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Title

Getting what you deserve: how notions of deservingness feature in the experiences of employees with cancer.

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1 Abstract

2 This article extends deservingness debates in social welfare to a new domain by
3 exploring how deservingness features in the experiences of people who are in paid
4 work when diagnosed with cancer. In doing so, it explores the interrelationship
5 between deservingness criteria and Parsons' sick role. Narrative interview data was
6 collected from people with cancer who were employed when they were diagnosed
7 (n=14) and line managers with experience of managing an employee with cancer
8 (n=7). Semi-structured interviews were conducted with members of occupational
9 health and human resources staff (n=3), health care professionals (n=5) and staff
10 from a UK cancer support charity (n=7). Data was analysed thematically.
11 Deservingness featured, and mattered, in how participants understood cancer in
12 relation to work, and ensuing workplace interactions. Though cancer was generally
13 seen as deserving; employees with cancer were perceived to be in need, and not
14 blamed for their condition, this deservingness was subject to question. Employees
15 with cancer were not necessarily considered equally deserving, dependent on their
16 contribution as workers pre-diagnosis, and their efforts to contribute since being
17 diagnosed. In a reflection of the fixed-term, time constricted nature of the sick role,
18 work and welfare institutions required a definite timeline for employees to return to,
19 or depart from work. The paper evidences an important gap between the fixed sick
20 role as perceived by employers and the UK state welfare system, and the complex
21 experiences of people diagnosed with cancer when in paid work.

22 Keywords

23 Cancer; Deservingness; Employment; Sick role; Welfare

24 Introduction

25 The application of deserving and undeserving as dichotomous categories for welfare
26 benefit claimants is explored primarily in contemporary social policy literature
27 (Baumberg, 2016). This article extends these deservingness debates to a new
28 domain by exploring the concept within individual interactions in the workplace, in
29 addition to reflecting on experiences of the UK welfare system. Unusually for work
30 exploring deservingness, the paper has a condition-specific focus. Cancer incidence
31 across the working age population is increasing, concomitant with an ageing
32 workforce. Further, focussing on cancer allows for a more nuanced understanding of
33 how deservingness is constructed in relation to health.

34 The paper begins by exploring key overlaps between Parsons' theorising for
35 sickness and deservingness as conceptualised by van Oorschot (2000), before
36 discussing whether people with cancer are categorised as deserving, and the
37 relevance of research focused on experiences of cancer at work. It details the use of
38 qualitative interviews from multiple perspectives and provides a summary of
39 participant characteristics. Findings are structured around three themes; 1) how
40 deservingness features in the workplace for employees with cancer; 2) how
41 employees diagnosed with cancer are not viewed as equally deserving; and 3) how
42 deservingness is constructed temporally, and consequently, is problematic for
43 employees diagnosed with cancer.

44 The deserving sick role

45 To contextualise this paper it is important to explore how ill-health and
46 deservingness are conceptualised in relation to work, and what material
47 consequences these conceptualisations have for people with cancer. There are
48 underexplored overlaps between contemporary understandings of deservingness in
49 relation to the provision of social welfare and medical sociological framings of ill-

50 health, in particular, Parsons' Sick role (1951). Van Oorschot (2000) offers five
51 criteria for how deservingness is gauged in public opinion for welfare distribution;
52 control, attitude, reciprocity, identity and need. In more recent years these have been
53 coined the CARIN criteria for deservingness (van Oorschot et al., 2017). Control
54 means that the deserving individual is not in control of their situation, or responsible
55 for their misfortune. Attitude is the expectation that those deemed deserving should
56 be suitably grateful for the support they receive. Reciprocity as a criterion reflects the
57 perceived responsibility of benefit claimants to earn the support they receive; the
58 more reciprocation, the more deserving. Identity refers to someone being part of
59 society, and not 'other'. The last criterion relates to need; the greater an individual's
60 need, the more deserving they are (van Oorschot, 2000).

61

62 The reciprocal criterion above reflects the exchange fundamental to Parsons' sick
63 role (1951), which features an exchange of obligations for entitlements for someone
64 experiencing ill-health. The duties of the sick person are to seek out and comply with
65 competent medical help, which subsequently functions to legitimise their diagnosis,
66 and make all attempts to get better (Varul, 2010). The corresponding entitlements of
67 the sick role are to be allowed temporary exemption from usual duties, for example,
68 sick leave from work while recovering and to not be blamed for their ill-health. Thus,
69 a condition of entering the sick role is to be deserving, and similarly, to be deserving
70 in the context of ill-health requires that an individual have a 'genuine' illness that they
71 are not responsible for (*ibid*). Fundamentally, both the sick role, and
72 conceptualisations of deservingness in relation to ill-health, are subjective. In the
73 context of welfare provision and/or workplace support this has important implications
74 for people who are in work when diagnosed with cancer.

75

76 The sick role assumes illness to be responsive to treatment, and for the sick person
77 to return to good health. This complements the notion of reciprocity, and the
78 presumed intention of an ill person, and/or benefit claimant, to rehabilitate or recover,
79 as is present in understandings of deservingness. The sick role has been critiqued
80 for being limited to physical health rather than mental health, and for doing little to
81 explain comorbidities (Gatchel, 2004; Gallagher, 1976). A connection can be drawn
82 here between conditions not adequately accounted for within the sick role, stigma,
83 and perceived lack of deservingness.

84

85 Charmaz (2000) notes that in contrast to the short-term (or terminal) conditions that
86 are assumed as part of the sick role, people with long-term conditions do not
87 necessarily recover (or die) from their illness. Parsons (1975) argued in a later paper
88 that the sick role could be applied to long-term conditions, suggesting that a return to
89 normal duties could result from the successful management of an individual's
90 condition. There remains an implication here though, of a static and unchanging
91 condition, rather than the long-term social process of many illnesses that can include
92 degeneration, fluctuation and comorbidity (Nettleton, 2006), such as cancer. These
93 more complex and dynamic elements of long-term conditions can be identified in the
94 theorising of Bury (1982). Biographical disruption centres the perspective of the
95 individual experiencing long-term ill-health. It can be seen to encompass the
96 exchange that features in the sick role, situated within a functionalist framework and
97 represents a description of role expectations, rather than personal experience. Being
98 diagnosed with a long-term condition upsets the 'normal rules of reciprocity' (Bury,
99 1982, p.177), and arguably, replaces them with new presumed 'rules' of the sick role.

