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7	Women's Experiences of Homelessness
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9	Hannah Gregory
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11	Doctorate in Clinical Psychology
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15	Supervised by:
16	
17	Dr Ste Weatherhead
18	
19	Dr Louise Roper
20	
21	Monica Connolly
22	
23	Laura Mulvaney
24	
25	
26	
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28	Submitted on: June 2023
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32	University of Liverpool
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#### Introduction

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In the United Kingdom (UK), homelessness has continued to rise despite the Government making it a key priority (Homelessness Reduction Act, 2017). Bramley and Fitzpatrick (2018) estimated that up to 74% of homeless people are men, so many services across the UK have been developed or co-developed with this population in mind.

However, understanding homelessness statistics can be problematic, as they often do not include the "hidden homeless" (Reeve & Batty, 2011). The "Hidden homeless" is a term used to capture those who fall outside of the satisfactorily categorised definitions of homelessness and attempts to incorporate all those who are facing or experiencing homelessness (Hermans & Pleace, 2020). Types of "hidden homeless" can include sofasurfing, staying with friends or family, sleeping in cars or abandoned buildings, living in unsuitable housing and staying within exploitive and abusive relationships (Reeve & Batty, 2011). Gathering epidemiological data nationally and internationally is challenging, as there is no definitive definition of homelessness, and the number of 'hidden homeless' is difficult to estimate. The European Typology of Homelessness and Housing Exclusion defines homelessness as "rooflessness, houselessness, insecurity, and inadequate housing." (Amore et al., 2011, p. 1). Any global count is likely underestimated due to under-reporting, as women often hide from public spaces (Bretherton & Pleace, 2018). The term "hidden homeless" has since been developed to include women who do not fall under these statistics because they fear losing their children or because they stay with friends and family (Allen & Vottero, 2020).

Domestic violence is becoming a growing factor leading women to become homeless (Clark et al., 2019), alongside experiences of abuse, substance use challenges, and low incomes. Homelessness has significant and often lasting effects on people that experience it (Seastres et al., 2020). Research has identified that it is related to poor physical and mental

health, employment difficulties and more frequent use of health, welfare and justice systems (Bassuk & Beardslee, 2014; Doran et al., 2014; Ferguson et al., 2015; Levine & Fritz, 2016). Not enough research has focused on understanding women's experiences of homelessness, as there has been a tendency to focus on factors that have caused their route to homelessness (Aubry et al., 2016; Cherner et al., 2018; Phipps et al., 2019; Upshur et al., 2018))—indicating that there have been missed opportunities to learn about any gaps in service provision that can be used to inform policy and practice. This thesis explores women's experience of homelessness using the participatory action research methodology, photoelicitation.

## **Overview of the Thesis Chapters**

Chapter 1 includes a systematic review that analysed qualitative research examining women's experiences of homelessness using photovoice or photo-elicitation.

Results offered insights into women's experiences of trauma, finding safe places to stay, and the emotional impact of their experiences of homelessness. Findings also provided insight into how photovoice or photo-elicitation was used within the research.

The empirical paper (chapter 2) focused on the experiences of women who have experienced homelessness in Liverpool. Women were recruited through female-only hostels in Liverpool, Housing First and recovery services with support from the researcher's primary and secondary supervisors and consultants, all of whom worked in the area of homelessness. Participatory action research methodologies were utilised to support data collection. Women who have participated in the project are known as co-researchers as their roles moved beyond being participants. Photo-elicitation interviews were used to enhance data collection and gather richer data. Thematic analysis was used to analyse data. Co-researchers also offered feedback on initial themes, and the researcher later developed these into final themes, which provided insight into women's experiences of homelessness in Liverpool.

262 The target journal for the systematic review and empirical paper is the Journal of Community Psychology. 263 264 265 References 266 267 Allen, J., & Vottero, B. (2020). Experiences of homeless women in accessing health care in 268 community-based settings: a qualitative systematic review. JBI Evidence Synthesis, 269 *18*(9), 1970-2010. 270 271 Amore, K., Baker, M., & Howden-Chapman, P. (2011). The ETHOS definition and 272 classification of homelessness: an analysis. European Journal of Homelessness, 5(2). 273 274 Aubry, T., Duhoux, A., Klodawsky, F., Ecker, J., & Hay, E. (2016). A longitudinal study of 275 predictors of housing stability, housing quality, and mental health functioning among 276 single homeless individuals staying in emergency shelters. American Journal of 277 *Community Psychology, 58*(1-2), 123-135. 278 279 Bassuk, E. L., & Beardslee, W. R. (2014). Depression in homeless mothers: addressing an 280 unrecognized public health issue. American Journal of Orthopsychiatry, 84(1), 73. 281 282 Bramley, G., & Fitzpatrick, S. (2018). Homelessness in the UK: who is most at risk? Housing 283 Studies, 33(1), 96-116. 284 285 Bretherton, J., & Pleace, N. (2018). Women and rough sleeping: A critical review of current 286 research and methodology. 287 288 Cherner, R. A., Farrell, S., Hwang, S. W., Aubry, T., Klodawsky, F., Hubley, A. M., Gadermann, 289 A., & To, M. J. (2018). An investigation of predictors of mental health in single men 290 and women experiencing homelessness in three Canadian cities. Journal of Social 291 Distress and the Homeless, 27(1), 25-33. 292 293 Clark, D. L., Wood, L., & Sullivan, C. M. (2019). Examining the needs and experiences of 294 domestic violence survivors in transitional housing. Journal of family violence, 34(4), 295 275-286. 296 297 Doran, K. M., Shumway, M., Hoff, R. A., Blackstock, O. J., Dilworth, S. E., & Riley, E. D. (2014). 298 Correlates of hospital use in homeless and unstably housed women: the role of 299 physical health and pain. Women's Health Issues, 24(5), 535-541. 300 301 Ferguson, K. M., Bender, K., & Thompson, S. J. (2015). Gender, coping strategies, 302 homelessness stressors, and income generation among homeless young adults in 303 three cities. Social Science & Medicine, 135, 47-55.

Hermans, K., & Pleace, N. (2020). Counting all homelessness in Europe: The case for ending separate enumeration of 'hidden homelessness'. European Journal of Homelessness, (3), 35-62. Homelessness Reduction Act. (2017). Homelessness Reduction Act 2017 Levine, A. R., & Fritz, P. A. T. (2016). Coercive control, posttraumatic stress disorder, and depression among homeless women. Partner abuse, 7(1), 26-43. Phipps, M., Dalton, L., Maxwell, H., & Cleary, M. (2019). Women and homelessness, a complex multidimensional issue: Findings from a scoping review. Journal of Social Distress and the Homeless, 28(1), 1-13. Reeve, K., & Batty, E. (2011). The hidden truth about homelessness: Experiences of single homelessness in England. Crisis. Seastres, R. J., Hutton, J., Zordan, R., Moore, G., Mackelprang, J., Kiburg, K. V., & Sundararajan, V. (2020). Long-term effects of homelessness on mortality: A 15-year Australian cohort study. Australian and New Zealand Journal of Public Health, 44(6), 476-481. Upshur, C. C., Jenkins, D., Weinreb, L., Gelberg, L., & Orvek, E. A. (2018). Homeless women's service use, barriers, and motivation for participating in substance use treatment. The American journal of drug and alcohol abuse, 44(2), 252-262. 

332 photovoice or photo-elicitation: A systemic review of qualitative literature 333 Abstract 334 **Background:** Homeless women are one of the most vulnerable populations in our society. The 335 homeless population experienced levels of trauma and abuse compared with the general 336 population. There is limited research examining women's experiences of homelessness. 337 Participatory methodologies such as photovoice and photo-elicitation have been used with 338 marginalised populations to gather richer data. **Objective:** This systematic review evaluates qualitative research using photovoice or photo-339 340 elicitation to examine women's experiences of homelessness. Methods: Four electronic databases were searched (CINAHL, PsychINFO, Medline, 341 342 PubMed). 343 Results: The CASP assessment tool was used to evaluate the nine articles derived from the 344 searches. Four analytical themes were identified from a thematic synthesis: trauma: past and present, finding the right place, connected to disconnected and learning from the research. 345 346 **Conclusions:** Findings suggest that women experience significant trauma before becoming 347 homeless and while experiencing homelessness. These experiences impact their emotional well-being and their ability to find safe places to stay. Findings also suggested that women 348 needed more than just a 'roof over their head', such as support in finding and maintaining 349 350 connections, building trust with services and support with mental health and addiction 351 difficulties. Keywords: 'women, 'homelessness, 'participatory action research', 'photovoice, 'photo-352 elicitation' 353

Chapter 1: Examining experiences of women who have experienced homelessness using

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355 Introduction

The UK defines a person as homeless if they have no accommodation they can reasonably be expected to occupy (Busch-Geertsema et al., 2014). In the U.K., if someone has no legal rights to their housing, it is unsafe to live in, or it is unfit for habitation, they can be defined as homeless (Bretherton & Pleace, 2018). Understanding the extent of women's homelessness in the U.K. and across Europe is challenging, as the evidence base is often unreliable as statistics are often based on using the 'headcount' measurement. There has not been enough research exploring women's homelessness, and it has often involved small-scale qualitative studies (Mayock & Bretherton, 2016).

Existing research indicates that women often rely on support from friends, family and acquaintances, which means they fall within the "hidden homeless" (Baptista, 2010; Mayock & Bretherton, 2016). Women often avoid sleeping rough within public spaces, and many do not use domestic abuse services. Instead, they rely on support from friends and family (Baptista, 2010; Mayock et al., 2012). Women have reported that they often hid in backyard sheds or used public toilets and avoided public spaces to protect themselves from sexual abuse and violence (Bretherton & Pleace, 2018). Women have also suggested they find it challenging to access welfare systems when they have dependent children, as they fear being separated from their children if their housing difficulties are disclosed (Magnusson & Davidge, 2020). It is also understood that women do not reveal their homelessness due to feelings of shame (Thorn, 2001).

In England, it is estimated that only 11.1% of all providers offer women-only accommodation and that men are more likely to be offered male-only accommodation (Homeless Link, 2021). Mixed hostels are often male-dominated, which can inadvertently create environments that are threatening to women who have experienced abuse (Spotlight, 2018). Walsh et al. (2009) found an inequality of service provision between men and women,

suggesting that current services are not designed for women's needs. de Vet et al. (2019) found that homeless women are more likely to be younger than homeless men, are more likely to have children with them, have left education earlier, are unemployed, and have been abused and victimised by men. Ultimately meaning women avoid using homeless services.

#### Homelessness and Mental Health

The relationship between homelessness and mental health has been studied in the UK for some time. For instance, 26% of homeless people cited their mental health difficulties as a reason for homelessness. This statistic is double the percentage of that in the rest of the European Union (Homeless Link, 2014). One in five adults who report a housing difficulty has seen it negatively affect their mental health (Shelter, 2017). Unsurprisingly, homelessness or the fear of becoming homeless exacerbates ill health and pre-existing conditions. Despite research finding that the longer a person is homeless, the more likely their health and emotional well-being will be at risk (Batchelor & Kingsland, 2020), rough sleepers with a mental health diagnosis typically spend longer on the streets, as they cannot access treatment from mental health services, often due to their housing difficulties (Public Health England, 2018).

The rates of mental health difficulties among the homeless population are higher than the general population (Fazel et al., 2014; Fazel et al., 2008). Wilson and Barton (2020) reported that 45% of homeless people had a diagnosed mental health difficulty, compared to 25% of the general population. Severe mental health difficulties (e.g. major depression, schizophrenia and bipolar) are reported to be experienced by 25-30% of homeless individuals rough sleeping and living in hostels (Perry & Craig, 2015). There are also higher rates of early adverse childhood experiences (ACEs) and attachment difficulties within the homeless population than in the general population. These experiences are consequentially linked with various mental health and personality difficulties (Bramley & Fitzpatrick, 2018; Campbell,

2006). It has often been understood that poor mental health results from experiences of homelessness; similarly, that substance dependency results from the impact of homelessness. However, evidence could suggest that it would be more appropriate to say that homelessness exacerbates pre-existing mental health difficulties (Cockersell, 2011).

Despite homeless women being widely considered a particularly marginalised, vulnerable group within the homeless population, there has been limited research to understand their experiences (Walsh et al., 2010). Tischler et al. (2007) interviewed mothers currently residing in hostels to understand their experiences of homelessness. They found that their experiences of homelessness were of profound stress but that it gave them respite from the violence and harassment they experienced before becoming homeless. Many women described poor mental health and associated this with hostel conditions and the previous traumas they experienced before becoming homeless. Women reported that hostels are often in poor physical conditions and are often based on dormitory-style accommodation (Busch-Geertsema & Sahlin, 2007). These conditions, paired with the lack of control over the environment (e.g., when meals are eaten and when bathrooms are available), could exacerbate feelings of fear and threat from other residents. Women highlighted the need for support in coping with stressful situations, such as homelessness and hostel conditions (Tischler et al., 2007).

#### How can women's views be brought into research?

Participatory methodologies have been previously used to understand experiences of homelessness (Grewal et al., 2021). Participatory methods can assist in developing change by providing space for community members to reflect critically on their experiences and knowledge (MacDonald, 2012). They can support in finding patterns within those experiences, identify and obtain new information or skills they may need, and plan for action. Photovoice is a participatory methodology used successfully in research with people who

have experienced trauma, extreme poverty, social exclusion, and homelessness (Cheezum et al., 2019; Pruitt et al., 2018). Photovoice has been used in various studies to enhance the voices of oppressed people (Campbell et al., 2021). Like photovoice, photo-elicitation uses photos as a source of material for illustrating and understanding participants' perspectives.

Many research studies have used photovoice or photo-elicitation within homeless research, as it attempts to delve deeper than interviews in understanding individuals' experiences and relationships with their situations (Radley & Taylor, 2003; Rowe & Wolch, 1990). Photovoice and photo-elicitation involve both visual and spoken narratives, as it requires individuals to take pictures that they feel represent their lives and then be interviewed about these pictures. This enhances storytelling, allowing the individual and researcher to reflect and explore their reasons for taking a photo (Carlson et al., 2006; Wang & Burris, 1994).

It is likely that participatory methodologies within homelessness research, mainly focusing on women's experiences, might lead to enhanced understanding and knowledge regarding their experiences and gaps in service provision. This is the first systematic review to explore the evidence base within women's experiences of homelessness using photovoice or photo-elicitation techniques. These findings can widen the understanding of women's experiences, inform clinical practice and policy, and better support a 'hard to reach' population within the U.K.

It is also hoped that this review can share understandings and practicalities of how the methodologies have been used and implemented in practice. This systematic review could also highlight gaps in the evidence base and suggest future areas that warrant investigation.

452 Method

## Search strategy

The researcher used four electronic databases to conduct the systematic review. These included PubMed, MEDline, PsychINFO and CINAHL PLUS. The researcher conducted preliminary searches in April 2022, which were later finalised in November 2022. The table below displays the search terms utilised for the systematic review. The researcher also registered the systematic review on Prospero, which was later accepted.

 Table 1. Search terms

Photovoice or photo-elicitation	S1= (photovoice OR "photo voice" OR "photo elicitation"
search terms	OR photoelicitation OR "photo-elicitation" OR "visual
	method*" OR "participatory photography")
Homeless search terms	S1 AND S2 = (homeless* OR "sofa surf*" OR "sofa-
	surf*" OR "insecure hous*" OR "hous* insecure" OR
	"home insecure" OR "insecure accommodation" OR
	"temporary accommodation" OR unsheltered OR
	"emergency shelter" OR "emergency accommodation"
	OR "emergency hous*" OR hostel* OR "rough sleep*"
	OR "sleep* rough" OR "homeless experience* person*"
	OR "homeless-experience* person*")

Once searches had been finalised and duplicates removed, the researcher screened the full text of the remaining articles applying the inclusion and exclusion criteria.

## Eligibility Criteria

The inclusion and exclusion criteria were developed with the research team and were based on the research question, "How is photovoice or photo-elicitation used within research

conducted with women who have experienced homelessness and what is understood from their findings?". For this review, photovoice or photo-elicitation will be defined as participants taking photos of their experience followed by an interview or focus group. Studies included for review were (1) studies that use photovoice or photo-elicitation as the only visual participatory action research method of data collection; (2) participants that identify as female only; (3) participants who have experienced homelessness; (4) peer-reviewed journals only.

