Reed, S, Friedman, J and Schulman, K. (2004). A multinational review of recent trends and reports in dementia caregiver burden. *Alzheimer Disease & Associated Disorders*, 18(2), 99-109.

Vabø, M. (2006). Caring for people or caring for proxy consumers?. *European Societies*, 8(3), 403-422.

Volicer, L. (2016). Fear of dementia. *Journal of the American Medical Directors Association*, 17(10), 875-878.

Whitehouse, P. J., & Moody, H. R. (2006). Mild cognitive impairment: A 'hardening of the categories'? *Dementia*, 5, (1): 11-25.

Williams S., Higgs P. and Katz S. (2012) Neuroculture, active ageing and the 'older brain': problems, promises and prospects *Sociology of Health and Illness* 34, (): 64-78

Yeates, N. (2012). Global care chains: a state-of-the-art review and future directions in care transnationalization research. *Global Networks*, *12*, (2): 135-154.

Acknowledgements

Paul Higgs would like to acknowledge the support of two ESRC/NIHR funded research programmes: *Managing Agitation and Raising QUality of lifE in dementia* (MARQUE) ES/L001780/1 and *Promoting Independence In Dementia* (PRIDE) ES/L001802/1. The views expressed are done in a personal capacity.