- 1 The realities of utilising participatory research and creative methods to
- 2 explore the experiences of non-heterosexual coaches
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- 12 **Abstract:** Participatory research is 'with', 'for' and 'by' participants, rather than 'on' or 'to'
- 13 them, thereby moving away from a traditional subject-researcher relationship towards a
- 14 cooperative approach. Participatory research seeks empowering and equitable ways to
- 15 conduct research with participants, which is pertinent with marginalised groups that
- have historically been side-lined by traditional methods. This article explores the value of
- 17 participatory research with non-heterosexual coaches, and the importance of
- 18 centralising participants' lived experience and knowledge in research. Given the limited
- 19 use of creative methods within coaching research, attention will be focused on the
- 20 realities of deploying such methods. We argue that coaches in research should have the
- 21 opportunity to authentically express their experiences, and insights through methods of
- their choosing. In doing so, diverse, intersectional knowledge may be shared, and
- 23 opportunities created to support the exploration of sensitive, complex topics that exist
- 24 within coaching practice.

- 26 Coaching literature is historically underpinned by the experiences of white, male,
- 27 heterosexual, non-disabled coaches (Zehnter et al., 2021), which does not reflect the
- 28 complex, intersectional identities of the UK sports coaching workforce. Recent literature
- 29 highlights the ongoing battles coaches experience regarding racism (Roche & Passmore,
- 30 2022), sexism (Norman & Simpson, 2022), homophobia, (Roberts et al., 2023), ableism
- 31 (Townsend et al., 2022) and intersectional oppressions (Clarkson et al., 2022). Yet
- 32 academic explorations of non-heterosexual coaches (i.e., coaches that identify as gay,
- lesbian, bisexual, pansexual, asexual, etc.) is limited globally, and within the UK (Norman,
- 34 2011; 2013). Moreover, literature on gender and sexual minorities in coaching is

- dominated by traditional research methods (Krane and Barber, 2005; Kauer, 2009), e.g.,
- 2 interviews, questionnaires, and focus groups (Kara, 2015). While such methods remain
- 3 valuable, non-heterosexual communities may require methods that reduce power
- 4 inequalities between researchers and participants by engaging in non-verbal forms of
- 5 communication, completed how, when, and where individuals desire (Denzin et al.,
- 6 2023). Indeed, Jones et al. (2012) suggested that by expanding beyond existing
- 7 methodologies towards alternative creative means, scholars can examine the nuances
- 8 and complexities of coaching that may not be captured using traditional methods. This
- 9 article reflects upon the rationale, and realities of utilising PR and creative methods
- 10 within coaching research, particularly with minority groups.
- 11 Participatory Research
- 12 Participatory research (PR) differs to traditional research, being 'with', 'for' and 'by'
- participants, rather than conducting it 'on them' (Chavalier & Buckles, 2013), with
- 14 intention to promote inclusion and recognise the diverse voices of individuals and
- 15 communities (Aldridge, 2014). PR has numerous meanings, common terms include co-
- operative inquiry (Reason & Heron, 1995), co-production (Smith et al. 2022),
- 17 participatory (Aldridge, 2015), participatory action research (PAR; Greenwood et al.
- 18 1993), co-creation (Jull, Giles, & Graham, 2017), emancipatory (Barton, 2005),
- 19 transformative (Deshler & Selener, 1991), collaborative inquiry (Heron & Reason, 1997),
- 20 participatory appreciative action and reflection (PAAR; Ghaye et al. 2008), and
- 21 community-based participatory research (CBPR; Schinke et al. 2013). This list is not
- 22 exhaustive yet highlights the complexities of language-use regarding PR. PR designs
- 23 differ between objectives and methods (Conrad & Campbell, 2008), yet all prioritise the
- 24 lived experiences of participants, and the reflective role of researchers, moving away
- 25 from the traditional researcher role (i.e., driving and defining the research objectives,
- 26 questions, and design) towards participant empowerment (Cornwall & Jewkes, 1995;
- 27 Spencer & Molnár, 2022). Within traditional approaches, while participants are
- 28 recognised for their contributions, pre-existing power imbalances are reinforced,
- 29 questioning whose knowledge is valued and disseminated (Spencer & Molnár, 2022).
- 30 Due to the collaborative approach, the role of the participants within PR is more
- 31 significant and may be more challenging dependent upon participant populations.
- However, we, as researchers, are encouraged to seek empowering and equitable ways to
- 33 undertake research. For instance, in a coaching context, PR prioritises coaches' lived
- 34 experience and knowledge, and actively involves them in the research process by
- 35 encouraging them to have agency over how they share their experiences (Aldridge,
- 36 2015). Creative methods (CM) lend themselves well to PR (Wiles, Clark, & Prosser,
- 37 2011), enabling participants to become co-creators of meaning, blurring the traditional
- 38 divide between researcher and participants (Grisoni, 2008). Accordingly, the methods
- 39 outlined are data production procedures, where knowledge is 'produced with'
- 40 participants rather than 'collected from' them (Mannay, 2015).