100

101 This paper does not seek to defend the sick role, but recognises how it complements
102 other functions within society including work and employment (Bellaby, 1990;
103 Gerhardt, 1979). Bellaby (1990) who observed factory workers in an investigation of
104 how 'genuine' illness is negotiated in the workplace, described how Parsons'
105 theorising resembled the employment contract by 'regulating temporary deviations'
106 (sick leave) from work (p.63). The sick role is a single element in a 'much larger set
107 of mechanics embedded in the social system: a 'window' effectively, on a broader
108 set of motivational balances' (Williams, 2005, p.130). An important sociological
109 critique then, of Parsons' thesis, is that it does not problematise the power structures
110 that it describes (Johnson, 1972), nor does it imbue those within the sick role with
111 any agency, instead presuming an element of passivity (Radley, 1994), something
112 also central to being deserving (van Oorschot, 2000). It situates the ill person as
113 someone subject to the decision-making of others, in this example, employers,
114 highlighting the need to explore how employers understand and respond to ill-health
115 in the workplace.

116 Are people with cancer deserving?

117 Literature exploring deservingness and welfare has not focused on specific
118 conditions, but has only discussed sickness-related benefit claimants more generally
119 (for example Baumberg, 2016; Garthwaite, 2015; Bamba, 2011). Experiences of
120 cancer are of interest because it can be determined that the disease is considered
121 deserving by continued support from the UK public for cancer related charities.
122 Charity publications repeat the statistic that one in two people can expect to get
123 cancer in their lifetime (Cancer Research UK, 2015), situating cancer as an illness
124 anyone can get. Charity advertising regularly reflects on the level of need

125 experienced by people diagnosed with cancer and frames recipients of support as
126 having little control over their illness. 'The 'worthy' client of charity is explicitly
127 produced as *not responsible* for needing charity' (original emphasis) (Loseke 1997,
128 p.428).

129

130 Reciprocity and attitude as posited by van Oorschot (2000) are also criteria for
131 deservingness, and are apparent within charitable provision for people with cancer.
132 This is achieved by focusing where possible on recovery and rehabilitation. A
133 number of academic publications reflect the desire of people with cancer to return to
134 'normal' (Wells et al., 2013; Amir et al., 2010); resuming their normal duties, and
135 continuing to contribute to society. These rehabilitative goals are reflected in
136 published material from Macmillan Cancer Support, in which considerable focus is
137 given to 'living with and beyond cancer' and which includes services related to
138 improving employment outcomes (Macmillan Cancer Support, 2016).

139

140 There are observed differences between how the provision of charity is viewed in
141 public opinion, in comparison to the provision of state welfare (Fong, 2007). This is
142 relevant to people experiencing cancer, as they are likely to have recourse to both.
143 Though recent British Social Attitude Survey data suggests increased levels of
144 support for state welfare in the wake of UK government austerity measures (Clery et
145 al., 2016), the stigmatised identity of benefit-claimant has been identified as an issue
146 '*...even for cancer related illness*' (original emphasis) (Moffatt and Noble, 2015,
147 p.1203). This implies that people with cancer could be perceived as either
148 undeserving or deserving depending on how their situation is interpreted, and by

149 who. The stigma associated with receiving benefits can be explained by not meeting
150 the criterion of reciprocity (Stuber and Schlesinger, 2006).

151

152 However, there are some specific legislative provisions for people with cancer in the
153 UK. People with cancer who are eligible for the UK's main out of work sickness
154 benefit; Employment and Support Allowance (ESA) are awarded it at the higher of
155 two possible rates when receiving treatment (Gov.uk, 2012), endorsing the view that
156 people with cancer are deserving of condition specific support. Cancer is also
157 defined as a disability in UK law, meaning that employed people with cancer are
158 entitled to workplace protections under the Equality Act (2010). One requirement is
159 that employers make reasonable workplace accommodations to enable employees
160 with cancer to participate in paid work and interviews on a level footing with their
161 non-disabled peers, though there is evidence that these provisions are often only
162 negotiated on an ad hoc, informal basis (Foster, 2007) and have done little to foster
163 inclusivity or accessibility across the UK workforce.

164 Cancer and work

165 There are empirical and theoretical benefits to researching workplace experiences of
166 cancer. It is often experienced as a long-term condition; half the people currently
167 living with cancer in the UK have survived the disease for ten years or more (Office
168 for National Statistics, 2018) resulting in long-term symptoms including chronic
169 fatigue, cognitive dysfunction, pain and incontinence issues (Cancer Research UK,
170 2019a). People with cancer report comorbid conditions including mental health
171 issues such a depression, anxiety and low mood (Mitchell, 2013). Over 100,000
172 working age people are diagnosed with the disease each year (Cancer Research
173 UK, 2019b) and it is anticipated that this number will rise as a consequence of the

174 UK workforce ageing and the risk of cancer increasing with age (Cohen, 1994). For
175 someone in paid work a diagnosis of cancer can result in extensive sick leave,
176 during which people experience intense interaction with medical professionals,
177 statutory services and charities.

178 Approximately two thirds of working age people who are in work when diagnosed
179 with cancer return to work after completing treatment (Mehnert, 2011; Amir et al.,
180 2010). Research exploring the employment trajectories of people diagnosed with
181 cancer regularly present a maintained return to work as a broadly positive outcome
182 (see Wells et al., 2013; Amir et al., 2010). Though there is no doubt that returning to
183 work is experienced as positive by some people with cancer (Moffatt and Noble,
184 2015), the assumption that work is good for you sits at odds with a growing body of
185 academic work critiquing the notion, and questioning changing conditions of
186 employment (Frayne, 2015).