Studies for exclusion were (1) those with quantitative methodologies; (2) studies in non-English language due to the researcher's language limitations; (3) studies which included participants under the age of 18.

Grey literature was excluded due to potential bias. Many third-sector organisations often prompt governments to act through their reports and publications. While this is important in leading reform in government legislation, it was decided that there could be limited information from potential studies regarding specific details on their results or how their methodologies have been conducted.

## Study selection

The searches reported 183 articles from the four databases (PubMed 58, CINAHL PLUS 42; PsychINFO 42; MEDline 41). 92 duplicates were identified and removed, leaving 91 articles to be reviewed. Once the inclusion and exclusion criteria were applied, nine studies were included in the review. The researcher reviewed all of the articles identified from the searches in full. To reduce bias, 40% of the 183 articles were checked by two independent reviewers (AC and EP) to ensure consistency in the applied inclusion and exclusion criteria. Initially, there were four conflicts, but after several discussions, all reviewers agreed. This confirmed the nine studies included. The researcher followed

PRISMA guidance to ensure a robust systematic approach was undertaken (Shamseer et al., 2015). The PRISMA flow diagram can be seen below.

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#### Quality Assessment

The researcher used the Critical Appraisal Skills Programme (CASP, 2018) qualitative assessment tool. The CASP (2018) is an established assessment tool to understand the strengths and limitations of research studies. The CASP is a 10-item checklist tool to assess the quality of research articles (Long et al., 2020). This is displayed in full in Appendix A. Each item is assessed based on a widely accepted scoring system, such as item not met = 0, item partially met = 1, and item met =2, which gives an overall possible score of 20. This scoring system was used in the quality assessment. The researcher applied the CASP qualitative tool to the nine studies identified for the review. The researcher and one independent reviewer (AC) reviewed all nine studies alongside the CASP quality tool to reduce bias. The researcher and the independent reviewer (AC) met to discuss their assessments, and following a meeting, a score for each paper was agreed upon. These scores are displayed in Table 2.

#### Data extraction and synthesis

Information was extracted from the nine studies included in this review. This included information pertaining to the location and setting of the study, what methodology and analysis was used, the number of participants and the paper's findings, as per the guidance from Cruzes and Dyba (2011). This information can be seen below in Table 3. It was decided to use a thematic synthesis, as it was felt that this addresses the needs of the research question. Thematic synthesis is a flexible and transparent form of synthesis. The researcher followed Thomas and Harden (2008) guidelines by conducting line-by-line coding, developing these into descriptive themes and then generating analytical themes. The researcher read through each study and made notes regarding any reflections or first thoughts. The researcher used the software NVivo to code the data line by line. As the researcher coded each new study, the researcher could use codes developed from the first study and

create new codes to help translate ideas between studies. This involved quotes and the study's authors' interpretations and summaries of their findings. The researcher then re-read the data and reviewed the initial set of codes, looking for similarities and differences. New codes were then created to capture the meaning of groups of initial codes. Lastly, the researcher used the descriptive themes that emerged from the inductive analysis to answer the review question and devised final analytical themes.

Although the researcher did this alone, they were supported by a wider research team, who provided opportunities for reflection and discussion throughout the process.

Authors	Aims	Method	Design	Recruitment	Data collection	Researcher bias	Ethical issues	Data analysis	Findings	Valuable	Score /20 (Rating)
Posada- Abadía et al. (2021)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	20 (High)
Bukowski and Buetow (2011)	Yes	Yes	Yes	Yes	Yes	Unsure	Yes	Yes	Yes	Yes	19 (High)
Phipps et al. (2022).	Yes	Yes	Yes	Yes	Yes	Unsure	Yes	Yes	Yes	Yes	19 (High)
Bassi et al. (2020).	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	18 (High)
Plane and Klodawsky (2013)	Yes	Yes	Yes	Yes	Yes	Unsure	Yes	Unsure	Yes	Yes	18 (High)
Klitzing (2004)	Yes	Yes	Yes	Yes	Yes	Unsure	Unsure	Yes	Yes	Yes	18 (High)
Oter- Quintana et al. (2017)	Yes	Yes	Yes	Yes	Yes	Unsure	Yes	Yes	Yes	Unsure	18 (High)
Phipps et al. (2021b).	Yes	Yes	Yes	Yes	Yes	No	Unsure	Yes	Yes	Yes	17 (Mod.)
Fortin et al. (2015).	Yes	Yes	Yes	Yes	Yes	No	Yes	Unsure	Yes	Yes	17 (Mod.)

 Table 2. Critical Appraisal Skills Programme Checklist scores of each paper included (CASP, 2018)

#### Results

#### Evaluation of quality

The quality assessment conducted by the researcher and independent reviewer (AC) concluded that all articles appropriately presented their aims, methodology, and research design. This meant that a clear methodology for each paper could be identified as appropriate in addressing their research questions. The quality assessment also concluded that the papers appropriately discussed their recruitment and data collection methods. However, there was little information in the nine papers concerning researcher bias, apart from Posada-Abadía et al. (2021), which did discuss the researcher's position and how this could affect findings. Five of the articles discussed research bias briefly but did not examine this enough in detail to determine whether results could have been affected (Bukowski & Buetow, 2011; Klitzing, 2004; Oter-Quintana et al., 2017; Phipps et al., 2022; Plane & Klodawsky, 2013). Three articles did not discuss this (Bassi et al., 2020; Fortin et al., 2015; Phipps et al., 2021b). This is an important limitation to highlight, as qualitative research methods rely on the interpretation of the data. Therefore, researchers must consider their positions, experiences and bias that could affect these interpretations.

Another limitation the researcher and independent reviewer identified was that the two articles did not robustly discuss their ethical processes. Research in this population is important, but due to the vulnerability of participants and because they are a widely marginalised population, the researchers must discuss ethical processes to ensure transparency. It also allows future researchers to learn how to connect and reach a 'hard to reach' population while keeping the participants safe.

Additionally, two research articles could have discussed their analysis processes more adequately to ensure that the CASP (2018) data analysis component was met (Fortin et al., 2015; Klitzing, 2004). While it is important to discuss findings in full, it was considered that

Oter-Quintana et al. (2017) highlighted their difficulties in the research process, specifically relating to capturing the data. However, they documented what they had learned from the research process. Finally, while it was decided that all of the studies reported the value of their research appropriately, it was felt that more could be done to consider the implications of governments and wider policy.

Author	Location /setting	Data Collection/ Methodology	Analysis	Numb er of pps.	Master themes
Phipps et al. (2022).	Sydney, NSW, Australia	Face-to-face photo-elicitation interviews using photographs to guide the discussion.  Women took photographs in their own time. Once pictures had been taken, each woman participated in one face-to-face interview using the pictures to guide the discussion. For each photograph, the interviewer asked, 'Can you tell me about this photo and what it represents'?	Thematic Analysis	11	Five subthemes emerged to inform the overarching finding for women's recovery from homelessness.  • Finding the right house describes the experiences of finding a place that met their needs.  • Making a house a home shows the women's need to create an environment that was more than just a roof over their heads.  • Connection with others was important to the women.  • Self-confidence  • Helping others in situations of homelessness.
Phipps et al. (2021b).	Sydney, NSW, Australia	Photo-elicitation technique asks participants to take photographs representing different aspects of their lives (Pauwels, 2015).  Each participant took part in one face-to-face interview.  At the interview, the women described the photographic images	Thematic Analysis	11	<ul> <li>The findings indicate five stages of resilience in homelessness.</li> <li>The trauma of homelessness</li> <li>Surviving homelessness with hope for the future.</li> <li>Finding help and engaging with services.</li> <li>Finding a connection with others.</li> <li>Taking control to rebuild their lives.</li> </ul>

		they had selected and discussed associated emotions, memories, and meanings. The only guiding question was, "Can you tell me about this photo and what it represents?" and prompts from the researcher were kept to a minimum.			
Fortin et al. (2015).	Toronto	Photoblogging workshops.  The photo-blogging workshop was based on Photovoice, a participatory research methodology developed in the early 1990s by Carolyn Wang and Mary Ann Burris.  Three consecutive workshop sessions. The mothers discussed the photoblogs and placed them into themes.  The purpose and analysis methods were discussed as a group and one-on-one over several workshop sessions.  The first phase discussed the participants' most significant photoblogs regarding the underlying problem, issue, or event photographed, the motivation for taking the photo, and what the photoblog represented.	Not clear	5 (4 compl eted all parts)	Participants developed nine themes from their analysis:  • Family • Reality Check • Sacrifice for Positive Change • Support • Guidance • Transition • Proud of Becoming/Being a mother • Passing on/Teaching Values • Cherished Moments/Rewards for Being a mother

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		The SHOWED technique was posed to the group as each participant took turns discussing their photoblogs. Participants were encouraged to share three to four favourite photoblogs with the group and personal reflections.			
Oter-Quintana et al. (2017)	Madrid, Spain	Photo-elicitation semi-structured interviews  In their photographs, three women were asked to represent their experience of being homeless. They could take photos of objects, places, activities, etc., that they considered significant.  The other two informants were asked to explain their experience living in the reception centre. No further instructions were given, and the women could take photographs as freely as possible.  The images were taken before the interview with the women. The interviews with the women were planned between 2 and 3 weeks after the photographs were developed and seen by the research team.	Grounded theory	5 (3 completed photo s)	The themes gained from photo- elicitation interviews:  • The good professionals • The safe places in the street • The threats in the street

Posada- Abadía et al. (2021)	Madrid, Spain	The first stage consisted of conducting a semi-structured interview.  In the second stage, it was explained to Maria could take pictures of things, objects, actions, places, or people (with their consent and without taking photos or capturing elements that might reveal the person's identity) that she considered significant about her experience of recovery, coping, and resilience.  Maria was also asked to write a brief comment on each photograph, briefly summarising why she took it and explaining its significance.  Maria took the pictures over four weeks, which consisted of a total of 24 pictures.  The second interview used the photographs as an "evocative element"; a script was made using one of the photographs. Two researchers designed the script.	Grounded theory	1	Themes from their experiences included:      Gender-based violence     Homelessness     The process of coping with vulnerability as a homeless woman.
Bassi et al. (2020).	Ottawa, Canada	The first two meetings involved a neighbourhood walk-along interview	Communit y integration	16 (15 compl	Themes identified:     • Physical integration     • Poverty

followed 1–2 weeks later by a semi-	theory –	eted	Service inaccessibility
structured photo-elicitation interview.	coding	interv	The lack of safety.
		iews)	Social integration.
Example questions during the walk-			Psychological integration and
along interviews included: "Tell me			belonging.
about your impressions of this			
neighbourhood." "Have you had the			Community integration at follow-up:
chance to explore and visit different			<ul> <li>Varied experiences of changes in</li> </ul>
places in your neighbourhood?" and			physical integration.
"What are some of the areas that			Women's increased knowledge and
make you feel welcomed and not			involvement in their communities.
welcomed?"			<ul> <li>Social network decay and instability.</li> </ul>
			<ul> <li>Social isolation and loneliness.</li> </ul>
Semi-structured interview questions			<ul> <li>Moving away intentions.</li> </ul>
explored participants' experiences			Women's desire to move to other
and perceptions of neighbourhood			communities where they can build
transitions, representation of			connections.
neighbourhoods in photographs, and			
linkages between photograph content			
and community integration (e.g.,			
"Why did you take this photograph of			
this place/object/person?" "How does			
this picture represent your			
neighbourhood?" "Looking at this			
photograph, does it say anything			
about how attached you feel to this			
neighbourhood or the people who live			
in it?").			
A third meeting was held six months			
later to re-examine participants'			

		experiences and explore any changes in community integration.			
Plane and Klodaws ky (2013)	Ottawa, Canada	Photo-elicitation Semi-structured interviews using the SHOWeD technique.  Stages involved in the Cornerstone photovoice project.  Volunteering and obtaining approval for the project. The primary researcher volunteered with the residents weekly for several months before the project's initiation, assisting with meal preparation and social activities.  The photography skills workshop supported the residents who attended. They were taught how to frame images and take pictures effectively (led by a professional photographer).  The primary researcher verbally explained the photovoice and project details/goals.	Nivo Codes	9	The respondents identified four neighbourhood factors: <ul> <li>Access to the public, green spaces.</li> <li>A respectful social environment.</li> <li>Fear and safety concerns associated with public spaces.</li> <li>Access to neighbourhood resources and institutions.</li> </ul>

		needs they created for their housing and health.  They were asked to describe the content and context of each photo, explain why they took the individual images and then select the three to four most personally significant ones.			
Klitzing (2004)	MiBetty estern universit y city	Photo-elicitation interviews Semi-structured.  The data was collected through semi-structured interviews and photo elicitation.  A semi-structured interview guide was constructed using a literature review to assist with the first interviews: "Tell me about yourself. Describe your life at the [shelter]. Have you ever felt stressed?" Probes included "What causes your stress?" and "What helps you cope with stress?"  After the women took pictures, the researcher collected the cameras and developed the pictures.	Unclear	11	Themes derived from data collection include:  • Experiencing stress • Coping with stress • Getting away • Social support • Strategies to cope with stress

A second interview was scheduled with the women to discuss their pictures. During the second interview, each woman was asked to describe her pictures, including who was in the picture, where the photo was taken, and what was happening in the picture. Each woman was also asked to discuss pictures that she took with the camera but needed to be developed and to describe images she would like to have taken but was unable to do so due to the time limitations of the study or other restrictions. Finally, each woman was asked to select pictures from the developed, not developed, or not taken that could

depict what helped her cope the most

with stress.

#### Thematic synthesis

The results section is split into experiences and learning from the research papers. The analysis resulted in the identification of three themes regarding experiences of women's homelessness and one analytical theme learning from the research,

#### **Experiences**

## Analytic theme 1: Trauma: Past and Present

The theme 'Trauma: past and present' captures the difficulties women have experienced leading to homelessness and their traumatic experiences while homeless. It was common for women to have experienced childhood trauma and gendered-based violence leading to their experience of homelessness. Many women described leaving abusive relationships before becoming homeless. Women also experienced challenges finding safe places to stay on the streets while homeless and experienced stigma and discrimination due to their circumstances. Women in eight studies reported negative responses to their experiences of homelessness.

Phipps et al. (2021b) found that all women had experienced adverse life events, many of which meant that women experienced abuse or trauma in their childhood. One woman explained, "So, I may as well just say it, I'm a survivor of childhood sexual abuse". Many women described abusive relationships, which they understood as the triggers for becoming homeless. "He put a knife to my throat, he had tried to strangle me, he had taken all my funds, I was isolated. And he told me that if I ever left, he would hunt me down and shoot me like a dog".

Posada-Abadía et al. (2021) reported on one woman's experiences where she described her childhood as neglect with no emotional ties or attachment relationships.

"Then... among the members of my family, everything was dirty because of drug trafficking, cocaine from drug trafficking; I was already being abused by my father, by my mother [...]. I

was sexually abused in my childhood repeatedly by the lovers my mother brought home! She'd sneak them into the house behind my father's back... I remember that they used to touch my legs, my privates... up here as well (touching her breasts) [...]. I was sexually abused many times in my childhood [...]. I do not have one nice memory".

Alongside coping with their adverse and traumatic life experiences before becoming homeless, many women reported the stress and trauma caused by living within homelessness. Phipps et al. (2021b) reported one woman's response as "a living nightmare". Women described being homeless as "disempowering" and "You can't see what your future is going to be, and that is more frightening than what people think".

Klitzing (2004) acknowledged that many women struggled with long-term or chronic stress relating to their past experiences and adverse life events while homeless. Women faced stressful and traumatic experiences in a multitude of dimensions. The majority of studies commented on women's concerns regarding personal safety. Bassi et al. (2020) reported feelings of uneasiness related to past abuse experiences. One woman described a sense of hypervigilance in public spaces. "I'm always watching my back, you know? I'm always kind of looking around. I'll just stop, and I'll look around, then I'll walk again." (Bassi et al., 2020). This resulted in many women trying to stay inside, especially at night. "After dark I don't go out, because you've got all of the people drinking and yelling and screaming" (Plane & Klodawsky, 2013).