- 1 Creative Methods
- 2 PR often incorporates creative methods, including art forms and written creations
- 3 (Conrad & Campbell, 2008), providing participants with the opportunity to go beyond
- 4 standard, verbal approaches and share insights in ways that are authentic to them
- 5 (participant-driven methods). However, it is important to acknowledge that some
- 6 participants may prefer traditional methods, and therefore should have a choice
- 7 regarding their engagement with research. This, in turn, invites participants to play a
- 8 greater role in the research process, thereby having more ownership of their stories
- 9 (Aldridge, 2015).
- 10 CM are often effective when exploring sensitive topics, as they facilitate the expression
- of feelings that are challenging to articulate (Ward & Shortt, 2018). Barker et al. (2012)
- 12 advocate that visual and arts-based methods are effective when researching marginal
- and stigmatised identities that have previously been excluded from traditional methods.
- 14 For example, visual methods have the potential to capture the richness and diversity of
- 15 lived experience of marginalised (e.g., non-heterosexual) individuals, and narrative
- methods can achieve audience resonance through evocative writing (Tracy, 2010;
- 17 Armitage & Ramsay, 2020). Therefore, creative methods could be beneficial for
- 18 coaching-focused research that thus far has captured limited insights and experiences of
- 19 diverse, intersectional voices (Jowett, 2017). For participants to have agency in the
- 20 research process, it is an accepted practice in PR to provide a variety of data production
- 21 options. Whereby, participants select methods which best suit their circumstances,
- 22 supporting a more considered, and considerate, approach to the research (Ward &
- 23 Shortt, 2020). The creation of knowledge which incorporates visual, textual, narrative,
- and other data may also be shared impactfully with audiences beyond academia, such as
- coaching communities (Jones et al., 2012). For example, multiple data presentation
- 26 formats can be utilised within resources for sport organisations and the general public,
- 27 including participant-created visuals or narratives, rather than exclusively relying on
- 28 quotes from transcripts (Leavy, 2017).
- 29 Within qualitative research, there appears to be an increase in discourse surrounding
- 30 creative methods, alongside a rise in/shift towards less conventional research methods
- 31 (Aldridge, 2015). While creative methods are still marginally employed in coaching
- 32 research, previous literature has incorporated visual methods, e.g., photographs (Jones et
- al., 2012; Lee & Corsby, 2021) and drawings (Cope et al., 2015), and narrative methods,
- e.g., letters (Szedlak et al., 2020). Jones et al. (2012) utilised visual methods for
- 35 researcher-created data rather than participant-created in a critical ethnography of
- 36 coaching practice. Meanwhile, Cope et al. (2015) and Lee & Corsby (2021) used visual
- 37 methods to capture athletes' perspectives and experiences of sport coaching. Therefore,
- 38 to our knowledge, Szedlak et al. (2020) is the only study that authentically used creative
- 39 methods to explore the experiences of coaches. Moreover, these studies provided
- 40 limited insight into the practicalities of deploying creative methods. Thus, by reflecting