187

188 This paper explores how deservingness features in the experiences of people who
189 are in work when diagnosed with cancer. Social policy structures in the UK, and to
190 some extent Parsons, define ill-health, disability and deservingness by a person's
191 capacity and willingness to engage in paid work (Finkelstein, 1993). It is important to
192 explore how contemporary social and organisational policies, organisations and
193 individuals frame, interpret and respond to ill-health in the workplace as these
194 responses have significant material consequences for individuals with cancer, and
195 implications for an ageing workforce more broadly.

196 Methods and participants

197 Participants to this study were recruited via a cancer specific employment service in
198 North East England. This service offered one-to-one support to people with cancer

199 experiencing employment issues including advice by phone, workplace advocacy
200 and referral to further services. It also offered free workplace training to line
201 managers regarding managing cancer in the workplace. The study was conducted in
202 partnership with service staff, who took on the role of gatekeepers for recruitment.
203 The use of gatekeepers for this project was in compliance with the Data Protection
204 Act (1998). Ethical and governance approvals from Newcastle University Faculty of
205 Medical Science and relevant NHS Research Ethics Committees were obtained prior
206 to fieldwork.

207

208 Being diagnosed with a condition such as cancer involves numerous interactions
209 with a variety of new people and structures, as well as changed interactions within
210 extant personal relationships. To address this, this study sought a range of
211 perspectives on managing cancer in the workplace, including people who were in
212 paid employment when diagnosed with cancer, line managers with experience of
213 managing employees with cancer, human resources and occupational health staff,
214 health care professionals and staff from a UK cancer support charity. Participants
215 presented views shaped by personal experience, professional roles and wider public
216 discourse. Some were in positions of relative power, able to make decisions with
217 material implications for employees with cancer, some were subject to these
218 decisions, others worked to ameliorate the impact, or to influence workplace
219 decision-making. This multi-perspective recruitment resulted in data that provides
220 insight into how deservingness is constructed for and by people with cancer.

221

222 Fourteen people who were diagnosed with cancer while in paid work and who had
223 some engagement with the employment service responded to invitation packs

224 distributed by project gatekeepers and were interviewed. They represented a range
225 of occupational classes, held positions at the time of their diagnosis that they had
226 been in from between 1 and 34 years and had varied employment trajectories. They
227 were interviewed between 1 and 8 years after (first) being diagnosed with cancer.
228 Relevant participant information is available in Table 1. Narrative interviews were
229 conducted with participants in order to access their working biographies (MacKenzie
230 and Marks, 2016): *'tell me what you have done since leaving school...'*. Interviews
231 took place in participant homes or in public cafes depending on participant
232 preference and ranged from 45 to 90 minutes. As with all the interviews in the study,
233 they were digitally recorded and transcribed verbatim.

234

235 Ten 'employers' were recruited to the study; seven line managers, two members of
236 occupational health (OH) staff and one member of human resources (HR) staff. The
237 initial invitation packs were responded to by OH and HR staff. These participants
238 were invited at interview to recruit line managers (n=5) from their organisations who
239 had directly managed an employee with cancer. Two further line managers were
240 recruited via employee participants. Narrative interviews were conducted with line
241 manager participants: *'tell me what happened from when your employee disclosed
242 their cancer diagnosis...'*, and semi-structured interviews were conducted OH and
243 HR staff. The semi-structured interviews included questions relating to experiences
244 of being involved in supporting employees with cancer, concerns about how to
245 support employees and organisational issues related to providing support. Interviews
246 took place at participant workplaces or in public cafes and ranged from 13 to 60
247 minutes. 17 employing organisations are represented across employee and
248 employer participants.

249

250 Five healthcare professionals were recruited. They worked in services that had
251 referred people with cancer to the employment service. They represented a range of
252 healthcare services including general practice, community occupational health, end
253 of life care and specialist oncology services. Interviews followed a semi-structured
254 format, took place at participant workplaces and ranged from 25 to 45 minutes. The
255 interviews included questions relating to participant experiences of referring people
256 with cancer to employment and welfare services and their thoughts on the provision
257 of welfare and workplace support for people with cancer.

258

259 Seven members of staff from a UK cancer support charity were recruited. All worked
260 within employment specific services, including the recruitment site. Participants held
261 roles that included providing support to people with cancer with employment issues
262 and/or delivering training to employers about how to manage cancer in the
263 workplace. A benefit of interviewing these participants was that they were able to
264 relate the practices of a large number of employing organisations and a collection of
265 work and welfare experiences of people with cancer. Data from these participants
266 supported the arguments made in this paper. As shown in table 1, participants are
267 denoted by their role and numbered; LM (line manager), OH (occupational health
268 staff), HR (human resources staff) HCP (health care professional), CS (charity
269 support staff), and employees with cancer are denoted by number and sex (eg. 4F).

270

271 Interview transcripts were read, re-read, compared and discussed with the author's
272 supervisory team to develop a coding structure, which was then applied utilising
273 NVivo 10 (McGowan, 2014). Interviews were coded line by line and examined

274 holistically to generate participant summaries and thematic memos. Repeated ideas
275 and concepts became apparent in the data by comparing transcripts. These were
276 then coded. Emerging data were coded as they were collected. Accounts from
277 participants experiencing cancer included their work and welfare experiences since
278 being diagnosed, and their experiences of the welfare system. Though not
279 anticipating to code for notions of deservingness within data discussing the
280 workplace, researcher familiarity with debates relating to social welfare allowed for
281 the identification of deservingness as a theme. It lead to the development of three
282 research questions responded to in this paper; 1) How did deservingness feature in
283 the workplace experiences of people with cancer? 2) How was deservingness
284 understood? and 3) What were the parameters to deservingness?