Klitzing (2004) understood that women found the shelters where they were placed exacerbated feelings of stress. For example, women would be placed with individuals they did not know. Women described finding it challenging to live within a set of rules and curfews organised by the service, as it reduced their sense of independence. Women often commented on the emotional impact of becoming homeless. Phipps et al. (2021b) reported that one woman's experience significantly reduced her mood. "I'm not a depressive person—

but a very severe depression. It just comes with the territory". Bukowski and Buetow (2011) also reported that women experienced several challenges related to their mental health and addiction difficulties due to their experiences of homelessness. "I suffer with a mental illness ...[and] 90 out of 100, the majority of us, really suffer with manic depression."

#### Analytic theme 2: Finding the right place

This theme captures the understanding that finding the proper support is crucial. Often women found services difficult to access, and their challenges in trusting people meant forming relationships with services was problematic. Women reported feeling unsafe in any environment due to their previous traumatic experiences. "I think when you've left a situation, everything feels unsafe and everyone feels unsafe". Women's criteria for what they needed, such as safety, security and location, were not necessarily the same criteria that housing services used. "It was a hard fight to get it .... I had to reject a lot of properties .... and so you'd just walk in and go I can't live here. I literally cannot live here." (Phipps et al., 2021a). Although women wanted to escape homelessness, they wanted to live in a space close to homeless services and their community. The most significant barrier to obtaining this was the lack of affordability (Bukowski & Buetow, 2011).

Many women spoke of needing more than just a physical space to stay in order to exit homelessness. Women described understanding the impact of trauma as pivotal in connecting with person-centred service providers. "I was supported well by one family centre. They understood when someone needs to say you have done enough today now stop" (Phipps et al., 2021b). Women reported the importance of supportive healthcare staff and developing these relationships. It was important for staff to take extra time to make them feel valued, offered choices, respected their decisions, and 'hit it off' or 'clicked' emotionally with them (Fortin et al., 2015).

Many studies discussed the importance of community and social integration alongside the right accommodation. If their accommodation was where they felt like they did not belong, it was more challenging for the women to make their new housing placements successful. Many women spoke about feeling alone after moving into their housing placements. Women described feeling "socially isolated and separated from their support network, with limited means and resources" and "You go into a house, and then you are like ok, I don't know anyone here, I don't have anything, I'm on a pension so I don't have money to do things ... I remember that first 8 months were absolutely horrendous ... I'd just sit in my house, and whilst I was in an area where a lot of my supports were. You know, that's medical supports ... there was no friendship circle." (Phipps et al., 2021b).

#### Analytic theme 3: Connected to Disconnected

This analytic theme captures women's experiences of wanting social connections and support but how hard it was for women to feel safe and trust others.

Bukowski and Buetow (2011) found that some women saw their street community as family. It was understood that these relationships were very significant to the women because many women had reported no contact with their families due to experiences of abuse. For instance, Bukowski and Buetow (2011) found that older women protected the other women. "She's the biggest sister out of all of us. if any dudes pick on us girls, she'll go and deal to them.".

Bassi et al. (2020) found that women did not feel like they belonged in their neighbourhoods. These feelings often derive from experiences of stigmatisation and the fear of being judged by community members. Fortin et al. (2015) discussed women's fear of stigmatisation about motherhood. Women reported feelings of stigma from other individuals in their communities but also experienced this when trying to access services. "From my personal experience, it is just about how I feel about being a mother. It bothers me what

other people think. I am trying really hard not to think about what other people think about my mothering. Do you know what I mean? ... Because everyone is telling us that we can't". Phipps et al. (2021b) also found that women experienced stigmatisation, which increased feelings of isolation. "And, you know if you are homeless you are homeless for a reason, because you are stupid and it's your fault. Yep. And don't tell people you are homeless".

The majority of studies reported on women finding services challenging to access. However, some studies found that women found some connections through services. "They didn't have anything practical to offer me but at least I felt like there was someone that was listening and understanding and believing me" (Phipps et al., 2021b). One woman explained that they returned to the service that helped them when she was homeless. She described wanting to give back to the services that supported her and wanting to connect and support other women who have experienced similar traumatic events. "Sometimes we come outside and start talking to someone who has just come in and I say you know just work with them." (Phipps et al., 2021b).

Social connections were hard to find because women avoided interactions to protect their health and well-being, as well as the new lives they were rebuilding away from negative influences. "I'm not into drugs anymore, so I don't want anybody at my house and I've made it clear to a lot of people I see on the street: Don't bother coming to my house." (Bassi et al., 2020). Finding the right connections was also hard for women due to feelings of mistrust, often developed from years of past abuse and exploitation. "I've isolated myself. I don't trust anybody. I think everybody out there wants something from me." (Bassi et al., 2020).

#### Learning

#### Analytic theme 4: Learning from the research

Most studies met with their participants at least once before completing their photoelicitation data collection methods and interviews. Many studies commented that this technique had challenges due to meeting several times with a population struggling to trust services and form relationships. Some studies had participants that did not complete all elements of data collection due to the transient nature of homelessness and the specific needs of the women (e.g., substance use difficulties). Those studies that recorded stronger relationships with their participants tended to collect richer data and had a higher retention rate.

The most common methodology used was photo-elicitation interviews. The studies included in this synthesis implemented the methods differently. Two studies completed an interview before asking women to take pictures and then conducted a subsequent interview following the collection of pictures. All studies used photos to guide the interviews, although they used different techniques (e.g., the SHOWED technique or devising one or two broad questions to use).

Two of the studies organised workshops to discuss and support women using cameras to highlight their experiences. One of these studies incorporated workshops throughout the project to support the inclusion of women discussing their experiences of using photography and to generate initial themes from the photographs taken. In contrast, the other study used the workshop as a class to develop a shared understanding of how the cameras should be utilised within the study.

712 Discussion

This thematic synthesis has highlighted that women across various studies have often experienced significant trauma, leading them to homelessness. Experiences of trauma (past and present) were common for women. All of the studies reported women's previous experiences of abuse and trauma. Often women found it hard to find spaces they felt safe in, with many choosing to avoid being on the streets at night. Women often needed to manage their safety whilst homeless and navigate a complex system to get support.

The emotional impact caused by their traumatic experiences was another common experience consistent with previous studies of homeless populations (Hodgetts et al., 2007; Larsen et al., 2004; Padgett & Priyam, 2019). They reported that homelessness brought with it increased alcohol and substance difficulties. Mental health difficulties have been consistently shown to be a significant experience of women's homelessness (Bretherton & Pleace, 2018). It is understood that mental health challenges may sometimes interact with other factors, such as poverty and addiction difficulties, to trigger homelessness (Draine et al., 2002). Therefore, these additional challenges may also impact a woman's ability find a solution when threatened with homelessness (Bretherton, 2020). Consequently meaning that women with mental health challenges often experience long-term and repeated homelessness (Bretherton & Pleace, 2018).

This synthesis indicated that connection and social integration were as crucial as finding a place to stay. However, many women felt disconnected from their communities due to stigmatisation or fear for their safety. It was a common experience for women to find it difficult to form social connections due to their past experiences of trauma, which can include but is not limited to children being removed, mistrust in services, ongoing grief and trauma over the loss of their children, loss of identity of being a mother and experiencing abusive partners (Phipps et al., 2019). It could be considered that these factors can all contribute to disconnection and social exclusion (Plane & Klodawsky, 2013). There is evidence that being homeless further exacerbates disconnection from social supports and is a traumatic experience alone (Huey, 2012). Therefore, it is also important to recognise that factors such as mental and physical well-being, social inclusion and connection, and feeling connected and integrated into the community are just as important as finding housing when exiting homelessness (Johnson et al., 2012).

This indicates the importance of services and practitioners in understanding trauma and responding appropriately when working with women who have experienced homelessness. This synthesis suggests that women require gender-specific support underpinned by a trauma-informed lens. The themes above acknowledge that women often have challenges with alcohol, substances, and their mental well-being. However, women have difficulties accessing services due to their past experiences, which implies that services are not responsive to their needs. In the UK, many services are gender-neutral and therefore do not consider the experiences of women and the reasons why it is difficult to access services (Homeless Link, 2021).

# Strengths and limitations

One major strength of this review is that it is the first to examine experiences of women's homelessness and the use of photovoice or photo-elicitation. It combines an exploration of the experiences of a marginalised population as well as the use of a participatory action methodology. A methodology that aims to increase participation within marginalised groups and gain access to deeper understandings of lived experiences.

The researcher followed a robust and systematic approach ensuring the registration of the review on Prospero and following PRISMA guidelines to ensure rigour in the reviews approach. The researcher worked alongside independent reviewers to reduce bias in the inclusion and exclusion criteria. An independent reviewer also assisted in ensuring consistency in evaluating the quality of the included papers. It is important to consider the location and settings of the articles contained in this review, which are limited to Spain, Canada, and Australia. While there will be some variety in the diversity of the participants included in these studies, it is hard to generalise findings. A report by Baptista et al. (2016) highlights the humanitarian crises that have occurred (and continue to occur), with millions of refugees and asylum seekers entering the European Union. The report recognises European

Union nations' challenges in sourcing accommodation for asylum seekers and refugees (Baptista et al., 2016). In the U.K., the Refugee Council (2023) reports that once someone receives a positive decision on their asylum, this is often when individuals can become homeless. It is, therefore, appropriate to consider these experiences and highlight that these are not represented within the nine articles included in this review, identifying that more research is needed to include these experiences. Another limitation is that the articles did not include whether the participants identified as cisgender women or transgender. This is an important distinction, as it is recognised that people identifying as transgender, gender fluid or non-binary are more likely to become homeless than cisgender individuals (Kattari & Begun, 2017).

Despite these limitations, this review highlights the benefit of using participatory methodologies such as photovoice or photo-elicitation when collaborating on research within a marginalised population. These methodologies gather rich data and provide opportunities for participants to gain photography and research data production skills. The articles included had small sample sizes, which could be due to the need for multiple contacts with participants to incorporate their pictures and lived experiences. There is also no denying the need for researchers to build trust with the participants to share their experiences, and it is important to note that this takes time. This means that the generalisability of their findings could be limited; however, these data methodologies aim to promote collaboration and encourage the participants to move beyond the role of participants as they contribute to data collection. Therefore, enabling marginalised and 'hard to reach' populations opportunities to share their lived experiences and stories.

#### **Future research**

This review provides gaps within the current evidence base that warrant further investigation. More research is needed focusing specifically on experiences of women's

homelessness. Future studies should also aim to recruit women who are refugees or asylum seekers from wider geographical locations. Given the small amount of research specifically focusing on women's experiences of homelessness and the potential benefits of highlighting gaps in service provision, more work is needed to understand how women could be supported to do this. This may involve increased use of participatory action research methodologies, which, although they have their challenges, appear to help the increased involvement of women, often falling within the 'hidden homeless' population and remaining one of the most vulnerable populations in society. These methods also encourage increased contact with participants to support relationship building to enable women to participate. It is also important for research to offer perspectives on the development of policies and inform clinical practice and service development. Participatory methodologies allow individuals to be included in developing services which can address the current inequalities.

#### Clinical relevance

The findings from this review provide recommendations for services and clinicians working with women who have experienced homelessness. These could be mental health, social care, housing support or third-sector practitioners. This review further supports the need to develop gender-specific services to combat the gender inequality, disadvantage and service inequalities experienced by the female homeless population, the challenges women may face when accessing service, and what adjustments could be made to support engagement.

This synthesis further explains women's challenges when they become homeless. The findings clearly illustrate a need for improvement in broader gender-specific support. Services need create and provide safe women-only spaces for women. For services and practitioners to recognise and establish strong therapeutic relationships and for services to recognise the importance of building and establishing trust to support therapeutic engagement. Services should provide practitioners and services with greater training to recognise gender-based

violence and understand the effects of complex trauma. It recognises the diverse and gender-specific situation of women. It indicates that women should be offered support, without judgement or discrimination, around motherhood, reconnecting with their children, and support with mental health and substance use difficulties. It indicates that support should be accessible and flexible. Moreover, it indicates the importance of valuing the voice of women, e.g., in research, encouraging peer support and enabling their involvement in the design and delivery of services (FEANTSA, 2021).

#### **Conclusions**

The findings of this thematic synthesis examined women's experiences of homelessness using photovoice or photo-elicitation. Analysis of the nine included papers resulted in three analytical themes concerning woman's experiences of homelessness such as trauma (past and present), finding the right place, and connected to disconnected and one analytic theme of learning from the research. While this synthesis provides some clinical recommendations for practitioners and services, it has highlighted that more research needs to be conducted on women's homelessness, particularly in the U.K., to explore any potential gaps in service provision to enhance support for a vulnerable population.

845	References
846	Baptista, I. (2010). Women and homelessness. Homelessness research in Europe, 4(1), 163-
847	185.
848	
849 850 851	Baptista, I., Benjaminsen, L., Busch-Geertsema, V., Pleace, N., & Striano, M. (2016). Asylum seekers, refugees and homelessness: The humanitarian crisis and the homelessness sector in Europe.
852	Sector in Europe.
853	Bassi, A., Sylvestre, J., & Kerman, N. (2020). Finding home: Community integration
854	experiences of formerly homeless women with problematic substance use in
855 856 857	Housing First. <i>Journal of Community Psychology, 48</i> (7), 2375-2390. <a href="https://doi.org/10.1002/jcop.22423">https://doi.org/10.1002/jcop.22423</a>
858 859 860 861	Batchelor, P., & Kingsland, J. (2020, Jun 8). Improving the Health of the Homeless and How to Achieve It within the New NHS Architecture. <i>Int J Environ Res Public Health,</i> 17(11). <a href="https://doi.org/10.3390/ijerph17114100">https://doi.org/10.3390/ijerph17114100</a>
862 863 864	Bramley, G., & Fitzpatrick, S. (2018). Homelessness in the UK: who is most at risk? <i>Housing Studies</i> , 33(1), 96-116.
865 866 867	Bretherton, J. (2020). Women's experiences of homelessness: a longitudinal study. <i>Social Policy and Society, 19</i> (2), 255-270.
868 869 870	Bretherton, J., & Pleace, N. (2018). Women and rough sleeping: A critical review of current research and methodology.
871 872 873 874	Bukowski, K., & Buetow, S. (2011). Making the invisible visible: A Photovoice exploration of homeless women's health and lives in central Auckland. <i>Social Science &amp; Medicine,</i> 72(5), 739-746. <a href="https://doi.org/10.1016/j.socscimed.2010.11.029">https://doi.org/10.1016/j.socscimed.2010.11.029</a>
875 876 877	Busch-Geertsema, V., Benjaminsen, L., Hrast, M. F., & Pleace, N. (2014). Extent and profile of homelessness in European Member States: A statistical update.
878 879 880	Busch-Geertsema, V., & Sahlin, I. (2007). The role of hostels and temporary accommodation. European Journal of Homelessness, 1(1).
881 882 883	Campbell, J. (2006). Homelessness and containment—a psychotherapy project with homeless people and workers in the homeless field. <i>Psychoanalytic psychotherapy, 20</i> (3), 157-174.
884 885 886 887 888	Campbell, R. B., Larsen, M., DiGiandomenico, A., Davidson, M. A., Booth, G. L., Hwang, S. W., McBrien, K. A., & Campbell, D. J. (2021). The challenges of managing diabetes while homeless: a qualitative study using photovoice methodology. <i>CMAJ</i> , 193(27), E1034-E1041.
889 890	Carlson, E. D., Engebretson, J., & Chamberlain, R. M. (2006). Photovoice as a social process

of critical consciousness. *Qualitative health research, 16*(6), 836-852.