- 1 on our engagement with PR and creative methods, we provide insight into employing
- 2 such methods with non-heterosexual coaches.
- 3 The study
- 4 Given the gap in the literature, this methodological insight stems from a doctoral study
- 5 aimed to identify the work-related experiences of non-heterosexual coaches, with
- 6 intention to co-produce recommendations. A transformative paradigm-informed
- 7 philosophy guides the research. Central to this paradigm is power, which must be
- 8 addressed throughout the research process, emphasising that the community should be
- 9 involved in methodological decisions (Mertens, 2007). As the lead researcher identifies
- as non-heterosexual, yet not a coach, PR was adopted, positioning the coaches as the
- 11 experts (Spencer and Molnár, 2022). Participants (n=14) were adult, non-heterosexual
- 12 sports coaches, who had between 2 and 30 years of coaching experience (ranging from
- 13 grassroots to elite level). While the umbrella term, non-heterosexual, may be perceived
- 14 as perpetuating participants' homogeneity (Caudwell, 2014), non-heterosexual is often
- used in research (Barker et al. 2012) and includes those outside of heteronormativity,
- 16 but not necessarily within defined categories of sexuality (Browne, 2005). This enabled
- 17 individuals across the LGBTQI+ spectrum of sexualities and genders to participate. It was
- 18 of particular importance to include a broad range of coaches, in response to the paucity
- of research and to reach beyond the singular category of sexuality and gender approach
- dominant in previous studies (e.g., lesbian women coaches). Both volunteers and paid
- 21 coaches were invited to participate if they coached within one of the UK-recognised
- 22 National Governing Bodies and sports (Sport England, 2023).
- 23 The challenges of implementing PR and creative methods were quick to manifest, as
- some of the requirements for doctoral studies were not well aligned with PR (Spaaij et al.
- 25 2018), which promotes discussions and decision-making with participants throughout
- 26 the research (Klocker, 2012). Consequently, the main contours of the research proposal
- 27 were initially created by the lead researcher after regular discussions with the
- 28 supervisory team. Additionally, PR that includes creative methods often uses workshops
- or group collaborations which require participants' identities to be revealed. However,
- 30 given the sensitive nature of this research, safeguarding the confidentiality and
- 31 anonymity of participants was prioritised, which prevented group work and
- 32 collaboration. Although it is important to note that in practice, no project is expected to
- 33 completely follow PR ideals (Park et al. 1993).
- 34 Alternative approaches were considered, with a key consideration being the
- 35 maintenance of the coaches' agency. Consequently, the proposed data production
- 36 methods included 1) individual creative methods (visual or narrative), 2) semi-structured
- 37 interviews, and 3) online open letters. Rationales for these methodological options are as
- 38 followed. Offering a range of options for self-expression is essential for PR, and the
- 39 participants were invited to engage with methods of their choice to produce data that
- 40 centred on their experiences. Firstly, like Fitzgerald et al. (2021), we anticipated that

1 creative methods may be more appealing than traditional ones. Methods could be arts-2 based, such as a drawing, collage, or photographs; or narrative such as a poem, story, or 3 journal entry (Broussine, 2008; Mannay, 2015). Within this, the participants had the 4 opportunity to use a medium of their choice to respond to "what are your experiences as 5 a non-heterosexual coach?" before elaborating upon their creation and experiences 6 within an interview. Alternatively, as the participants' preferences were at the forefront 7 of data production, coaches were able to opt for a more traditional method, being a 8 semi-structured interview (face-to-face or online). Finally, considering anonymity and 9 confidentiality, the coaches could create an anonymous open letter. This option was 10 included as some of the coaches might not be open about their sexuality in their 11 profession, and previous literature is dominated by 'out' individuals and their 12 experiences, resulting in the absence of these voices. Therefore, coaches were offered 13 to create an anonymous open letter online, addressed to their manager or colleagues, 14 centred on their experience of the coaching profession. The intention was to enhance 15 access to more diverse, intersectional populations, including 'hidden' populations, 16 especially those who wished to remain anonymous (Hammond, 2018). Since this option 17 provided an opportunity for coaches to contribute without having direct contact with 18 the researcher and having read about the implementation of this method within other 19 sensitive nature research (Aldridge, 2015), I was optimistic regarding the potential of this 20 method. Despite the success of reflective letter writing in previous coaching research 21 (Szedlak et al. 2020), surprisingly, there was no uptake for this method. In fact, there 22 emerged a range of challenges around engagement with creative methods by coaches 23 not explicitly discussed in other studies, which will be reflected upon below.

24 Despite not being the focus of this paper, it should be acknowledged that sensitive 25 nature research often results in small sample sizes (Chamberlain and Hodgetts, 2022). 26 Additionally, it must be emphasised that there is no known statistic for the number of 27 LGBTQI+ coaches within the UK, despite having this data for other identity categories, 28 such as gender, ethnicity, disability, and age (UK Coaching, 2022). Therefore, we were 29 unable to anticipate how many coaches fit the criterion and estimate the number of 30 potential participants. Nevertheless, following ethical approval, twenty-one coaches 31 responded to the calls for participants via social media. However, across different points 32 of the process some of the coaches disengaged, thus, fourteen engaged in data 33 production. None formally withdrew; however, they did not respond to follow up emails, 34 and consequently, we accepted that they no longer wished to participate. Due to their 35 disengagement, we were unable to ascertain reasons why this occurred.