285 Findings

286 Deservingness and the employment experiences of employees with cancer
287 Across the data, participants evidenced how notions of deservingness featured in
288 how they understood and responded to a cancer diagnosis in the workplace. They
289 drew heavily on notions of deservingness while describing their experiences or
290 thoughts on managing cancer in the workplace. Employees with cancer reflected on
291 how they were not responsible for their illness. They explained that they had '*never*
292 *smoked*' (12M), or engaged in other behaviours that would imply blame for their
293 condition. One participant with cancer described herself as '*the most unlikely*
294 *person... to get it [cancer]*' because she had a '*really healthy lifestyle*' (2F). Others
295 were explicit that their cancer was not '[their] *fault*' (10M), and that they '*didn't ask for*
296 *[it]*' (13M). Though not discussed in explicit terms, no other participant group implied
297 individual blame for people with cancer, other than cancer support charity staff, who

298 in abstract terms, listed '*lifestyle choices*' (CS1) as one of many causes of the
299 disease.

300

301 Participants also defaulted to describing the level of need experienced by people
302 with cancer to establish deservingness. Cancer was situated as '*probably the worst*
303 *thing in the world*' to be diagnosed with (HCP2). Line managers were distressed by
304 the news of their employees' diagnoses, describing it as '*devastating*' (LM2) and '*a*
305 *shock*' (LM1). Further to descriptions of personal distress employers immediately
306 established in their interviews that cancer was a '*terrible*' illness that they would not
307 '*wish on anybody*' (LM9). They were clear that when employees disclosed a cancer
308 diagnosis to their employer, it was an employer's '*duty*' to '*support [employees] in*
309 *any way [they] could*' (LM7).

310

311 Participants with cancer gave examples of the pain and discomfort they continued to
312 experience after their diagnosis:

313 *I'm tired a lot, I'm still getting the sweats...I canna run around (13M)*

314 Participants claiming sickness benefits used their medical correspondence to
315 highlight the legitimacy and severity of their ongoing condition. Some read letters
316 aloud during their interview, explaining how they were at '*a very advanced stage of*
317 *the disease*' (13M) or '*in no condition to be working, or looking for work*' (10M). Their
318 illness narratives featured justification, and drew on notions of deservingness. When
319 employees discussed their physical symptoms they did so almost exclusively in
320 relation to their continued capacity to work, often in the context of explaining
321 continued sick leave or the receipt of state welfare. To this end, it is unsurprising that

322 in a number of interviews employees with cancer evidenced their level of need,
323 utilising examples from welfare benefit assessments:

324 *...it affects us down me right arm, I daren't pick a hot cup of coffee up with my*
325 *right arm...* (13M)

326 This participant is clear that he is unable to meet what is deemed to be a basic
327 requirement of work, and as such can frame himself as in need enough to deserve
328 continued state support. Other examples given by employees with cancer included
329 fluctuating levels of pain, hot flushes, chronic fatigue and uncontrollable mood
330 swings. Participants were explicit in how their physical symptoms precluded them
331 from returning to work.

332

333 The focus on need and severity of illness was reflected in some organisational
334 policies, and in the interviews of line managers. It was most clearly articulated in
335 relation to employees with a terminal diagnosis. Line managers evidenced '*pulling*
336 *out all the stops*' (LM2) for employees who had been given terminal diagnoses, and
337 this was supported in policy via the provision of ill-health retirement payments in the
338 interviews of both public and private sector managers:

339 *...for ill-health retirement... you've got a certain criteria that you have to fit and*
340 *it's usually when you're terminally ill, so if you get ill-health retirement, you get*
341 *your pension early...*' (LM7)

342

343 Participants also discussed financial need. People with cancer who are in work and
344 rely on their income from work at the time of their diagnosis are particularly
345 vulnerable to financial stress (Moffatt and Noble, 2015). Sometimes participants

346 related this to the provision of sick pay from employers, but it was most often
347 described in relation to the provision of sickness related welfare benefits:

348 *I'm on my own. I've got a house, a mortgage, council tax, everything, and I've*
349 *only got six hundred pound coming in, and they [Department for Work and*
350 *Pensions] said no to us! (3F)*

351
352 Other participants drew on the same logic of need to reach the alternative
353 conclusion; that they were not in enough financial need to receive state welfare. This
354 highlighted misconceptions about how UK state welfare is distributed, while also
355 showing how in lieu of knowing what their actual entitlement was, or why,
356 participants drew instead on criteria for deservingness to make sense of the support
357 they did or did not receive. Deservingness, in this way, featured in the experiences of
358 people who were in work when diagnosed with cancer. Both employers and
359 employees drew on notions of need and severity of illness to situate employees with
360 cancer as deserving of workplace and state support.

361
362 Not equally deserving
363 Despite cancer being constructed initially as deserving by participants, this was a
364 relational process that continued to draw on further criteria than need and lack of
365 responsibility. Both employees with cancer and employers made distinctions
366 regarding deservingness based on the value and contribution of employees prior to
367 them being diagnosed with cancer. One employee explained how her employers
368 authorised sick pay over her contractual entitlement because she *'had never been*
369 *on the sick in all the ten years'* she had worked for them (7F). Similarly, a line
370 manager explained how she oversaw some small alterations to her employee's work

371 schedule when they returned to work after cancer treatment because prior to
372 becoming ill, they had '*always given one hundred percent*' (LM5). This idea of some
373 employees with cancer being more deserving than others was exemplified in the
374 account of a member of occupational health staff. She described two employees she
375 had worked with, who were both diagnosed with the same type of cancer. She
376 extolled the virtues of one, who she said had been the type to "*stay late*", complete
377 his tasks and had always "*given that little bit extra*". She commented on how she
378 "*totally admired*" this employee. The second employee was held in contrast. She
379 explained that he was involved in trade unions and had "*manipulated the system*"
380 prior to being diagnosed with cancer. Her view was that he ought to "*get over it*"
381 (OH1).