892 893 CASP. (2018). Critical appraisal skills programme (URL: https://casp-uk. net/wp-894 content/uploads/2018/01/CASP-Qualitative-Checklist-2018. pdf, Issue. 895 896 Cheezum, R. R., Rosso, M. T., Niewolak, N., & Cobb, T. (2019). Using PhotoVoice to 897 understand health determinants of formerly homeless individuals living in 898 permanent housing in Detroit. Qualitative health research, 29(7), 1043-1055. 899 900 Cockersell, P. (2011). Homelessness and mental health: adding clinical mental health 901 interventions to existing social ones can greatly enhance positive outcomes. Journal 902 of Public Mental Health. 903 904 Cruzes, D. S., & Dyba, T. (2011). Recommended steps for thematic synthesis in software 905 engineering. 2011 international symposium on empirical software engineering and 906 measurement, 907 908 de Vet, R., Beijersbergen, M. D., Lako, D. A., van Hemert, A. M., Herman, D. B., & Wolf, J. R. 909 (2019). Differences between homeless women and men before and after the 910 transition from shelter to community living: A longitudinal analysis. Health & Social 911 Care in the Community, 27(5), 1193-1203. 912 913 Draine, J., Salzer, M. S., Culhane, D. P., & Hadley, T. R. (2002). Role of social disadvantage in 914 crime, joblessness, and homelessness among persons with serious mental illness. 915 Psychiatric Services, 53(5), 565-573. 916 917 Fazel, S., Geddes, J. R., & Kushel, M. (2014). The health of homeless people in high-income 918 countries: descriptive epidemiology, health consequences, and clinical and policy 919 recommendations. The Lancet, 384(9953), 1529-1540. 920 921 Fazel, S., Khosla, V., Doll, H., & Geddes, J. (2008). The prevalence of mental disorders among 922 the homeless in western countries: systematic review and meta-regression analysis. 923 *PLoS medicine, 5*(12), e225. 924 925 FEANTSA. (2021). Guide for developing effective gender-responsive support and solutions for 926 women experiencing homelessness. 927 https://www.feantsaresearch.org/public/user/Resources/resources/Guide%20suppo 928 rting%20and%20solutions%20for%20women.pdf 929 930 Fortin, R., Jackson, S. F., Maher, J., & Moravac, C. (2015). I WAS HERE: young mothers who 931 have experienced homelessness use Photovoice and participatory qualitative 932 analysis to demonstrate strengths and assets. Global Health Promotion, 22(1), 8-20. 933 https://doi.org/10.1177/1757975914528960 934 935 Grewal, E. K., Campbell, R. B., Booth, G. L., McBrien, K. A., Hwang, S. W., O'Campo, P., & 936 Campbell, D. J. (2021). Using concept mapping to prioritize barriers to diabetes care

and self-management for those who experience homelessness. International Journal

for Equity in Health, 20(1), 1-13.

937

939			
940	Hodgetts, D., Radley, A., Chamberlain, K., & Hodgetts, A. (2007). Health inequalities and		
941	homelessness: Considering material, spatial and relational dimensions. <i>Journal of</i>		
942	Health Psychology, 12(5), 709-725.		
943	Health Fsychology, 12(5), 703-725.		
944	Homeless Link. (2014). The unhealthy state of homelessness: Health audit results 2014.		
	nomeless link. (2014). The uniteditity state of nomelessness. Health addit results 2014.		
945	Hamalaaa link (2024) Comment for simple borneless manula in Empland. Amend manieur 2024		
946	Homeless Link. (2021). Support for single homeless people in England. <i>Annual review 2021</i> .		
947	https://homelesslink-		
948	1b54.kxcdn.com/media/documents/Homeless Link 2021 Annual Review of Single		
949	<u>Homelessness.pdf</u>		
950			
951	Huey, L. (2012). <i>Invisible victims: Homelessness and the growing security gap</i> . University of		
952	Toronto Press.		
953			
954	Johnson, G., Parkinson, S., & Parsell, C. (2012). Policy shift or program drift? Implementing		
955	Housing First in Australia. Australian Housing and Urban Research Institute Limited,		
956	Melbourne, Final Report(184).		
957			
958	Kattari, S. K., & Begun, S. (2017). On the margins of marginalized: Transgender homelessness		
959	and survival sex. <i>Affilia</i> , <i>32</i> (1), 92-103.		
960	3, 2, 2 ( ), 2		
961	Klitzing, S. W. (2004). Women Living in a Homeless Shelter: Stress, Coping and Leisure.		
962	Journal of Leisure Research, 36(4), 483-512.		
963	https://liverpool.idm.oclc.org/login?url=https://search.ebscohost.com/login.aspx?di		
964	rect=true&db=psyh&AN=2004-22459-003&site=ehost-live&scope=site		
965	slklitz@ilstu.edu		
966	Sikiitz@iista.eau		
967	Larsen, L., Poortinga, E., & Hurdle, D. E. (2004). Sleeping rough: Exploring the differences		
968	between shelter-using and non-shelter-using homeless individuals. <i>Environment and</i>		
969	Behavior, 36(4), 578-591.		
970			
971	Long, H. A., French, D. P., & Brooks, J. M. (2020). Optimising the value of the critical		
972	appraisal skills programme (CASP) tool for quality appraisal in qualitative evidence		
973	synthesis. Research Methods in Medicine & Health Sciences, 1(1), 31-42.		
974			
975	MacDonald, C. (2012). Understanding participatory action research: A qualitative research		
976	methodology option. The Canadian Journal of Action Research, 13(2), 34-50.		
977			
978	Magnusson, L., & Davidge, S. (2020). The Domestic Abuse Report 2020 The Hidden Housing		
979	Crisis. Women's Aid, 1-50. https://www.womensaid.org.uk/wp-		
980	content/uploads/2020/06/The-Domestic-Abuse-Report-2020-The-Hidden-Housing-		
981	<u>Crisis.pdf</u>		
982			
983	Mayork P & Bretherton I (2016) Women's homelessness in Europe Springer		

Mayock, P., Sheridan, S., & Parker, S. (2012). Migrant women and nomelessness: The role of		
gender-based violence.		
Oter-Quintana, C., González-Gil, T., Martín-García, Á., & Alcolea-Cosín, M. T. (2017).		
9 Photoelicitation: a useful tool to investigate management of the vulnerability of		
homeless women. Enfermeria clinica, 27(5), 308-313.		
https://doi.org/10.1016/j.enfcli.2017.05.003		
Padgett, D. K., & Priyam, P. (2019). Gender, everyday resistance and bodily integrity:		
Women's lives on Delhi streets. Affilia, 34(2), 170-185.		
Perry, J., & Craig, T. K. (2015). Homelessness and mental health. <i>Trends in Urology &amp; Men's</i>		
Health, 6(2), 19-21.		
Phipps, M., Dalton, L., Maxwell, H., & Cleary, M. (2019). Women and homelessness, a		
complex multidimensional issue: Findings from a scoping review. Journal of Social		
Distress and the Homeless, 28(1), 1-13.		
Phipps, M., Dalton, L., Maxwell, H., & Cleary, M. (2021a). More than a house: Women's		
recovery from homelessness in australia. Health & Social Care in the Community.		
https://doi.org/10.1111/hsc.13550		
Phipps, M., Dalton, L., Maxwell, H., & Cleary, M. (2021b). A qualitative exploration of		
women's resilience in the face of homelessness. Journal of Community Psychology,		
49(5), 1212-1227. https://doi.org/10.1002/jcop.22574		
· //		
Phipps, M., Dalton, L., Maxwell, H., & Cleary, M. (2022). More than a house: Women's		
recovery from homelessness in Australia. Health & Social Care in the Community,		
30(4), e1427-e1437. https://doi.org/10.1111/hsc.13550		
Plane, J., & Klodawsky, F. (2013). Neighbourhood amenities and health: Examining the		
significance of a local park. Social Science & Medicine, 99, 1-8.		
https://doi.org/10.1016/j.socscimed.2013.10.008		
Posada-Abadía, C. I., Marín-Martín, C., Oter-Quintana, C., & González-Gil, M. T. (2021).		
Women in a situation of homelessness and violence: a single-case study using the		
photo-elicitation technique. BMC Women's Health, 21(1), 1-15.		
https://doi.org/10.1186/s12905-021-01353-x		
Pruitt, A. S., Barile, J. P., Ogawa, T. Y., Peralta, N., Bugg, R., Lau, J., Lamberton, T., Hall, C., &		
Mori, V. (2018). Housing first and photovoice: Transforming lives, communities, and		
systems. American journal of community psychology, 61(1-2), 104-117.		
Public Health England. (2018). Health Matters: Rough Sleeping.		

1030	Radley, A., & Taylor, D. (2003, Jan). Images of recovery: a photo-elicitation study on the			
1031				
1032	, , , , ,			
1033				
1034	Refugee Council. (2023). Top facts from the latest statistics on refugees and people seeking			
1035	asylum. https://www.refugeecouncil.org.uk/information/refugee-asylum-facts/top-			
1036	10-facts-about-refugees-and-people-seeking-asylum/			
1037				
1038	Rowe, S., & Wolch, J. (1990). Social networks in time and space: homeless women in Skid			
1039	Row, Los Angeles. Annals of the Association of American Geographers, 80(2), 184-			
1040	204.			
1041				
1042	Shamseer, L., Moher, D., Clarke, M., Ghersi, D., Liberati, A., Petticrew, M., Shekelle, P., &			
1043	Stewart, L. A. (2015). Preferred reporting items for systematic review and meta-			
1044	analysis protocols (PRISMA-P) 2015: elaboration and explanation. <i>Bmj, 349</i> .			
1045	analysis protocols (1 MSWA 1 / 2013. Claboration and explanation. birty, 343.			
1045	Shelter. (2017). The impact of housing problems on mental health.			
1046	https://assets.ctfassets.net/6sxvmndnpn0s/6vm40RFZhnrILDU7RxgvwL/0862bc6071			
1048	c421f7a001da53359dd0b3/2017 04 19 Research Report -			
1049	The impact of housing problems on mental health.pdf			
1050	Spotlight. (2018, May). Spotlight report #SafeAtHome - Safelives. Safe at Home:			
1050				
1051	https://safelives.org.uk/sites/default/files/resources/Safe at home Spotlight web.p			
1052	df			
1055	ui			
1054	Thomas, J., & Harden, A. (2008). Methods for the thematic synthesis of qualitative research			
1055	in systematic reviews. <i>BMC medical research methodology, 8</i> (1), 1-10.			
1056	in systematic reviews. Divie medical research methodology, $\delta(1)$ , 1 10.			
1057	Thorn, C. (2001). (In)visibility and Shame: The Stigma of Being a Homeless Woman in			
1057				
1058	Sweden. In B. E. a. J. Doherty (Ed.), Women and Homelessness in Europe: Pathways, Services and Experiences (pp. pp.219–230).			
1060	Services una Experiences (pp. pp.215–230).			
	Tischler V. Badamayar A. 9 Vastanis B. (2007) Mathers agreeing hamalessness			
1061	Tischler, V., Rademeyer, A., & Vostanis, P. (2007). Mothers experiencing homelessness:			
1062	Mental health, support and social care needs. Health & Social Care in the			
1063	Community, 15(3), 246-253.			
1064				
1065	Walsh, C. A., Rutherford, G., & Kuzmak, N. (2010). Engaging women who are homeless in			
1066	community-based research using emerging qualitative data collection techniques.			
1067	International Journal of Multiple Research Approaches, 4(3), 192-205.			
1068				
1069	Walsh, C. A., Rutherford, G. E., & Kuzmak, N. (2009). Characteristics of home: Perspectives			
1070	of women who are homeless. The qualitative report, 14(2), 299.			
1071				
1072	Wang, C., & Burris, M. A. (1994). Empowerment through photo novella: Portraits of			
1073	participation. Health education quarterly, 21(2), 171-186.			
1074				

1075	Wilson, W., & Barton, C. (2020). Households in temporary accommodation (England). House
1076	of Commons Library.
1077	
1078	
1079	
1080	

# **Chapter 2: Women's Experiences of Homelessness**

1082	Abstract		
1083	Background: Homelessness has continued to rise in the U.K. and despite the introduction of		
1084	the Homelessness Reductionist Act (2017) individuals are still experiencing difficulty		
1085	accessing support and secure housing. Homeless women often fall within the "hidden		
1086	homeless" and are not captured in homelessness statistics. This means many services are no		
1087	designed to suit their needs.		
1088	<b>Objective:</b> To explore women's experiences of homelessness using photo-elicitation to inform		
1089	policy and practice.		
1090	Methods: Recruitment via hostels and recovery services in Liverpool. Six co-researchers took		
1091	pictures of their experiences of homelessness and completed a semi-structured interview using		
1092	the SHOWeD technique (Wang & Burris, 1997). Interviews were analysed using thematic		
1093	analysis.		
1094	Results: Five themes were developed: 'surviving homelessness', 'a woman's need to hide',		
1095	'past trauma', 'a woman's shame', and 'services. Findings supported previous research and are		
1096	discussed in relation to service development and clinical practice.		
1097	Conclusions: Findings highlight the gendered experience of women experiencing		
1098	homelessness and emphasise the need for women-only trauma-informed care and support.		
1099	Keywords: 'women, 'homelessness, 'participatory action research', 'photovoice, 'photo-		
1100	elicitation'		
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1104 Introduction

The United Nations (2023, p. para 1) have described homelessness "as not having stable, safe and adequate housing, nor the means and ability of obtaining it."

#### Homelessness Legislation in the UK

Within England, there are approximately 1500 services established to support people who are homeless (Homeless Link, 2023). The government has produced several legislations over the past two decades to help people experiencing homelessness and to reduce rough sleeping (Department for Levelling Up, 2018). This began with amending homeless legislation with the Homelessness Act (2002), which required local authorities to develop a homelessness strategy. It extended priority need categories to 16- and 17-year-olds, care leavers between 18 and 20; individuals who have spent time in care, the armed. forces; individuals leaving prison or custody; and those who have fled their home because of violence (Shelter, 2023).

Homelessness continued to rise, and with the support and campaigning of third-sector homelessness organisations, the government introduced the Homelessness Reduction Act (2017). While the Homelessness Act (2002) focused on reducing rough sleeping, the homelessness Act (2002) did not consider how to support individuals at risk of rough sleeping, such as people within hostels, shelters, or those staying with friends and family. In 2014 Crisis published The Turned Away report (Dobie et al., 2014). The report showed that individuals were failed at the point of access by their local authorities, denying them the opportunity to explain their needs and access services. The report also revealed the stigma people experiencing homelessness still received from local authority housing professionals.

The Homelessness Reduction Act (2017) required local authorities to produce preventative strategies within their areas. The legislation also wanted local authorities to provide services to individuals without priority need categories. While homelessness

continued to rise, campaigning and further information being shared within the public domain have resulted in more individuals being recorded as homeless or at risk of homelessness (Dobie et al., 2014).

The Domestic Abuse Act (2021) strengthened the support available to victims of domestic abuse following the Homelessness Act (2002) and The Homelessness Reduction Act (2017). This extended 'priority need' to individuals who are homeless due to being a victim of domestic abuse.

Sadly, government legislation still argues that a person could be homeless intentionally. The government has defined this as "a consequence of a deliberate action or omission by that person. A deliberate act might be a decision to leave the previous accommodation even though it would have been reasonable for the person (and everyone in the person's household) to continue to live there. A deliberate omission might be non-payment of rent that led to rent arrears and eviction despite the rent being affordable." (Department for Levelling Up, 2018, p. 10). Within the governments guidance to local authorities, a person who has priority need but is classed as intentionally homelessness should still receive assistance to find secure accommodation (Department for Levelling Up, 2018). However, families are put at risk of separation if homelessness continues despite assistance from local authorities, in which case, any children could be referred to children social services authorities under the Children Act (1989).

While homeless policies and initiatives have led to further reform in the homelessness sector, it shows the need for politicians to continue to make key decisions and listen to third-sector organisations, which have often driven policy trends over time.

# Accessing Meaningful Help – Are We Still Failing?

Shelter's report Caught in the Act (Rich & Garvie, 2020) highlighted that some individuals are still being wrongly declined assistance. Evidence shows that even where

people can access help, they are not being helped to secure a home (Bretherton & Pleace, 2011; Cloke et al., 2000; Dwyer et al., 2015). Most of these households will likely be people who could not previously access help. Shelter conducted survey interviews with staff members and found that more than half of their advisors felt that councils could assist more in supporting single homeless individuals find accommodation (Mitchell et al., 2023; Rich & Garvie, 2020). The Homelessness Reduction Act (2017) is meant to ask individuals how they can be supported rather than asking individuals to prove they need support. Rich and Garvie (2020) identified that people are still experiencing barriers when asking for housing support. These barriers include being unable to access social-rented housing because of chronic shortages, accessing a private rental because of inadequate Local Housing Allowance rates, and accessing a private rental because of discrimination (Harding, 2018; Rich & Garvie, 2020).