Introductory calls were organised to provide participants with further information regarding the research process and enabled them to ask questions. The data production options were explained, with the intent of aligning the data collection method to the coaches' preferences, while ensuring the research question was answered (Swartz & Nyamnjoh, 2018). Despite their appreciation for the multiple options, the coaches

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- 1 frequently mentioned time restrictions, particularly in relation to their role as a coach,
- 2 which limited their willingness to engage in 'time consuming' creative methods. The
- 3 demands of coaching are frequently emphasised within research (Kenttä et al., 2020;
- 4 Corsby et al. 2022), so this comes as no surprise. However, despite being aware of this
- 5 challenge prior to commencement, the impact of time upon coaches' willingness to
- 6 engage with creative methods was underestimated. Alongside time, the coaches
- 7 mentioned other reasons, such as (a perceived lack of) creativity, with firm statements
- 8 declaring their uncreativeness. Despite these methods being utilised as a tool for
- 9 expression, rather than an expected masterpiece, the comfort of the coaches was a
- priority, and therefore, I did not push for these methods, rather expanded upon the
- options. For those who lack confidence in their creative abilities, creative methods can
- 12 sometimes cause embarrassment (Kearney & Hyle, 2004), providing further rationale for
- promoting participants' self-selection. Largely the coaches demonstrated an inclination
- 14 for interviews, due to the familiarity of these methods, and their preference for
- 15 verbalising experiences. Moreover, as verbal communication is an integral component of
- 16 coaching, the coaches' familiarity with and preference for this method may be expected.
- 17 As a result, twelve coaches opted for interviews, and two engaged with creative
- 18 methods, both utilising narrative methods (one created a poem, and the other created
- 19 three limericks). Interestingly, limericks were not discussed within the introductory call, it
- 20 was the coach themself that initiated this method. Contributing to the natural
- 21 generalisability and resonance of a research project (Smith & McGannon, 2018),
- 22 narrative methods often evoke emotions whereby readers can relate to or empathise
- 23 with the experiences shared (Armitage and Ramsay, 2020). We demonstrate this by
- including two of the creations below, alike the work of Keyes and Gearity (2011). The
- 25 poem and limerick remain unedited and are presented as they were written.

26 Then and now...

- 27 Then, my face didn't fit.
- They were confused who I should be coaching. And what I could do. What I should do.
- 29 Whether my short hair, no makeup, 'blokeish' way was Ok for their little princesses.
- 30 Parents questioned whether I was a valid role model.
- 31 Parents questioned whether I was present in the changing room after training.
- 32 Whether I watched them in the showers.
- 33 Whether I <u>watched them</u> in the <u>showers</u>.
- 34 Now, I "pass".
- 35 No-one asks. Everyone accepts.
- 36 But now they look for role models for their enby ¹ youth.
- 37 They look for queer people to inspire their kids.

¹ Enby (or otherwise NB) is a term that refers to non-binary.

- 1 To coach them in inclusive, accepting ways.
- 2 To make them feel happy in their own skins.
- 3 People that can walk the walk, that have "been there", that know.
- 4 That they can add our own happy labels to, and pigeonhole in convenient boxes.
- 5 Now my face should fit.
- 6 Fuck that.

7 Claudette (she/they)

- 8 No one knew that their coach was pan,
- 9 They saw him as just a white man,
- 10 So hiding away,
- 11 His life was a little grey,
- 12 Apart from his pink silk caftan.

13 Loki (they/he)

14 In particular, upon reading Claudette's poem, I was amazed; the poem resonated deeply,

15 capturing her experiences emotively, and in a different way than might have been

achievable in a traditional interview setting (Armitage and Ramsay, 2020). Both these

17 coaches engaged positively with creative methods, with Loki emphasising that limericks

18 enabled them to use humour which "speaks volumes". Thus, emphasising the value of

19 creative methods, particularly regarding sensitive topics, or experiences of marginalised

20 groups. While creative methods can be used as stand-alone methods of data production,

21 in this research the participants' creations were received prior to the interview and were

22 used as a methodological tool, by unpacking them within the interviews to aid

23 interpretation. This encouraged collaborative meaning-making between the researcher

24 and the coaches (Bagnoli, 2009; Theron et al., 2011). For instance, Claudette expanded

25 upon her poetry by emphasising the predatory stereotype that is perpetuated within

26 sport for non-heterosexual individuals (line 6). Moreover, Claudette explained that

despite being pansexual, due to having a boyfriend, she was perceived as being

28 heterosexual, and therefore 'passes' (line 8). The interview also enabled Loki to explain

29 their understanding of whiteness as a gendered term (line 2), which may not have been

30 interpreted this way without elaboration. The limerick illuminated that they were not

31 'out' as a coach, yet they provided clarification that their sexuality was not actively

32 hidden. Additionally, the coaches' creations prompted topics which may not have

33 emerged otherwise. For example, another of Loki's limericks provided insight into a

34 previous partner attending their coaching environment, despite Loki emphasising

35 throughout that they were not out within coaching. The limerick revealed the

36 complexities of visibility and presumed heteronormativity, as Loki was with a

37 transwoman, which then sparked a fruitful discussion.