382

383 Employees with cancer also drew on their pre-diagnosis contribution to the
384 workplace to make sense of what they deserved. They reflected on how they had
385 '*worked [their] socks off*' (4F) for their organisations, managed to secure particular
386 accreditations for their employers or evidenced a strong work ethics either to explain
387 why they received more than their contractual entitlement, or to justify dissatisfaction
388 when they did not. Some drew on their length of service. One participant described
389 negotiating his redundancy package:

390 *They offered us a deal of [sum below £15,000 redundancy payment] after*
391 *twenty-four years of work, they had no chance*' (13M)

392 Though this employee had a different sense of what he deserved in comparison to
393 his employers, he still used his pre-diagnosis contribution to make sense of what he
394 should receive having since been diagnosed with cancer. What he was offered was

395 in excess of the legal minimum and what he was contracted, but based on his past
396 service, this employee felt he deserved more.

397

398 This participant continued with this theme in how he made sense of what he
399 deserved from the state welfare system. He compared himself to benefit claimants
400 he considered less deserving. He suggested that he would be better off as an
401 asylum seeker. He argued that he *'had to fight for what [he] got' having 'paid into the*
402 *system'* since leaving school (13M). This comparison spanned across much of the
403 participant group. One healthcare professional stated that she was *'all for*
404 *immigration and fairness'*, but that there seemed to *'be an excess from European*
405 *rules saying we've got to take everybody in and pay out all the benefits, yet Joe*
406 *Public, who's worked all his life, you know, thirty or forty years, falls into no man's*
407 *land [trying to access welfare benefits] because he's got cancer'* (HCP3). There was
408 a sense from the participants that working people with cancer had more of a claim to
409 state support than international immigrants and asylum seekers, people with health
410 conditions deemed less deserving than cancer including *'bad backs'* (OH2) – always
411 said with mimed inverted commas - and people who *'love living off the state, get*
412 *whatever they can out of the system and still manage to get more'* (14M).

413 Participants were able to categorise themselves as deserving in comparison to less
414 deserving people, who they felt were still able to access support but had contributed,
415 or were contributing, less.

416

417 Further to the pre-diagnosis work contributions required of employees with cancer, it
418 was possible to surmise from the data that requirements were made of employees
419 post-diagnosis. Employees provided examples of where their post-diagnosis efforts

420 had influenced the support they were offered. One employee with cancer who was
421 nearing retirement age when he was diagnosed with cancer said that he had not
422 wanted to return to work. He explained that the generous lump sum he received on
423 his departure from the workplace was, in part, a reward because he *'didn't mess*
424 *them [employer] about with tribunals and that'* (14M).

425
426 Line managers reflected on their employee's conduct post-diagnosis to ascertain
427 what support they would provide. Here, a line manager explains on what basis she
428 provided reasonable adjustments for an employee with cancer returning to work. She
429 framed what is ostensibly a legal entitlement under the Equality Act (2010), as a
430 reward:

431 *You can't help yourself from doing it [providing workplace accommodations]*
432 *and if that had been a different person who didn't try their utmost to come into*
433 *work... and then when they come back, be really productive, I could imagine*
434 *that I would probably struggle...* (LM5)

435 Another manager, also discussing an employee's workplace accommodations
436 questioned whether she would *"feel differently towards somebody who wasn't as,*
437 *you know, as keen to try and get on themselves"* (LM4). When calculating the
438 potential ill-health retirement lump sum for an employee with cancer, a further
439 manager described a collection of subjective measures to ascertain what the
440 employee should receive:

441 *...I have to compile a case over the years that I've managed her to say how*
442 *well she has performed... what her behaviour's been like, how*
443 *accommodating she's been, has she been keeping in touch, has she been*
444 *trying always to come back to work...* (LM7)

445 She lists particular post-diagnosis actions and behaviours of her employee to take
446 into account, alongside pre-diagnosis considerations. In particular, line managers
447 valued and supported employees who kept in touch throughout their treatment,
448 evidenced a desire to return to work, and, if returning, met their pre-diagnosis levels
449 of productivity.

450

451 Employees with cancer had to engage in particular behaviours to access welfare
452 support having been diagnosed with cancer. Communicating with the Department for
453 Work and Pensions, as with keeping in touch with employers, required effort. It was
454 incumbent on employees with cancer to proactively evidence genuine illness and
455 seek the correct support:

456 *I had a file like this [gestures with thumb and forefinger] from the Department*
457 *of Work and Pensions, and I sent everything recorded delivery, and they were*
458 *saying they hadn't got letters and I was saying I've got proof here that you*
459 *have... (1F)*

460 Narratives from employees with cancer suggested that the welfare benefit
461 assessment process required a performance of ill-health, and thus, deservingness.
462 This performance would then be judged adequate or inadequate by assessors. One
463 participant, during his assessment, having already been migrated from the higher
464 rate of employment and support allowance (ESA) to the lower rate, showed
465 symptoms of the mental health issues he experienced comorbidly with his cancer.
466 He was found fit for work as *'the doctor said that he doesn't think [10M]'s got*
467 *depression, because they said he didn't move, he um, he didn't sweat, which he did*
468 *do all that...'* (wife of participant). Even when receiving the benefit, he was obliged to
469 engage in work related activities (including CV writing and group employability

470 sessions) as a condition. He was placed in the position of needing to present
471 convincingly as too ill to work, or prepare for a return to the labour force.

472

473 Though cancer was considered a deserving condition in general terms, it was
474 apparent from the data that as time went on some employees with cancer were
475 viewed as more deserving than others. Not only were their pre-diagnosis efforts
476 drawn on, explicitly by employers and in general terms by a contributions-based
477 welfare benefit system, but also their post-diagnosis efforts. Essentially, their
478 ongoing deservingness was dependent on their ability to adequately meet the
479 obligations of the sick role.

480 A deservingness timeline

481 A feature of the sick role is that it is time constricted. Individuals are expected to
482 return to health and normal duties having fulfilled the requirements of the role, and
483 received the corresponding entitlements (Varul, 2010). This time restricted model
484 was identifiable in how participants described their experiences of providing or
485 receiving support in the context of a workplace cancer diagnosis. A responsibility of
486 line managers, shown across the study data, was to predict and then enforce a
487 timeline for employees with cancer to return to, or depart from work. One employee
488 with cancer reflected on how this left returning employees such as herself with a
489 seemingly binary option, whilst continuing to experience fluctuating and painful
490 symptoms:

491 *...I don't think they [employer] really know how to approach it... do we say this*
492 *is the cut-off point, where we say you're either working full time [or] you're not*
493 *working... (3F)*

494 This particular employee regularly experienced painful infections as a result of her
495 cancer. She did not feel that she could take sick leave for these infections, as she
496 exhausted her sick leave while receiving treatment for her cancer. The binary options
497 she described regarding returning to work were reflected in the interpretations of
498 managers, one of whom explained that his role was to '*...get that person brought
499 back as quick as you can, or give that person the best support they can [if not
500 returning to work]*' (LM2).