While it can be understood that The Homelessness Reduction Act (2017) has increased the number of individuals being assessed who are homeless or threatened with homelessness, there are still problems with accessing long-term secure housing solutions. 'Single homeless' people and 'intentionally homeless' families remain the most at risk, as they were previously denied support. Consequently, this means that The Homelessness Reduction Act (2017) has not reduced homelessness. Shelters report on the Homelessness Reduction Act (2017) highlighted that this is due to limited access to suitable homes (Rich & Garvie, 2020). Instead of being supported into a suitable secure home, individuals and families are caught in the Acts processes (Harding, 2018; Rich & Garvie, 2020). This suggests that there is a failure within national housing policy, as local housing authorities continue to struggle to support people into suitable, affordable accommodation, as they have limited access to housing (Rich & Garvie, 2020). Despite, The Homelessness Reduction Act (2017) attempts to widen support, prioritise preventative and person-centred support, the

outcome on reducing homelessness remains low (Bevan, 2022). Homelessness organisations can only go so far as to provide support and attempt to highlight to the government's the need to support housing authorities and those at risk of homelessness by providing options for housing if they cannot access social housing or an affordable private rental (Crisis, 2023; Harding, 2018; Rich & Garvie, 2020). This highlights that while homelessness assistance and legislation are essential, there is nevertheless a deeper structural cause of homelessness.

#### **Causes of Homelessness**

There is evidence to suggest a strong link between people experiencing poverty and an increased risk of experiencing homelessness. Recent evidence has highlighted the connection between the risk of homelessness and experiences of childhood poverty (Downie, 2018; Johnsen & Watts, 2014). The U.K. has experienced several economic crises and rising living costs within the last two decades. While unemployment rates are low within the U.K., the increased cost of living puts many at risk of homelessness (Haddad, 2012). However, economic challenges are not the only factor to consider when understanding the causes of homelessness.

Several individual factors have been reported to trigger homelessness. Some of these include relationship breakdown; mental health and addiction challenges; discharge from prison; and leaving the care system. These causes of homelessness have remained consistent over time (Wilson & Barton, 2020).

Family breakdown is known to be a significant cause. This includes family or friends no longer being able to provide informal accommodation support or individuals fleeing domestic violence (Solace Women's Aid, 2022). A report by the charity Solace Women's Aid (2022) regarded homelessness occurring from domestic violence as a priority. The report showed an increase in survivors being helped into alternative accommodation. However, despite domestic abuse survivors being considered a priority, the report evidenced the

increased number of survivors being supported into temporary accommodation and that the cost-of-living crisis is making it harder for those at risk to leave.

#### **Psycho-Ecological Systems Model**

Homelessness can be understood using the Psycho-Ecological Systems Model (PESM) (Reeb & Folger, 2013). It integrates the ecological systems model (Bronfenbrenner, 1979), the biopsychosocial model (Kiesler, 2000), and the principle of reciprocal determinism (Bandura, 1978).

The PESM displays internal factors of the biopsychosocial model (vulnerabilities, resiliency, and developmental period) within the person's microsystem but shows the external aspects of the biopsychosocial model (e.g., risks and protective resources) across ecological systems. The PESM utilises the ecological systems identified by Bronfenbrenner (1979), such as the microsystem (e.g., homeless shelter), the mesosystem (e.g., relationships between microsystems), the exosystem (e.g., local government), and the macrosystem (e.g., broader sociopolitical movements). However, the PESM adds an additional layer that refers to international conflicts or other global influences (e.g., climate change), the supramacrosystem (Reeb & Folger, 2013). Ecological Systems Theory understands that individuals are products of their environment and describes a stable social and physical environment as an essential factor in the well-being of an individual (Bitter, 2013).

Internal and external factors continually interact throughout an individual's lifetime and will affect different aspects of a person's life (e.g., health, quality of life, well-being). The PESM uses Bandura's (1978) principle of reciprocal determinism to understand the interrelationships between ecological systems. Research has highlighted that individuals who have experienced homelessness have experienced higher levels of abuse and trauma and that these can be exacerbated within homeless services. Earlier in this chapter, government legislation, homeless services, and the impact of broader systemic economic and political

movements were discussed. This suggests that there have been challenges and ruptures to an individual's vulnerabilities and environments (both internally and externally) that have affected their overall well-being and quality of life.

#### Trauma and Women's Needs

Trauma could be defined as the result of a "psychological and psychosocial impacts of major trauma, defined as any injury that has the potential to be life-threatening and/or life changing, are common, far-reaching and often enduring" (Olive et al., 2022, p. 1). In a recent report by Oasis Community Housing (2021) it was reported that 45% of people experiencing homelessness reported suffering trauma as a child. When considering childhood trauma, we can also consider ACEs. Research has indicated that people experiencing homelessness have endured four or more ACEs (Asmussen & McBride, 2021), which is significantly higher than the general population. While relationship breakdowns are a known factor of homelessness, a recent report showed that these relationship breakdowns were entwined with other experiences of trauma and the impact of these. For Instance, the loss of a parent could result in substance misuse challenges, alongside difficulties emotionally regulating (Chamberlain & Johnson, 2013; Irving & Harding, 2022).

When considering trauma and homelessness, literature has shown that trauma can impact the complexity and length of homelessness (Irving & Harding, 2022; Macia et al., 2020). Trauma has been seen to challenge individuals' ability to exit homelessness. This is often due to unmet needs from the trauma experienced by individuals, such as outstanding mental health needs, poor emotional regulation (sometimes resulting in challenging behaviours) or difficulties in problem-solving, managing tenancies, and paying bills (Irving & Harding, 2022; Neale et al., 2018).

Research has long suggested that women experience higher levels of trauma (Browne, 1993; Milaney et al., 2020; Rodriguez-Moreno et al., 2021). Women can experience

interpersonal violence, gender-based violence, sexual abuse and trauma associated with the removal of their children (Irving & Harding, 2022; Oasis Community Housing, 2021).

Therefore, services must be mindful of the gendered nature of trauma and homelessness.

# Women's Experiences

Chapter One highlighted women's experiences of homelessness and the gendered difference that can be experienced. There has been an improvement in the number of individuals able to access homelessness services. There are still challenges in broader structural resources of services, limited availability of social housing, alongside adequate support for vulnerable people who have experienced trauma. Discrimination and stigma are still prevalent towards individuals trying to access support and qualify for homelessness support (Rich & Garvie, 2020). When this is considered alongside the significant amount of trauma women have experienced, it should not be difficult for women to access support and should not be re-traumatising. Therefore, it is essential to continue developing research within this marginalised population to support service development.

# **Rationale and Project Aim**

The objective of this study is to understand women's experiences of homelessness in Liverpool. To the researcher's knowledge, this is the first study to use photo-elicitation to understand women's experiences of homelessness within the UK. It provides information on the challenges experienced within Liverpool and how clinical psychology can support change. The researcher aimed to listen, reflect, and attempt to understand their experiences and collaboratively identify any unmet needs to inform policy and practice.

1275 Method

#### Co-researchers

Eight women were recruited from hostels and recovery services within the Liverpool area (e.g., New Start Harm Reduction Service, Excel Housing, Recovery One and Wirral

Ark) via advertisement (e.g., leaflets, posters) and direct visits to the hostels. Eight women completed the photography stage of the study; however, due to the transient nature of homelessness, six women completed all stages of the study. This is in concordance with Braun and Clarke (2012) guidelines for thematic analysis.

Women were recruited from different stages of their homelessness experience; one woman had moved into long-term accommodation (supported by Housing First), one woman was in a recovery house as part of her addiction recovery, and six women were staying in hostels within Liverpool. The women who participated in this project were known as coresearchers as they moved beyond the role of participants into that of research collaborators. Through the process, the women took part in data production (e.g., providing pictures of their experiences) and co-analysis (e.g., consultation on initial themes).

The researcher worked hard to build relationships with women and made adaptions to make women feel comfortable taking part in the project. The researcher contacted and met with many homeless services across Liverpool and met various women to discuss the project. It became clear that forming a trusting relationship with co-researchers was crucial for them to feel comfortable participating in the project. The researcher recognised that the co-researchers had experienced significant trauma and therefore emphasised the importance of co-researchers only sharing information they felt comfortable with. The researcher emphasised explaining and discussing this with co-researchers before interviews took place. The researcher had a total of 40 contacts across the eight co-researchers.

Information about participation and the nature of the research project was made accessible within information sheets distributed to hostels. The researcher also made themselves available to meet with staff and women to discuss the research project and answer any questions. The researcher recognised that co-researchers would address sensitive issues; therefore, signposting information regarding support services was provided, and the

researcher remained available for any queries. All co-researchers who completed the study were compensated for their time and travel.

#### The researcher

The researcher was a British/Irish white gay cis-gendered woman of 31 years of age. They were interested in social justice, equality, trauma, and strengthening oppressed voices. The researcher is a gay woman who experiences gender fluidity. The researcher was raised in a middle-class household that expressed traditional Irish religious expression. The household did experience domestic abuse and substance misuse challenges from one of the primary caregivers. The researcher used a research journal and support from the research team to notice and reflect on personal experiences of shame, guilt, and marginalisation. The researcher has not experienced homelessness, and it was important to be aware of this difference. The researcher was drawn to this project as they have a keen interest in social justice and research looking into invisible and marginalised populations. When the researcher first started initial searches into women's experiences of homelessness it became clear that this was an area that fit within their interests. Reflexivity process was enhanced by contact with an expert by experience, a consultant working within the area of women's homelessness, and the primary supervisor. The student researcher was a Trainee Clinical Psychologist interested in models and therapies such as narrative and systemic therapies.

# Conceptualisation

Epistemology attempts to understand "what is knowledge, what counts as knowledge?" (Ejnavarzala, 2019, p.94). This study derives from participatory action research (PAR) principles and methodologies. PAR utilises collaboration at every point of the research process. This means that knowledge production is a joint process and hopes to offer new insights into the research population (Bergold & Thomas, 2012). PAR is often carried out in democratic, social, and political contexts (Bergold & Thomas, 2012; Lucock et al., 2007).

Reason (1994) has suggested that PAR follows an epistemology that knowledge is relative and is generated from participant participation in the entire research process. However, PAR moves beyond the search for knowledge and attempts to challenge attitudes, values, and cultures (Fals-Borda, 2001). It attempts to challenge power dynamics between the researcher and the researched and creates knowledge from everyone involved in the project (Kindon, Pain, R., & Kesby, 2007). While this project attempts to utilise PAR principles, it is not an accurate PAR study. Therefore, this study is thought to use an interpretivist position and that knowledge acquired is socially constructed (Carson et al., 2001). The study attempts to adopt flexibility and reflexivity to capture meaning from human and broader systemic interactions. The researcher entered the process with some prior insight into the research context; however, they remained open to new knowledge with the help of the co-researchers. **Inclusion criteria** Women who have experienced homelessness after the age of 18 within Liverpool. For this project, homelessness will be defined as per the S17 of (Housing Act, 1996) amended Homelessness Reduction Act (2017): "(1) A person is homeless if [they have] no accommodation available for [their] occupation, in the United Kingdom or elsewhere, which [they] (a) [are] entitled to occupy by virtue of an interest in it or by virtue of an order of a court, (b) has an express or implied licence to occupy, or (c) occupies as a residence by virtue of any enactment or rule of law giving [them] the right to remain in occupation or restricting the right of another person to recover possession. (2) A person is also homeless if [they have] accommodation but—

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(a) [they] cannot secure entry to it, or

1353	(b) it consists of a moveable structure, vehicle or vessel designed or adapted for human	
1354	habitation, and there is no place where [they are] entitled or permitted both to place it and to	
1355	reside in it.	
1356	(3) A person shall not be treated as having accommodation unless it is accommodation which	
1357	it would be reasonable for [them] to continue to occupy.	
1358	(4) A person is threatened with homelessness if it is likely that [they] will become homeless	
1359	within 56 days.	
1360	(5) A person is also threatened with homelessness if—	
1361	(a) a valid notice has been given to the person under section 21 of the Housing Act 1988	
1362	(orders for possession on expiry or termination of assured shorthold tenancy) in respect of	
1363	the only accommodation the person has that is available for the person's occupation, and	
1364	(b) that notice will expire within 56 days."	
1365	Exclusion criteria	
1366	• Women under the age of 18 years.	

# 1368 Ethical Considerations

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1369 The University of Liverpool's research ethics committee (CORE) approved this research.

• Women that do not speak English due to the researcher's language limitations.

#### **Procedure**

# Researcher will give co-researcher camera. Co-researcher will use this to take pictures. Agree time later that day to return the camera. Meeting Two 1:1 Interview with developed photos discussing them in more detail using SHOWeD technique.

# **Meeting Three**

Co-researcher will make comments and give reflections on intial themes.

OR

If co-researcher cannot attend the meeting the researcher will analyse the interview alone.

Diagram 1: Data production and analysis with co-researchers

Initially, the researcher planned to meet with co-researchers three times, as shown in Diagram 1. However, forming a trusting relationship, providing flexibility and adaptions for the co-researchers became evidently imperative. Therefore, the researcher met with the co-researchers between three and eight times to complete all stages, depending on the needs of the co-researchers. The transient nature of homelessness meant that keeping to appointments could be challenging for co-researchers and there were sometimes cancellations or difficulty maintaining contact due to some co-researchers not having access to email or mobile phones. Therefore, the researcher worked flexibly and offered more opportunities to meet so co-researchers were able to participate in the study.

During the initial meetings, the researcher explained the project's hopes and aims, alongside the information and consent forms. Once co-researchers had consented to take part in the study, the researcher gave the co-researcher a disposable camera. It was explained that

the co-researchers were asked to take pictures of what they felt represented their experience of homelessness. They were asked not to take photos identifying people's faces or identities. The researcher went with two co-researchers while they took photos, as this was previously agreed upon due to a relationship of trust being developed between the co-researchers and the researcher. The researcher was led by the two co-researchers through Liverpool and did not ask any questions relating to their experiences to enable the co-researcher to lead on their data collection. With the other four co-researchers, the researcher agreed on a time to hand back the camera. The researcher then developed the photos and arranged the next meeting with the co-researcher.

During the next meeting, the photos were discussed in detail by describing where and when it was taken, why it is meaningful and what it represents. The SHOWeD technique (Wang, 1999) guided questions in a semi-structured interview: What do you see here? What is happening here? How does it relate to our lives? Why does this situation, concern or strength exist? The SHOWeD technique was first integrated from (Shaffer, 1985) to facilitate the discussion of photographs within photovoice methodologies (Wang & Burris, 1997). The interviews were recorded and transcribed verbatim. All co-researchers opted to remain anonymous throughout the research process and pseudonyms were agreed.

Following this, the researcher generated an initial set of codes and continued to develop these into initial themes and subthemes. Co-researchers were invited to attend a final meeting where co-researchers would be presented with initial themes and subthemes. One co-researcher attended the final meeting and shared comments and reflections on the discoveries. Following this meeting, the researcher finalised themes and subthemes.

#### Measures

- SHOWeD principle to inform interview questions.
- Distress Management Protocols.

#### Data analysis

Thematic analysis was used to identify themes from the interviews. The researcher transcribed the interviews. The researcher became familiar with the transcribed interviews by reading and re-reading responses while taking notes. The researcher identified, analysed, and reported their key patterns drawing from Braun and Clarke (2006) approach. The researcher generated an initial set of codes and further developed these into an initial set of themes and subthemes. One co-researcher offered reflections and comments on the initial set of themes. The researcher then reviewed the themes, comments, and reflections from the data set. Finally, the themes were reviewed and refined into final themes. The transient nature of homelessness meant that this was not possible for others to attend.

#### **Service user consultation**

Participatory methodologies such as photo-elicitation and co-analysis will be used within this project. Consequently, the researcher recruited an Expert by Experience as an advisor to the project (LM) and a consultant that worked with women who are homeless in a psychologically informed service (MC). The researcher made links with hostels and services within Liverpool to gain a more comprehensive understanding of homeless service providers in Liverpool.