Only two of the 14 coaches chose to engage with creative methods; however, I was not

39 frustrated or disappointed by the lack of uptake. I have long accepted that qualitative

40 research is a messy endeavour (Cook, 2009) and overtly counselled myself to have no

- 1 expectation of how many coaches might opt for creative methods. Conversely, I was
- 2 grateful for the participants' willingness to take part in the research particularly due to
- 3 the sensitive topic and making time within the demanding profession of coaching
- 4 (Corsby et al. 2022). Additionally, I appreciated the coaches' trust and openness
- 5 regarding their experiences, which went beyond what I had anticipated. This is
- 6 demonstrated within a reflective note I had written during data production:

The participant that I interviewed today opened up about a lot of personal experiences that have occurred in their life – it felt as though this was something they had been wanting to express for a long time, and I think that the interviews enable participants to do this. Each time I conduct interviews I am surprised at how much the participants divulge to me, I am hoping this is a reflection of the rapport that is built, and that the participants feel as though they can confide in me. [02/09/22]

14 In terms of giving agency to participants, PR is a pertinent approach to consider even

- 15 though the majority opted for interviews in this study. The coaches' stories were
- 16 fascinating, regardless of how they were portrayed (i.e., orally, or utilising creative
- methods). We would posit that with another group of coaches their selected methods
- 18 for knowledge sharing might be different, due to individual preferences, and perceptions
- 19 surrounding creative methods (Kearney and Hyle, 2004). Furthermore, if we limited the
- 20 methodological options, e.g., creative methods only, it may have prevented some
- 21 coaches from participating and having their voices heard, due to their preference for
- traditional oral methods. Therefore, emphasising the importance of participants' agency
- 23 within research.

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- 24 After undertaking the initial analysis, participants were provided with the opportunity to
- 25 reflect further about their experiences and whether the initial analysis represented their
- 26 testimonies. Participants' involvement with analysis and related reflection may enhance
- 27 the transferability and resonance of the data (Schinke et al., 2013). The continuation of
- 28 participation from the coaches in the latter steps of the research are yet to be confirmed.
- 29 However, they have been enthusiastic throughout, and expressed their willingness to be
- 30 contacted for further input. Therefore, despite the challenge of time when working with
- 31 coaches, participatory approaches do have the potential to ensure that participants and
- 32 their stories are at the forefront, rather than the purpose of data production.
- 33 Conclusion
- 34 Like other qualitative research approaches, PR is often acknowledged as messy (Cook,
- 35 2009), as demonstrated within these reflections. However, undertaking PR with non-
- 36 heterosexual coaches ensures that the community is central to the research, which leads
- 37 to richer knowledge. Indeed, the 'messiness' of PR may simply reflect the messiness of
- 38 human lives, and of sport coaching. The transparency of the messy processes within this
- 39 paper provides authenticity and reveals practical realities. Fitzgerald et al. (2021)

- 1 advocated for the consideration of inclusion, participation, and empowerment in PR and
- 2 the challenges they bring. As mentioned, potential challenges include time restrictions
- 3 (particularly when working with coaches), the perceived lack of creativity, or previous
- 4 experience of traditional methods. It must also be considered that participants may not
- 5 want the level of responsibility and involvement in the research process as envisioned in
- 6 PR. However, specifically working with excluded and/or marginalised communities
- 7 provides insight into their needs and preferences, which is helpful to shape future
- 8 policies or interventions focusing on diverse, intersectional groups (Smith et al. 2022).
- 9 Other advantages include coaches having an autonomous voice that can be conveyed
- 10 beyond traditional verbal means. As the voices of participants are dominant
- 11 (unedited/uninterpreted), these testimonies can be used as stand-alone methods of data
- 12 production or as aids in interviews, bridging the relational distance between the
- participants and researcher. Therefore, we emphasise that flexibility, adaptability, and
- 14 alterations are essential to suit the needs of coaches and the research context.

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