501
502 In this study, in which 17 organisations are represented across the employee/r
503 participants, the sick pay offered by employing organisations varied from the
504 statutory minimum to an employee's full salary for a year. The time allowed for sick
505 leave was 12 months in almost all instances, with some discretionary increases.
506 Managers were often under pressure to confirm an employee's intentions to return or
507 depart from work before these twelve months finished, often at the conclusion of an
508 employee's treatment:

509 *...the difficulty tends to come once the treatment's finished, and then trying to
510 establish a return to work date...* (HR1)

511 This was interpreted by both line managers and employees with cancer as '*pressure*'
512 (4F) for employees to return to work, sometimes too soon, or before employees
513 knew what the result of their treatment was. One line manager explained how her
514 employing organisation requested that her employee with cancer return to work '*on
515 the Monday after she's finished her treatment on the Friday*' (LM5).

516
517 Some managers identified that the pressures from their organisation for their
518 employees to return quickly did not always reflect their employees' ongoing needs

519 and symptoms. Despite this, across the data there was evidence that managers
520 supported and rewarded employees who returned to work quickly:

521 *...I've never refused her [early finishes] because I think she was good enough*
522 *to come back in that short period of time, and I think as an employer, we have*
523 *to support that...* (LM1)

524 Employees with cancer were deemed deserving of workplace accommodations if
525 they took '*an appropriate time to get over cancer, basically*' (LM5).

526

527 The provision of welfare benefits mirrored the time constricted nature of the sick role
528 apparent in individual workplaces. Those that had recourse to sickness related
529 welfare benefits expressed fear and concern that their benefits would stop, or be
530 reduced over time:

531 *...somewhere along the line I'll have to sit in front of a board [assessment*
532 *panel]. If someone sat there and [told] me how I've got to feel, I'd blow my*
533 *fucking stack...* (13M)

534 This participant's concerns imply that the provision of continued welfare would be on
535 the basis of prescriptive post-diagnosis behaviours as mentioned previously, and
536 also highlights how over time the deservingness of employees with cancer is subject
537 to question.

538

539 Accessing state welfare featured disruptive insecurity. Employees with cancer
540 expressed concerns that the Department for Work and Pensions (DWP) '*would*
541 *eventually stop [their] money*' (10M). The withdrawal of state support over time, and
542 propulsion toward the labour market was even present in the accounts of employees

543 who did not have recourse to welfare benefit payments. One employee received
544 unexpected, and unexplained correspondence from the DWP:

545 *I went to my neighbours next door and I was crying, it [letter from DWP] says*

546 *I've got to go back to work and I can't, I'm bad [still unwell] (5F)*

547 Others experienced an abrupt end to communication with the DWP at the conclusion
548 of their benefit payments, leaving them feeling as though they had been left '*high*
549 *and dry*' (9F). In all instances there was a fear, or reality, of access to welfare tailing
550 off, and the expectation that people in work when diagnosed with cancer would
551 return to work or, in the case of those who were terminally ill, die.

552 Discussion

553 Notions of deservingness featured in the employment experiences of people
554 diagnosed with cancer when in paid work. Though participants all drew on notions of
555 deservingness to make sense of cancer and the support that was made available to
556 people diagnosed with the condition, these notions were dynamic, subjective and
557 influenced by job roles, organisational parameters and social policy. Reflecting back
558 on van Oorschot's work (2000), data from this study illustrates the explanatory
559 potential of his deservingness criteria. In the first instance, across participant groups,
560 there was tacit agreement that the people with cancer were not to be held
561 responsible, or blamed for their condition. Employees did not blame themselves,
562 though evidenced some awareness that others might by being quick to explain that
563 they did not engage in behaviours known to cause cancer. Similarly, participants
564 reflected on the need of those diagnosed with cancer. Employers were able to draw
565 on common understandings of cancer as a dangerous and life threatening illness,
566 subject to unpleasant and lengthy treatments, as did employees with cancer, who
567 also drew on their actual experiences of physical symptoms. The essentially

568 economic framework to Parson's theorising and welfare deservingness was present
569 in how participants discussed their ongoing symptoms almost exclusively in relation
570 to their capacity to work.

571

572 The sick role is fundamentally an exchange (Parsons, 1951), which corresponds with
573 reciprocity as a criterion for deservingness (Varul, 2010). Employers and employees
574 with cancer considered the pre-diagnosis contributions of an employee relevant to
575 the support they received post-diagnosis. Some employers provided extra support
576 on this basis, and some employees felt they ought to get extra support. To some
577 extent, this could be interpreted as a nuanced and discretionary reflection of welfare
578 provision more widely, as employees with cancer who have recourse to state welfare
579 are usually in receipt of contributions based welfare in the first instance. This speaks
580 to wider debates about deservingness as it is largely understood that means-tested
581 provision of support opens up deservingness debates, while contributory-based
582 systems close them down (Larsen, 2006). Pre-diagnosis contribution was
583 demonstrated both in the description of length and perceived value of an employee's
584 service, as well as their work ethic, but also in the practice of 'othering' those
585 deemed to be less deserving, having contributed less. This is a phenomenon that
586 has been identified in other research relating to the provision of state welfare
587 benefits, stigma and shaming (Chase and Walker, 2013).