1433 Results

Five themes were identified from the analysis. Four themes had two subthemes associated, and one theme, 'a woman's shame," had no subthemes associated. These themes are presented in Table 1.

# **Table 1 – Themes and Subthemes**

Themes	Sub-themes
1. Surviving Homelessness	Finding places to stay
	Grafting
2. A Woman's Need to Hide	Living in fear
	The chaos
3. Past Trauma	Gender-based Violence
	Mental Health
4. A Woman's Shame	
5. Services	Accessing services
	What needs to change?

Theme 1. Surviving homelessness "the noises of the rats were horrific"

Every co-researcher described ways in which they survived homelessness. This included finding places to stay, the conditions of places they could stay, what they needed to do to have access to money, and how they survived on the street.

# **Subtheme 1: Finding places to stay**

All the co-researchers described their struggles finding somewhere to stay and spoke about where they slept in Liverpool. These often involved finding places to hide, and the co-researchers all described finding these places alone and staying alone. Charlotte took three pictures (displayed below) of the places she used to go: "and that me favourite haunt where I used to sleep all the time. It's like a dominos, with the cardboard. you see someone's been there after... It's keeps you warm, but I used to barricade it up...the noises of the rats were horrific, and I was terrified of them. That why I used to have cardboard at the front."



"And if I was lucky, I'd
have a tent but not very
often I had a tent because
you got to carry it all. I got
it donated yeah, but it's
hard to keep hold of
because you've got to move
it everywhere. Yeah. And
you end up leaving it up or



leaving it somewhere to go back and pick it up later...God people would just slap them. Just selfish."

"That was a picture of the car park because we used to up on to steps and sleep there."

All the co-researchers described a routine of where they would go to find places to stay. Anne took a picture of the local pub (displayed below) where she used to go to rest: "You have your ways that you go. So I would go that way. Yeah, always that like because there was always people there. So you go where you know, you're gonna see people or if you want to avoid them, it's kind of like, you have like... habit.... Yeah... or if I was looking for

someone if it was like it was it's
just the way. It's terrible. I used
to sit there. Oh, if I wanted to
just see because I wasn't barred
or banned from anywhere. I used
to sit in there. I'd go in and I'd sit
in one of the booths. And I had
the money to buy a drink but sit



there and just literally for hours. Yeah, I'd sleep there as well. But not sleep like I'd sleep like this. I wouldn't sleep like that, but because a lot of them were barred because they used to walk through Wetherspoons and pick up people's drinks or bags. Yeah, so they pick up bags. drinks or anything or and specially food if there was food leftover people eat the foods, but I didn't do that. So yeah, but that's the Wetherspoons where I would always stay in the booths."

Another co-researcher, Betty, took a picture of some of the types of benches and phone boxes she used to sleep on/or in and described how this felt. These are shown below. "Yeah. Like, see the sick on the floor? They were Yeah, yeah. And like, that's what, that's

what you'd sleep on. I've slept on benches like that many times... In the freezing cold. You know, and that's what you've got to like, degrade yourself to"





"Yeah. And I've also stayed in a phone box as well. Yeah. On me own as well for shelter. Cos they used to have the doors on as well." –

Shannon also described having a routine of places where she used to go to find a place

to stay: "Yeah and that's
where I slept with our [dog
name]. Just in the doorway.

Just cuddle up with, or
whatever. And then down
the beach or in the park.

Not all the time. That's why

I used to drink because it



used to make me sleepy. And put her lead on. And I'd put it through my hand and wrap it around. Yeah, so she can't go anywhere."

# **Subtheme 2: Grafting**

Three of the co-researchers described shoplifting and sex work to make money to be able to have access to food. Charlotte took some pictures of the shop and street where she used to work. These are displayed below. "I think I would be working, getting calls and a bit of money then go back to the doorway have a smoke and then walk back, normally used to get there about six, seven to get your head down for a couple of hours before the shops opened

and then goes there, then theymove you on do you know what Imean."

"And these are the shops where I used to shoplift yeah and I was already scared looking behind me shoulder in case the police grabbed me always on edge



because I was homeless, so I wasn't very presentable to go in the shops to start with, was hard to keep yourself clean. That was in [shop] and again I'd always stick me head to check. That used to be my favourite shop at 8 o clock... but it was constantly shoplifting trying to make money means to get out and get money and just surviving every day."

Two of the co-researchers also described using the money and drugs gained to enter houses to sleep: "well I used to be allowed in people's houses when I had money you know just for a little bit... get on the sofa for a couple of hours but once the drugs were gone, you were gone". Betty described "I've sofa surfed when you go from house to house to house, and you're having to go out shoplifting for like an entrance fee because all they're bothered with was drugs, they're not bothered about you."

Charlotte shared a picture of where she used to sex work. She described feelings of desperation and that she felt like she had no other choice. Charlotte also highlighted the effect of this on her mental wellbeing. "Girls sometimes go out in twos so

they can see who's getting
picked up so they can see what
cars... I didn't care. I thought
if anything did happen it'd be a
bonus. I was so down... then, I
got too bad I couldn't go there
because i looked too rough you
know what I mean we've been



on the streets really, going not getting picked up because I was unkempt, well people are not going to want to pick you up are they."

Theme 2. A Woman's Need to Hide "I shut the door had the vodka had me dog and if I wanted a wee I would wee in the sink because I was too frightened to go out."

All the co-researchers described being in dangerous situations and feeling unsafe due to their disadvantage, the inequality, and the abuse they experienced as a woman. Many shared feeling like they had limited options.

# Subtheme 1: Living in fear

Co-researchers described the need to move frequently and go to places they knew well. Shannon reported walking along the same streets "well, I wasn't on the streets, as long

as some people, I have been quite lucky really, but it was really scary. I used to speak to

other people, but I

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friendly with them.

1568 Because I've never

been on the street

1570 before and I was a bit

**1571** *weary of* 

1572 them...Because I was



embarrassed in case anybody seen me who I knew, see me sitting you know, on, on floor. And so, I used to keep moving as much as I could. People see us walking past back again. Must have thought she's loopy her. It was scary though. It was horrible. I know it's horrible out there for the woman if they're on the street".

All of the co-researchers described having their belongings stolen, feeling powerless in these situations and wanting to hide. Anne explained, "I got robbed, everything. I mean literally you just take everything cos they go on and on. Can I have? Can I have? And so, the second day I went in they had taken everything I had left and so I just came back with small bags of things. Because they literally stole everything. I shut the door, had the vodka, had me dog, and if I wanted a wee I would wee in the sink because I was too frightened to go out."

Some co-researchers described trying to stay in people's houses to get off the streets, as this was deemed safer from abuse on the streets. However, staying in these houses came with their own dangers. Betty explained: "you just know there's taking the piss out of you. But you want to be in a house where you feel safe and, and you're looking at them... and mixing

with dealers, fucking
madness, put my life in
danger basically. Not
realizing it." She
described trying to stay
awake during the night to
walk, as it was safer to
sleep in the day. "And
that one though, lying on



the bench watching people go by. Because sometimes used to be awake at night and sleep all day because you felt safer as well. I've had a lot of people say that as well. And I've been there. I've been so tired. Yeah. And you just fall asleep. And it's warmer during the day as well."

Alex described threats to her life from other people within her short-term tenancy: "I was basically kind of put here because there was nowhere else for my needs. So, it's one of them where I kind of I shouldn't be here. Because there's nowhere else, I have to be here now. I've kind of been put with these kinds of people. And I've had threats to my life and my dog's life". In her previous short-term tenancy, she also described that she was placed in a disabled toilet, as she felt like she couldn't stay in a room with strangers in a mixed hostel due to her past trauma. She described barricading herself "in a disabled toilet because they had nowhere to put me, so that was an experience, and I was shitting myself because there were people

everywhere, yeah and because there was no way you're gonna put me in a room in a big room with loads of people and the only reason they didn't do that was because of the dog and not because it was kind of impact me even though it would with all the crap that I've been through."

While Diane described being assaulted in a previous placement, which led to her being moved to her current placement: "Same type of place here except its men and women, and I was sexually assaulted. And I was moved out of there."

### **Subtheme 2: The Chaos**

All the co-researchers described the chaos and the unpredictable nature of the environments of some of the homelessness services they stayed in. How they affected their ability to exit homelessness, and how these environments affected their mental health.

Charlotte described one homelessness service: "I went for a little spell in there, but it's just

as chaotic as on the
street, around the
backyard. So, I
didn't stay in there
long, but it was just
as chaotic. The
druggies and the
people that were
staying there and

everyone leaching



everyone leeching on people that was making money, do you know what I mean? I got worse because I went there after I got out of style once, out of jail."

Anne took a

picture of where others

used to gain access to the
accommodation: "where
everyone used to climb

over. That's where we
used to climb in through
the windows and get back
in. And that's where I



went back in after I got asked to leave. I went back into it for a couple of nights. So that's, I think that's the back of the hostel. So, we'd literally run that, pull the bins over, and climb over and get in through them.... That's it, the bottom of the bottom window, was like so everyone climbed in through there." She further described her experience of staying in a room within this service as: "Knock knock knock on the door. Knock knock knock on the door. Have you got a lighter? Have you got a tissue? Have you got this? Everything, they were just knock knock knock on the door. And in the end I used to go into [my friend's room] and lie on [his] bed with the quilt on top of my head and [my friend] would just be in the middle of the floor with everyone taking drugs."

Alex described similar experiences in her homelessness service and explained that it affected her mental health. "Windows left open all hours of the night. Stuff people drinking, having parties, men coming in staying over, people's kids coming in...when they're not allowed to do that at. All bottles left on the stairs. Drugs, everything and for somebody who doesn't use, I don't like drink or whatever or do drugs, nothing. Being around that and people who were people's boyfriends, who are kind selling drugs and stuff like that. I've been offered drugs here. I've had people knocking on me door, outside my door, men'.

Betty described the personalities of the different individuals staying within homeless services as challenging and adding to the unpredictability of the environment and how it affected her ability to access support for her addiction: "yeah one person that's all it takes. And the house just goes crazy. Yeah. And at one point, there's like four addicts in here. And we were just up to like, we were just up to all sorts... someone knocks on your door who's got money to score, or I've got drugs here and it's just the temptation because you seen it right there. You know you're not getting the help that you need. And yeah, it's just chaotic. Yeah, and I know, people who are in there at the moment. Yeah. And they're all up to madness. So, it's like, everyone knows each other's payday. And some people got bullied, you know? So, you've got to put like, it's called a jail head. You've got to put this persona on, like, you won't take no shit. And, yeah, because as soon as you let someone in, your vulnerability comes out to the sharks."

## **Theme 3. Trauma** "why do you got a broken nose again?"

All of the co-researchers described significant trauma prior to becoming homeless including childhood sexual abuse, gender-based violence, and significant bereavements.

### **Subtheme1: Gender-Based violence**

All of the co-researchers described significant trauma prior to becoming homeless, with five sharing experiences of gender-based violence. Anne shared some of her experiences of childhood sexual abuse and domestic violence and the effect this had on her mental health and how this led to her experience of homelessness. "I was like sexually abused. So, it's kind of like, no one was ever going to be near my children and my children were gonna be everything that I wasn't. Yeah, it kind of worked. But also, I was like pretty obsessed. And then when they went yeah, that was okay and stuff. But I was completely lost." She shared that this experience and her mental health meant that: "I yearn to return to the streets. I yearn to not care. I want that feeling back again."

Anne took a picture of where she met a previous partner. Shared here. And explained: "But I'd wake up and he'd be doing things to me. It was like, it was sick stuff do you know



what I mean? He knew like at the time, it was like, do you know, like it wasn't get off now. I think of it. I have flashbacks. I think of it. I think, and I think it reminds me of what happened when I was younger. So, half of me wishes that the man that did all the horrible things had actually killed me. So, this is the problem. It sounds like, I talk about it so calmly. Anne describes going to hospital. "I went there because I thought I had broken my cheek. I had my nose broken three places. do you know what I mean? It's like, why do you got a broken nose again? Uh, well, I fell out of bed. Why did you fall out of bed? Because someone was hitting me. You know? I wouldn't have broken me nose you know, if you hadn't gone, wow, across the room. Anne is now receiving mental health support from services but has only recently felt able to share her experiences.

Betty also shared her experiences of abuse and mental health challenges. "Around 11, started self-harm, Tried suicide. Well, things happened. I was abused. Yeah. And then I was abused. When I was 13. My virginity was taken away from me. And I got pregnant. So, I had to go for an abortion at 13. I don't think I ever got over that. Betty described limited support available at this time:" It was just a quick rush into a private abortion clinic. Quick abortion done. And it was never to be spoken of."

Diane also shared experiences of domestic abuse and how social services had to remove her from her domestic living situation and that this led to a series of short-term accommodation tenancies. "He used to be very forceful.... If he screwed up, it would instantly be your fault. Right? He started messing with my mental, my mental what's it called, health. Social services got involved. Next time when he left for work because he worked nights at the time, I packed up my stuff. Social worker came to pick me up."

Alex described significant trauma received by a previous partner and family member, which led to her current placement within a homelessness service. "I have a brain injury...I had to leave my kind of family home, due to an abusive [situation]. I've got like an older brother who's like abusive. So, I had to leave that because it was getting to the stage where it was like, erm dangerous."

### **Subtheme 2: Mental health**

Five of the co-researchers explained that they had mental health challenges due to their past trauma and traumatic experiences while being homeless. Charlotte shared: "just remember when you're on the streets and you got to walk about 24/7. And you not getting no sleep your head starts playing tricks on ya, do you know what I mean? Your memory and hallucinations... when you lost in the madness... my soul was dead at that point."

Betty described having unmet mental health needs that led to her addiction "But I've also got mental health issues as well. Which don't get dealt with. I've got ADHD. People think I might be autistic as well. Yeah. Hence why they think, I've self-medicated over the years on drugs. It's like that vicious circle. If you've dealt with people with mental health. Yeah. I don't think there'd be as many addicts."

Alex described the challenges of dealing with her past trauma while living within an unpredictable environment, which led to further trauma and mental health challenges. "It's just, yeah, a lot. It gets, it's like, it gets to you kind of thing. Because [it's] overwhelming to

deal with that. And then it's, like, the head injury as well. Then here, the abuse from here and the trauma from that."

# Theme 4. A Woman's Shame: "My children don't know the depths of where I went."

All co-researchers discussed the shame, embarrassment, and stigma they have felt and experienced. Anne shared that she feels she can't communicate with her loved ones about her

1737 experiences,

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1738 particularly her

children. This is a

picture of a hotel that

she used to stay in

during her homeless

experience. "Hotels

*and hostels and hotels* 

1745 and hostel, it was

1746 more the fact of it was



like, I could escape there kind of thing. And it was warm, and it was a toilet. It was just so...

1748 My children don't know the depths of where I went. No, no, they know something happened."

Betty shared the stigma and shame she experienced and took a picture of the prom to show this. "And people just walked past you and stare at you. Yeah. Like in disgust or pity....

You just walk along the prom, and you just feel like it's going on forever, like when you're

gonna get help. You feel desperate, degraded. You walk along with trampy clothes on. You haven't had a bath or shower, you know, and



again, it's just the way people look at you there too quick to judge people."

Betty also explained the stigma she has received from services. "You go to the hospital and say hep c positive, like, some nurses will be like, and... the whispering and all that is, you know, you're on methadone...in the police station, you're like degraded in hospital, you feel degraded. You know when you're on the street, you feel degraded, even as an addict now. I've had all my bloody teeth taken out, and I didn't go back to the appointment, did I, you know, during covid, so I'm walking around with no teeth. And like, even though sometimes you walk well and that, as soon as people recognise your teeth, you see like the facial expressions change. And like you can tell the way they judge you then."

Betty shared that these experiences, specifically the loss of her children, have led to feelings of guilt and shame. "And you just get riddled with guilt. Then you use on guilt. Yeah,

it's horrible. And again, it's that vicious circle. You've got low self-esteem, you don't want to get help, you don't feel like you deserve help."

Shannon explained the challenges of trying to keep clean and use the toilet. "The horribliest part was because there's no public toilets anymore. When you're on the street, and it's so degrading. It was horrible. It was it was harrowing. I was so embarrassed and ashamed. It was horrible. I used to just wash my face in the toilet and do what I could. You begin to lose a piece of yourself, and it's horrible. You've got to be harsh and harder. And I'm not like."

## Theme 5. Services "being able to trust them".

Co-researchers all described difficulty accessing services and offered suggestions on what they think can be done to improve services for women.

#### **Subtheme 1: Access to services**

All the co-researchers described challenges in accessing services. Charlotte reported

1786 the challenge in accessing help 1787 1788 for her addiction. 1789 "If you weren't 1790 on time, you'd 1791 missed your 1792 script. That was 1793 it. You were out 1794 of script, which 1795 was a big

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hindrance on me because I was chaotic at that time in me life."

Other co-researchers described going to Accident and Emergency centres frequently but being discharged to no fixed abode. Anne explained: "I used to go in all the time when I couldn't get the vodka down... I just felt cared for. Yeah, cared for.... I said about me going to the hospital, and then me just literally being like that was it like bye. And no one followed up on anything about it or anything.... And no, I'm not special or anything, but I was in that hospital. How many... so I was in the hospital about eight or nine times. And then discharged, [to] no fixed abode, and also, they look up my mom's address, see there off [to] mom's address and they just think that I've got that to go to...they don't check. When you're in my sort [of] situations, you just [go] as soon as you feel better, you stand up and walk out the hospital, literally go, I'm fine."

Betty described struggling to access support for her mental health and then struggling to maintain contact with services while homeless. "The Mental Health, the Mental Health Service [in place] is crap. I've been waiting since 2017. Honest to God, and because I was on the streets and they were trying to get in touch with me, and obviously, I had no contact number. And then you go back on a waiting list. Yeah. You know, and, and again, you can go on a waiting list and give them your first mobile number, but when you fucking on homeless and you've got no access to no phone or no number. Exactly. So you're lost in this system. Yeah. Yeah. And everything's a wait, a wait, a wait. You gotta have a lot of patience. Because a lot of addicts go, do know what, fuck this? I'll go and stay at blah blahs. Yeah, I'm not fucking paying this rent. Yeah, you have that attitude. "

Alex also described difficulties in accessing support to secure housing due to the paperwork and liaison needed between services. "It's just a nightmare as well. And there are just loads of people when it's like if you don't hit the certain needs of the banding, then you kind of stay one, and it's like, you don't progress. So I'm having to chase up everyone to say the doctor stuff, whatever. I've had a letter from you, know what you said you were studying.

I've had a letter from my one of them to say to say kind of what's been going on. And then I was told that that would get me out of it. Still hasn't. I've got everything I need. I'm literally like, just waiting for everyone else to do stuff, but that's ... but you can't, I can't progress."

## **Subtheme 2: What needs to change?**

All co-researchers offered suggestions on how services could be changed. Co-researchers found that patience and trust were important aspects that were missed in their experiences. Charlotte reported, "But then it's getting the trust....to them do you know what I mean... just listen to you a bit more." This was shared with other co-researchers; Betty described "being able to trust them. Yeah. Without like trust, social service, getting involved."

Anne described the benefit of speaking openly about her experiences. She wondered if having a keyworker or someone to offer different options of support to women experiencing homelessness would be beneficial. "When you're in the zone in the addiction, you don't care about anything, but it would have been nice to be given a number [in the] hostel or so when I was in the hostel, not one person asked if I was ok, not one member of staff. So maybe if someone would've come and spoke to me in the hostel. And give me another option."

Betty also shared the idea of having more professionals to speak with "just kind of [having] a friend just having like, you know, this like buddy things? Yeah, it was just maybe someone who would say you know what, I'm here to talk to." She also shared the importance of having access to the right support: "And then, yet, so it's hard even [to] think this was the thing that is one of my main issues with my mental health, because I honestly think if I was on the right meds, and I got the right help at the beginning." And that there should be flexibility within services to support access to appointments. "If you're an addict? Make sure you're up to date with the appointments with the drugs services if you're trying to do stuff". Diane also

wanted more access to staff to discuss her accommodation and health requirements: "to be here full time during the week. We need to have actual meetings."

Alex shared that services should have specific support for specific needs "Like everything. I don't think it should be allowed to be where I am. Put in a category for mental health, as well for me being here. Day in and day out, oh, you're part of them, I'm fucking not. Do you know what I mean? I'm not. I've got nothing. I've got nothing against them…like [they're] not well themselves and stuff like that."

1854 Discussion

This study provides a unique exploration of women's experiences of homelessness in Liverpool using photo-elicitation to understand women's experiences, attempting to understand what needs to change to improve services for women. The findings from this study were consistent with results from similar research projects highlighting the trauma, fear and isolation experienced by women who are homeless.

Co-researchers shared routines and habits of where they used to go to find shelter—sharing that they often did this alone and hidden away from the public. This supports previous research on women as an invisible population (Bretherton & Pleace, 2018).

Research has indicated that women are less likely to go to homelessness services (such as shelters and hostels) and more likely to rely on social support networks such as sofa surfing, staying with family or friends, or renting hotels and hostels (Bretherton, 2017).

Co-researchers all shared extensive experiences of trauma, specifically gender-based violence before becoming homeless, and undiagnosed mental health needs affecting opportunities to access support for their difficulties. Previous research has highlighted that many homeless women report violence and abuse, including childhood sexual abuse (Mayock & Bretherton, 2016; Mayock et al., 2015; Reeve, 2018). Women are often victims or survivors of gender-based violence, abuse, and exploitation on the street or within homeless

services dominated by men (May et al., 2007; Mayock & Bretherton, 2016; Radley et al., 2006; Smith, 1999). Co-researchers expressed increased experiences of fear and safety relating to their homeless situations, whether in a homeless service or on the streets. This study further supports that women who have experienced homelessness have historical trauma, as well as trauma associated with their homelessness experience. It is, therefore, crucial to understand these experiences, which are commonly rooted in male aggression and gender inequality. Consequently, it is no surprise that women who experience homelessness are in constant fear and often avoid public spaces and look to hide—ultimately highlighting the gendered experience of homelessness and inequality within services.

## Trauma and Homelessness: A Vicious Cycle?

Previous research has highlighted the impact of trauma on individuals' well-being, mental health, and lives (Duncan et al., 2019; Goodman et al., 1991). It is recognised that people who experience homelessness are likely to have experienced some form of trauma, often in childhood (Sundin & Baguley, 2015). This study also indicates the stigma and shame experienced, particularly guilt and shame about the co-researchers children and their ability to parent. Co-researchers also described traumatic experiences happening during their time being homeless. For example, co-researchers described being assaulted, and many felt powerless and left with limited support options, e.g., being placed within services unable to meet their needs (Everitt, 2021). Previously in this chapter, it was recognised that the homeless population usually have a significant increase in the number of ACEs experienced, which can have long-term health consequences (Asmussen & McBride, 2021). Existing research has shown how trauma can be life-altering for people and that trauma symptoms often continue into adulthood. The co-researchers described specific experiences of male aggression, gender-based violence, and previous traumatic experiences.

This study highlights the extensive trauma experienced by co-researchers and how these experiences, alongside their unmet mental health needs and experiences of homelessness, significantly affected their ability to seek support and access services. Co-researchers often spoke about trying to survive, living in fear, and staying isolated to keep themselves safe. Co-researchers also described that even if they could access services, these were often chaotic, sometimes re-traumatising and described these as barriers to exiting homelessness.

A vicious cycle was highlighted with many of the co-researchers describing past trauma often leading to homelessness, homelessness leading to living with their unmet mental health needs, the fear and threats to their safety while homeless alongside the shame and stigma experienced, which all affected their ability to access services and that more importantly services often could not meet their needs. Below is a diagram describing this process.

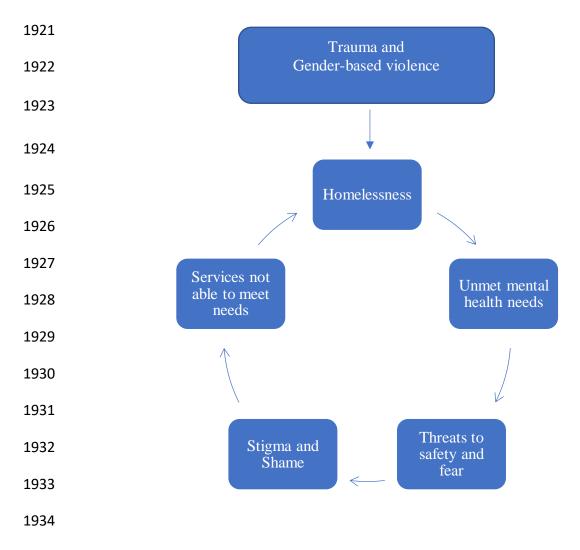


Diagram 2: A vicious cycle of trauma and homelessness

This study emphasises that the trauma experienced within the homeless population is often complex, and homelessness experiences often reinforce the relationship between trauma and homelessness.

### Clinical Implications: Gender-Specific Trauma-Informed Care

This study has several implications for clinical practice. Previous research has indicated a necessity of increased support regarding building trust with services, connection to communities and access to support for their mental and physical well-being, as well as housing support (Johnson et al., 2012). Co-researchers described a lack of gender-specific support within the services they have accessed.

This study highlights the importance of clinicians understanding and being aware of trauma. This includes homelessness services incorporating an understanding of trauma in their work, specifically gender-based violence and the impact of male aggression and gender inequality. This means that the services and their staff should be aware of various trauma symptoms and behaviours associated with trauma and experiences of homelessness and therefore make adaptations for these traumatic experiences. This should include staff training and wider organisational structures specific to the disadvantages, inequalities, and gender-specific trauma. For instance, providing screenings for traumatic histories and allowing time, patience and flexibility while trying to understand these experiences. This also highlights the importance of services providing care and assistance to its staff. Working with complex trauma and homelessness can be challenging. Co-researchers described the need to build trust, so organisations need to give staff permission to develop this while maintaining their own well-being.

Fear and safety were common experiences among co-researchers. Services and clinicians should make this a key part of relationship building. Co-researchers described some services as chaotic and unsafe, and this, paired with their previous trauma's meant that women experiencing homelessness often feel unsafe. Services and clinicians need to build relationships and environments that allow for emotional and physical safety. Clinicians and services must be aware of organisational structures that can feel re-traumatising and work with women to dismantle these.

With this in mind, it could be argued that there is a necessity to have more gender-specific services incorporating female-trauma-specific provisions that allow for safe emotional and physical spaces to be developed. These services should be small and have a large pools of staff to support women, with the option for women to have women-only support. Women should have access to women-only bathrooms and have access to women-

only safe sections. Research has highlighted that trauma survivors often need to rebuild elements of control within their lives (Gwadz et al., 2007). Co-researchers described feeling desperate with limited options for support or help. Therefore, clinicians and services should remain flexible by offering different options and choices for women. Services and clinicians should act with predictability to allow women to rebuild a sense of trust within services. This should include offering women involvement in the design and evaluation of services.

Finally, clinicians should aim for connection and relationship building. Coresearchers described the desire for services to have more support and access to staff with training to support them in making informed decisions about their care and exiting homelessness. Co-researchers described having regular meetings with professionals and being offered a keyworker or 'buddy' to meet with, whom they can speak and who can provide options for exiting homelessness.

### Multilevel Interventions and the Role of Clinical Psychology

This study has highlighted that homelessness is a complex challenge for women and communities and that these challenges are multifactorial and multilayered. Some coresearchers highlighted personal vulnerabilities such as unmet neurodiversity challenges, predisposition to mental health challenges, and developmental trauma. The PESM model (Reeb & Folger, 2013) displays how these personal vulnerabilities interact with external environmental factors within each ecological system. This model shows the multilevel breakdown that has impacted women experiencing homelessness. It discusses the risks and resources experienced in an individual's microsystem and exosystems alongside the challenges that austerity, sociopolitical movements, cultural beliefs, societal stigma, and economic demands have had on providing and accessing resources.

When considering women's homelessness and the PESM, it could be argued that it is necessary to provide a multilevel intervention that supports the internal and individual

challenges and the external ecological factors. Chapter One highlighted that many women who have experienced homelessness require more than just a place to stay but also need community, peer support and health and social services for the placement to be successful. It is therefore suggested that multi-disciplinary interventions, projects, and research are recommended. Participatory community action research (PCAR) has often been suggested for complex challenges involving marginalised populations (Minkler & Wallerstein, 2003). PCAR projects focus on communities and require all stakeholders (e.g., local government, commissioners, local NHS services, third sector organisations) to be involved in devising and actioning change.

Clinical psychology has many strengths in understanding complex and chronic challenges and supporting systems (e.g., communities, organisations, and services) in intervening and managing these. Clinical psychologists can formulate and intervene at multiple levels by effectively communicating complex information to various audiences. Clinical psychologists can share information, devise evidence-based interventions, and raise awareness of relevant legislation around health, government policies, and social care partnerships (Maguire, 2015). Therefore, clinical psychologists should be at the forefront of addressing social exclusion and health inequalities and arguably have the skills to support and lead multilevel interventions within local communities such as PCAR.

### What Can Governments Do?

More is needed to support services in developing these gender-specific provisions.

Multi-agency approaches could be vital in helping the safeguarding of women and ensuring no gaps in support.

Specific gender-aware policies within services could be practical components of increasing effective support (Solace et al., 2022). With this in mind, local authorities and governments should ensure that gender and homelessness are kept on the agenda and that

legislation is being reviewed and provided in collaboration with third-sector organisations to ensure that effective support is offered to women who experience homelessness.

### **Strengths and limitations**

This study provides rich, detailed considerations of challenges faced by women experiencing homelessness and what adaptations could be made to services and policy. There are various methodological limitations that should be considered. Whilst this study does not give generalisability, it does provide a rich understanding and in-depth exploration of the lived experience of women experiencing homelessness, a known marginalised population and difficult population to reach within research.

This study acknowledges participants as co-researchers, which aids in disrupting the power dynamics within traditional forms of research. However, while this allows co-researchers to develop skills and move away from researcher and researched, it did offer dilemmas for the researcher to consider. For instance, it provided some timidness when evaluating and interpreting findings. The researcher noticed that due to co-researchers being involved in the data analysis, there was a tendency to limit the depth of the analysis, and the researcher limited their interpretations of the data.

Previous research acknowledges the significant amount of trauma experienced by women who have experienced homelessness. Therefore, inclusion in this study inherently implied some ethical dilemmas. This research excluded co-researchers who had ongoing significant mental health challenges. In this case, co-researcher safety was prioritised, and the researcher had multiple meetings with co-researchers to explain the study and potential risks and offered a debriefing protocol.

Research indicates that family rejection, abuse or being asked to leave home is a cause of homelessness in the LBGT population (Ecker et al., 2019). Co-researchers in this project were cis-gendered women; therefore, it did not consider the experiences of those who identify

as transgender or non-binary. Thus, conducting further research to understand these experiences would be beneficial.

### **Future research**

This study has shown the power of implementing participatory methodologies in the homeless population, specifically with women. It offers a deeper insight into their experiences, the opportunity for engagement, and their unique perspective on what services can do to support women's needs. Further research to expand on women's experiences of homelessness is necessary to support the development of services and understand the interlink between past trauma and the present trauma of homelessness. This study showed the breadth of services wanting to engage in research, and more time should be spent on forging relationships between commissioners, local authorities, and homelessness services to improve pathways for women.

#### **Conclusion**

The current study aimed to gain an in-depth understanding of women's experiences of homelessness. Co-researchers took part in data collection, providing pictures of their experiences, which later informed an interview. The analysis resulted in five themes: 'surviving homelessness', 'a woman's need to hide', 'past trauma', 'a woman's shame', and 'services. Results showed the complex intertwined experiences between trauma and homelessness from a gendered experience. It highlights the inequality and disadvantage experienced by women and offers recommendations for services and policymakers.

## 2072 References

Asmussen, K., & McBride, T. (2021). Adverse childhood experiences Building consensus on what should happen next.

2075

Bandura, A. (1978). *The self system in reciprocal determinism.* American Psychologist, 33(4), 344-358.