588 Employers, including line managers, did not only draw on employees' past
589 contribution. They made requirements of employees with cancer post-diagnosis,
590 rewarding those who offered clarity regarding their intentions to return to work, and if
591 they did return, for those who returned quickly. In particular, reasonable adjustments,
592 an entitlement under the Equality Act (2010), appeared to be offered as rewards for

593 speedy returns. To evidence deservingness, and fulfil the requirements of the sick
594 role, employees had to behave in specific ways, largely needing to show a desire to
595 return to work, and normal duties. It is necessary to point out that for some
596 employees with cancer this would not necessarily represent a problem, as returning
597 to work can help to ameliorate the disruptive influence of their diagnosis (Moffatt and
598 Noble, 2015). However, for others it functioned to undermine the notion of legal
599 entitlement, especially for those experiencing long-term symptoms that diminished
600 their capacity to work or return to work in a short period of time. The alternative route
601 to continued deservingness was to have terminal cancer, again reflecting criteria for
602 deservingness relating to need (van Oorschot, 2000), and the sick role, as the more
603 severe someone's illness, the more they are freed from normal social roles (Parsons,
604 1951). An issue with exchange though, especially exchange based on subjective
605 measures, is that there is the opportunity for the exchange to become imbalanced.
606 When one party in the exchange has influence of the material support for the other,
607 an inability to meet subjective obligations can result in some employees with cancer
608 being deemed less deserving than others.

609 The provision of sickness related welfare benefits for the employees with cancer also
610 required specific post-diagnosis behaviours from claimants with cancer. To access
611 state support employees with cancer were required to perform ill-health adequately
612 enough to continue to access ESA at the higher of two available rates, or as time
613 went on after treatment, evidence efforts to become more work ready (but not too
614 work ready) to access a lower payment amount. A criticism of state welfare provision
615 in the UK is its inability to accommodate more fluid or fluctuating health conditions
616 (Riach and Loretto, 2009), which was evidenced in this study.

617 The requirements demanded by work and welfare institutions discussed in this paper
618 illustrate how they uphold a fixed term model of illness reminiscent of Parsons' sick
619 role, where by deservingness was a necessary feature of the sick role, and genuine
620 illness was a necessary feature of deservingness (Varul, 2010). By focusing on
621 experiences of cancer, with its common disease trajectory of acute illness and
622 treatment through to long-term condition, the paper has been able to highlight the
623 temporality of deservingness, both in interpersonal work place relationships, and at
624 an institutional level. At the conclusion of treatment and/or sick leave, more
625 requirements were made of individuals with cancer to evidence deservingness, and
626 justify their continued identity as an ill person. Though there are specific entitlements
627 for people with cancer in both the workplace and in relation to welfare benefits that
628 reflect the long-term nature of the condition, these did little to challenge the fixed
629 term model of illness assumed by employing organisations. Instead, in some
630 instances they were incorporated and used to enable a fixed term model, particularly
631 in the use of individualised reasonable adjustments as a reward rather than a
632 recognition of long-term symptoms.

633 This has important implications for people who are in work when diagnosed with
634 cancer, a demographic that is anticipated to grow in coming years. Though for some
635 employees with cancer there might be no contradiction between how they
636 understand their deservingness, and how their employers and the state support
637 them, for others there will be, as has been shown in the data from this study. The
638 impact in some instances is likely to exacerbate the disruptive influence of cancer.
639 To perform sickness and deservingness adequately requires work; fulfilling the
640 requirements set by individual line managers, employing organisations or the UK
641 welfare state. To fail to be deemed deserving could potentially result in limited

642 material and social support in the workplace and/or financial insecurity. In
643 circumstances where employees do not feel that the support they receive is
644 commensurate with what they received, there is a risk of interpersonal relationship
645 breakdowns in the workplace and the consequent implications of such a breakdown.

646

647 Bury's notion of biographical disruption highlights the resources available to, and
648 social and embodied experiences of, people experiencing long-term ill-health, as
649 experienced by them (1982). This paper highlights how Parsons' model of illness has
650 explanatory potential for understanding how their experiences are interpreted and
651 responded to by others, as well as how individuals understood their own
652 deservingness. Participants used, and were driven by the sick role as a collection of
653 social (and material) processes. Employees with cancer used them to make sense of
654 their situation, while employers and the state utilised them to inform decisions about
655 support.

656

657 In relation to the design and purpose of organisational and social policy,
658 deservingness is directly linked with the ability to work. Though research has
659 explored how the biographical disruption wrought by cancer is further impacted by
660 changes to social policy that stigmatise sickness benefit claimants (Moffatt and
661 Noble, 2015), notably little research explores the experiences of people who are
662 employed when diagnosed with cancer explicitly in relation to deservingness, or
663 related experiences of cancer to the sick role (Parsons, 1951). It is apparent from the
664 data that there is a gap between the fixed sick role as perceived by others and
665 manifest in organisational and social policy, and the more complex experiences of
666 being diagnosed with cancer.

667 Conclusion
668 Experiences of long-term ill-health in relation to work require further sociological
669 examination. Cancer is a long-term condition that is often experienced comorbidly
670 with other long-term conditions. Whereas employees with cancer were able to
671 articulate the long-term and fluctuating nature of their condition, institutional
672 responses from employing organisations and the UK welfare system assumed a
673 fixed-term model of illness. As time went on, employees with cancer were expected
674 to exit the sick role, or required to present as in-need enough to maintain their
675 deserving/ill status. Despite relying on subjective and evaluative measures,
676 deservingness featured in how decisions were made regarding the support offered to
677 working people diagnosed with cancer. Dependent on pre- and post-diagnosis
678 worker efforts, some employees with cancer could be categorised as deserving of
679 additional support, transcending entitlement via workplace discretion. The resultant
680 workplace hierarchy in deservingness – that might well have implications for
681 employees experiencing other conditions - runs the risk of replicating the hierarchy of
682 deservingness between welfare benefit claimants, most clearly articulated in this
683 paper in relation to immigrants and asylum seekers. An ongoing issue arises when
684 perspectives of deservingness have material implications, as with the provision of
685 workplace support and the distribution of sickness benefits. Decisions based on
686 deservingness are arbitrary, and by their subjective nature unfair. This paper
687 recommends that researchers and policy makers seek to explore ways in which
688 long-term conditions can be better accommodated with regard to both work and
689 welfare, especially in the context of an ageing workforce.

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805

806 Tables and figures

807 Table 1: Participant summary

Participant	Participant information
<i>Employees with cancer</i>	<i>Work contract when diagnosed, return to work outcome, state welfare receipt</i>
1F	Part time work, returned to work after sick leave, temporarily accessed disability related state welfare.
2F	Part time work, returned to work after sick leave and then took voluntary redundancy, did not access state welfare.
3F	Part time work, returned to work after sick leave, did not access state welfare.
4F	Part time work, returned to work after sick leave, did not access state welfare.
5F	Two part time contracts (full time hours), returned to work after sick leave, and did not access state welfare.
6F	Part time work, returned to new position after sick leave, accessed disability related state welfare temporarily.
7F	Part time work, on sick leave indefinitely and accessing disability related state welfare.
8F	Part time work, on sick leave indefinitely and accessing disability related state welfare.
9F	Part time work, returned to work after sick leave and then took voluntary redundancy, temporarily accessed disability related state welfare.
10M	Full time work, on sick leave indefinitely and accessing disability related state welfare.
11M	Post-retirement zero-hour contract, did not return to work after treatment, accessing age related and disability related state welfare.
12M	Full time work, did not return to work after treatment (reached pension age shortly after treatment), temporarily accessed disability related welfare, and transitioned to age related state welfare.
13M	Full time work, on sick leave indefinitely and accessing disability related welfare.
14M	Self-employed full time, job seeking since concluding treatment and accessing a disability related state welfare.
<i>Employers</i>	<i>Job role, experience of managing employee with cancer and training</i>
LM (line manager)1	line managed employee with cancer to return to work, attended workplace cancer training
LM2	line managed employee with cancer through ill-health retirement, did not attend workplace cancer training
LM3	line managed employee with cancer to return to work, did not attend workplace cancer training

LM4	line managed employee with cancer to return to work, did not attend workplace cancer training
LM5	line managed employee with cancer to return to work, did not attend workplace cancer training
LM6	line managed employee with cancer to return to work, attended workplace cancer training
LM7	line managed employee with cancer through ill-health retirement, did not attend workplace cancer training
OH (occupational health staff) 1	occupational health staff, did not attend workplace cancer training
OH2	occupational health staff, facilitated and attended workplace cancer training
HR (human resources staff) 1	human resources staff, facilitated and attended workplace cancer training
<i>Healthcare professionals</i>	<i>Service</i>
HCP1	Hospice care
HCP2	Cancer specific
HCP3	Cancer specific
HCP4	Community care
HCP5	General practice
<i>Cancer Charity staff</i>	<i>Client group</i>
CS1	Employers
CS2	Employees with cancer
CS3	Employers
CS4	Employers
CS5	Employers
CS6	Employees with cancer and employers
CS7	Employees with cancer and employers

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Tables and figures

Table 1: Participant summary

Participant	Participant information
<i>Employees with cancer</i>	<i>Work contract when diagnosed, return to work outcome, state welfare receipt</i>
1F	Part time work, returned to work after sick leave, temporarily accessed disability related state welfare.
2F	Part time work, returned to work after sick leave and then took voluntary redundancy, did not access state welfare.
3F	Part time work, returned to work after sick leave, did not access state welfare.
4F	Part time work, returned to work after sick leave, did not access state welfare.
5F	Two part time contracts (full time hours), returned to work after sick leave, and did not access state welfare.
6F	Part time work, returned to new position after sick leave, accessed disability related state welfare temporarily.
7F	Part time work, on sick leave indefinitely and accessing disability related state welfare.
8F	Part time work, on sick leave indefinitely and accessing disability related state welfare.
9F	Part time work, returned to work after sick leave and then took voluntary redundancy, temporarily accessed disability related state welfare.
10M	Full time work, on sick leave indefinitely and accessing disability related state welfare.
11M	Post-retirement zero-hour contract, did not return to work after treatment, accessing age related and disability related state welfare.
12M	Full time work, did not return to work after treatment (reached pension age shortly after treatment), temporarily accessed disability related welfare, and transitioned to age related state welfare.
13M	Full time work, on sick leave indefinitely and accessing disability

	related welfare.
14M	Self-employed full time, job seeking since concluding treatment and accessing a disability related state welfare.
<i>Employers</i>	<i>Job role, experience of managing employee with cancer and training</i>
LM (line manager)1	line managed employee with cancer to return to work, attended workplace cancer training
LM2	line managed employee with cancer through ill-health retirement, did not attend workplace cancer training
LM3	line managed employee with cancer to return to work, did not attend workplace cancer training
LM4	line managed employee with cancer to return to work, did not attend workplace cancer training
LM5	line managed employee with cancer to return to work, did not attend workplace cancer training
LM6	line managed employee with cancer to return to work, attended workplace cancer training
LM7	line managed employee with cancer through ill-health retirement, did not attend workplace cancer training
OH (occupational health staff) 1	occupational health staff, did not attend workplace cancer training
OH2	occupational health staff, facilitated and attended workplace cancer training
HR (human resources staff) 1	human resources staff, facilitated and attended workplace cancer training
<i>Healthcare professionals</i>	<i>Service</i>
HCP1	Hospice care
HCP2	Cancer specific
HCP3	Cancer specific
HCP4	Community care
HCP5	General practice

<i>Cancer Charity staff</i>	<i>Client group</i>
CS1	Employers
CS2	Employees with cancer
CS3	Employers
CS4	Employers
CS5	Employers
CS6	Employees with cancer and employers
CS7	Employees with cancer and employers

Research highlights

- Employee/rs draw on deservingness to understand cancer in relation to work
- Deservingness undermines entitlement in the work experiences of employees with cancer
- Employers and the UK state welfare system default to a fixed term model of illness
- Employees with cancer experience a disruption to their working biography
- Conflicting models of illness can exacerbate the disruptive influence of cancer