2078

2079 Bergold, J., & Thomas, S. (2012). Participatory research methods: A methodological approach in motion. *Historical Social Research/Historische Sozialforschung, 191-222.* 

2081

Bevan, C. (2022). The Homelessness Reduction Act 2017: Furthering not fracturing marginalisation of those experiencing homelessness. *International Journal of Law in Context*, 18(1), 41-54.

2085

2086 Bitter, L. M. (2013). *Decolonizing Ecology through Rerooting Epistemologies*. Pitzer Senior 2087 Theses.

2088

Black, I. (2006). The presentation of interpretivist research. Qualitative Market Research: An International Journal, 9(4), 319–324.

20912092

Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative research in psychology*, *3*(2), 77-101.

209320942095

Braun, V., & Clarke, V. (2012). *Thematic analysis*. American Psychological Association.

2096

2097 Bretherton, J. (2017). Reconsidering gender in homelessness. *European Journal of Homelessness*, *11*(1).

2099

2100 Bretherton, J., & Pleace, N. (2011). A difficult mix: Issues in achieving socioeconomic diversity in deprived UK neighbourhoods. *Urban Studies*, *48*(16), 3433-3447.

2102

2103 Bretherton, J., & Pleace, N. (2018). Women and rough sleeping: A critical review of current research and methodology.

2105

2106

Bronfenbrenner, U. (1979). *The ecology of human development: Experiments by nature and design.* Cambridge, MA: Harvard University Press.

21072108

Browne, A. (1993). Family violence and homelessness: The relevance of trauma histories in the lives of homeless women. *American Journal of Orthopsychiatry, 63*(3), 370-384.

2111

Carson, D., Gilmore, A., Perry, C., & Gronhaug, K. (2001). *Qualitative marketing research*.
 Sage.

2114

2115 Chamberlain, C., & Johnson, G. (2013). Pathways into adult homelessness. *Journal of Sociology*, *49*(1), 60-77.

2118	Children Act. (1989). Childrens Act 1989.
2119	https://www.legislation.gov.uk/ukpga/1989/41/contents
2120	
2121 2122	Cloke, P., Milbourne, P., & Widdowfield, R. (2000). Change but no change: Dealing with homelessness under the 1996 Housing Act. <i>Housing Studies</i> , 15(5), 739-756.
2123 2124	Crisis. (2023). Housing Solutions. https://www.crisis.org.uk/ending-homelessness/the-plan-
2125 2126	to-end-homelessness-full-version/solutions/chapter-11-housing-solutions/
2120	Domestic Abuse Act. (2021). Domestic Abuse Act 2021.
2127	https://www.legislation.gov.uk/ukpga/2021/17/contents/enacted
2128	Intips.//www.negisiation.gov.uk/ukpga/2021/17/contents/enacteu
2129	Downie, M., Gousy, H., Basran, J., Jacob, R., Rowe, S., Hancock, C., Albanese, F., Pritchard,
2130	R., Nightingale, K. and Davies, T. (2018). Everybody In: How to end homelessness in
2131	Great Britain. Crisis.
2132	Great Britain. Chisis.
2133	Duncan, S., Oby, S., & Larkin, H. (2019). Trauma and adversity in the lives of people
2135	experiencing homelessness. Homelessness Prevention and Intervention in Social
2136	Work: Policies, Programs, and Practices, 41-56.
2130	Work. Folicies, Frograms, and Fractices, 41-30.
2137	Dwyer, P., Bowpitt, G., Sundin, E., & Weinstein, M. (2015). Rights, responsibilities and
2138	refusals: Homelessness policy and the exclusion of single homeless people with
2139	complex needs. Critical Social Policy, 35(1), 3-23.
2140	complex needs. Critical Social Folicy, 33(1), 3-23.
2141	Ecker, J., Aubry, T., & Sylvestre, J. (2019). A review of the literature on LGBTQ adults who
2142	experience homelessness. <i>Journal of homosexuality, 66</i> (3), 297-323.
2143	experience nomelessitess. Journal of nomosexuality, ob(5), 257-325.
2144	Ejnavarzala, H. (2019). Epistemology–ontology relations in social research: A review.
2145	Sociological Bulletin, 68(1), 94-104.
2147	30c1010g1cu1 Bulletiti, 00(1), 54 104.
2148	Everitt, G. (2021). Why Gender Matters.
2149	Eventt, G. (2021). Why Gender Matters.
2150	Fals-Borda, O. (2001). Guest editorial: From Cartagena to Ballarat: A report on the Joint Fifth
2150	World Congress on action learning, action research, and process management and
2151	Ninth World Congress on participatory action research. Systemic Practice and Action
2152	Research, 14(2), 125.
2153	neseuron, 14(2), 123.
2155	Goodman, L. A., Saxe, L., & Harvey, M. (1991). Homelessness as psychological trauma:
2156	Broadening perspectives. <i>American psychologist</i> , 46(11), 1219.
2157	broadening perspectives. American psychologist, 40(11), 1215.
2157	Gwadz, M. V., Nish, D., Leonard, N. R., & Strauss, S. M. (2007). Gender differences in
2159	traumatic events and rates of post-traumatic stress disorder among homeless youth
2160	Journal of Adolescence, 30(1), 117-129.
2161	Journal of Adolescence, Journ, 117 123.
2162	Haddad, M. (2012). The Perfect Storm: Economic stagnation, the rising cost of living, public
2102 2163	spending cuts, and the impact on LIK poverty. Oxfam GB

2105	Harding, B. (2018). Reday to Move On: Burners to nomeless young people accessing longer-
2166	term accommodation. C. Point. https://centrepoint.org.uk/media/4192/8-ready-to-
2167	move-on-barriers-to-homeless-young-people-accessing-longer-term-
2168	accommodation.pdf
2169	
2170	Homeless Link. (2023). SEARCH HOMELESSNESS SERVICES IN ENGLAND.
2171	Handara Farland Batrian ad 24.04.22 from https://barralaga.aug.uk/barralaga
2172	Homeless England. Retrieved 24.04.23 from https://homeless.org.uk/homeless-
2173	england/?lat=&Ing=&place id=&service q=&miles=&support offered=women-only
2174	
2175	Homelessness Act. (2002). Homelessness Act 2002.
2176	https://www.legislation.gov.uk/ukpga/2002/7/contents
2177	
2178	Homelessness Reduction Act. (2017). Homelessness Reduction Act 2017.
2179	
2180	Housing Act. (1996). Housing Act 1996.
2181	https://www.legislation.gov.uk/ukpga/1996/52/contents
2182	
2183	Hudson, L. A., & Ozanne, J. L. (1988). Alternative ways of seeking knowledge in consumer
2184	research. Journal of consumer research, 14(4), 508-521.
2185	
2186	Irving, A., & Harding, J. (2022). The Prevalence of Trauma among People who have
2187	Experienced
2188	Homelessness in England (A Report for Oasis Community Housing, Issue.
2189	https://www.oasiscommunityhousing.org/wp-content/uploads/2022/10/The-
2190	prevalence-of-trauma-among-people-who-have-experienced-homelessness.pdf
2191	· · · · · · · · · · · · · · · · · · ·
2192	Johnsen, S., & Watts, B. (2014). Homelessness and poverty: reviewing the links.
2193	, , , , , , , , , , , , , , , , , , ,
2194	Johnson, G., Parkinson, S., & Parsell, C. (2012). Policy shift or program drift? Implementing
2195	Housing First in Australia. Australian Housing and Urban Research Institute Limited,
2196	Melbourne, Final Report(184).
2197	Weibourne, I mar neport (104).
2198	Kiesler, D. J. (2000). Beyond the disease model of mental disorders. Westport, CT: Praeger
2199	Publishers.
2200	i ubilaticia.
2200	Kindon, S., Pain, R., & Kesby, M. (2007). Participatory action research approaches and
2201	
	methods: Connecting people, participation and place.
2203	Lucado NA Barbar B. Jamas A. O. Javall J. (2007). Camica vacual visus of calf halm
2204	Lucock, M., Barber, R., Jones, A., & Lovell, J. (2007). Service users' views of self-help
2205	strategies and research in the UK. Journal of Mental Health, 16(6), 795-805.
2206	
2207	Macia, K. S., Moschetto, J. M., Wickham, R. E., Brown, L. M., & Waelde, L. C. (2020).
2208	Cumulative trauma exposure and chronic homelessness among veterans: The roles
2209	of responses to intrusions and emotion regulation. Journal of Traumatic Stress,
2210	33(6), 1017-1028.
2211	

2212 2213 2214 2215	Maguire, N., & Ritchie, C. (2015). Clinical psychology: A rare and essential resource in commissioning quality services for homeless people. <i>In Clinical Psychology Forum</i> , 2015(265), 23-27.
2216 2217 2218 2219	May, J., Cloke, P., & Johnsen, S. (2007). Alternative cartographies of homelessness:  Rendering visible British women's experiences of 'visible'homelessness. <i>Gender, Place &amp; Culture, 14</i> (2), 121-140.
2220 2221	Mayock, P., & Bretherton, J. (2016). Women's homelessness in Europe. Springer.
2222 2223 2224 2225	Mayock, P., Sheridan, S., & Parker, S. (2015). 'It's just like we're going around in circles and going back to the same thing': The Dynamics of Women's Unresolved Homelessness. <i>Housing Studies</i> , 30(6), 877-900.
2226 2227 2228 2229	Milaney, K., Williams, N., Lockerbie, S. L., Dutton, D. J., & Hyshka, E. (2020). Recognizing and responding to women experiencing homelessness with gendered and traumainformed care. <i>BMC Public Health, 20</i> (1), 1-6.
2230 2231 2232	Minkler, M., & Wallerstein, N. (2003). Part one: introduction to community-based participatory research. <i>Community-based participatory research for health,</i> 5-24.
2233 2234 2235	Mitchell, F., Neuburger, J., Radebe, D., & Rayne, R. (2023). Living in limbo: survey of homeless households living in temporary accommodation.
2236 2237 2238 2239	Neale, J., Tompkins, C. N., Marshall, A. D., Treloar, C., & Strang, J. (2018). Do women with complex alcohol and other drug use histories want women-only residential treatment? <i>Addiction</i> , 113(6), 989-997.
2240 2241 2242 2243	Oasis Community Housing. (2021). Hope, not homelessness. <a href="https://www.oasiscommunityhousing.org/wp-content/uploads/2023/02/Oasis-Community-Housing-Strategy-2021-24-compressed.pdf">https://www.oasiscommunityhousing.org/wp-content/uploads/2023/02/Oasis-Community-Housing-Strategy-2021-24-compressed.pdf</a>
2244 2245 2246 2247 2248	Olive, P., Hives, L., Ashton, A., O'Brien, M. C., Taylor, A., Mercer, G., Horsfield, C., Carey, R., Jassat, R., & Spencer, J. (2022). Psychological and psychosocial aspects of major trauma care: A survey of current practice across UK and Ireland. <i>Trauma</i> , 14604086221145529.
2249 2250 2251	Radley, A., Hodgetts, D., & Cullen, A. (2006). Fear, romance and transience in the lives of homeless women. <i>Social &amp; Cultural Geography, 7</i> (3), 437-461.
2252 2253	Reason, P. E. (1994). <i>Participation in human inquiry</i> . Sage Publications, Inc.
<ul><li>2254</li><li>2255</li><li>2256</li></ul>	Reeb, R. N., Snow-Hill, N. L., Folger, S. F., Steel, A. L., Stayton, L., Hunt, C., & Glendening, Z. (2017). Psycho-ecological systems model: a systems approach to planning and gauging the community impact of community-engaged scholarship. <i>Michigan Journal</i>

of Community Service Learning, 24(1).

2259	Reeve, K. (2018). Women and homelessness: putting gender back on the agenda. <i>People</i> ,
2260	Place and Policy Online, 11(3), 165-174.
2261	
2262	Rich, H., & Garvie, D. (2020). Caught in the act: a review of the new homelessness
2263	legislation. London: Shelter.
2264	
2265	Rodriguez-Moreno, S., Vázquez, J. J., Roca, P., & Panadero, S. (2021). Differences in stressful
2266	life events between men and women experiencing homelessness. Journal of
2267	community psychology, 49(2), 375-389.
2268	community psychology, 15(2), 373 333.
2269	Shaffer, R. (1985). Beyond the dispensary. Beyond the dispensary.
2270	Sharter, in (2505). Beyond the dispensary. Beyond the dispensary.
2271	Shelter. (2023). Priority need of people who have been in care.
2272	https://england.shelter.org.uk/professional resources/legal/homelessness applicati
2273	ons/priority need in homelessness applications/priority need of people who ha
2274	ve been in care
2275	<u>ve_been_m_care</u>
2276	Smith, J. (1999). Youth homelessness in the UK. A European perspective. Habitat
2277	International, 23(1), 63-77.
2278	International, 25(1), 05-77.
2279	Solace, Foundation, T. L. C., & Martins, C. a. S. (2022). Women's spaces within homelessness
2280	settings: Setting up your service. https://www.connection-at-stmartins.org.uk/wp-
2281	content/uploads/2022/03/Womens-Spaces-In-Homelessness-Settings.pdf
2282	content/uploads/2022/03/Womens-Spaces-III-Homelessness-Settings.pdf
2283	Solace Women's Aid. (2022). Priority Report 2022.
2284	https://www.solacewomensaid.org/sites/default/files/priority_report_2022
2285	final interactive.pdf
2286	miai interactive.pui
2287	Strand, K. J., Cutforth, N., Stoecker, R., Marullo, S., & Donohue, P. (2003). Community-based
2288	research and higher education: Principles and practices. John Wiley & Sons.
2289	research and higher education. Frinciples and practices, some whey & sons.
2290	Sundin, E. C., & Baguley, T. (2015). Prevalence of childhood abuse among people who are
2291	homeless in Western countries: a systematic review and meta-analysis. Social
2291	psychiatry and psychiatric epidemiology, 50, 183-194.
2292	psychiatry and psychiatric epiderniology, 50, 165-194.
2293	United Nations. (2023). Homelessness and human rights.
2295	https://www.ohchr.org/en/special-procedures/sr-housing/homelessness-and-
2295	
2290	<u>human-rights#homelessness</u>
	Wandaraman A. P. Flarin D. (2000). Citizan narticipation and community arganizations. In
2298	Wandersman, A., & Florin, P. (2000). <i>Citizen participation and community organizations</i> . In
2299	Handbook of community psychology (pp. 247-272). Boston, MA: Springer US.
2300	Mana C. 9 Dumia M. A. (1007). Photographs of the delegation of the
2301	Wang, C., & Burris, M. A. (1997). Photovoice: Concept, methodology, and use for
2302	participatory needs assessment. Health education & behavior, 24(3), 369-387.
2303	
2304	Wang, C. C. (1999). Photovoice: A participatory action research strategy applied to women's
2305	health. Journal of women's health, 8(2), 185-192.

2306	
2307	Wilson, W., & Barton, C. (2020). Statutory homelessness in England. <i>House of Commons</i>
2308	Library.
2309	
2310	

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- 2396 Footnotes to the text are not allowed and any such material should be incorporated into the text
- 2397 as parenthetical matter.

#### 2398 References 2399 References should be prepared according to the Publication Manual of the American 2400 Psychological Association (7th edition). This means in text citations should follow the author-date 2401 method whereby the author's last name and the year of publication for the source should appear 2402 in the text, for example, (Jones, 1998). The complete reference list should appear alphabetically 2403 by name at the end of the paper. 2404 2405 A sample of the most common entries in reference lists appears below. Please note that a DOI 2406 should be provided for all references where available. For more information about APA 2407 referencing style, please refer to the APA FAQ. Please note that for journal articles, issue 2408 numbers are not included unless each issue in the volume begins with page one. 2409 Journal article 2410 Beers, S. R., & De Bellis, M. D. (2002). Neuropsychological function in children with 2411 maltreatment-related posttraumatic stress disorder. The American Journal of Psychiatry, 159, 2412 483-486. doi:10.1176/appi.ajp.159.3.483 2413 Book 2414 Bradley-Johnson, S. (1994). Psychoeducational assessment of students who are visually 2415 impaired or blind: Infancy through high school (2nd ed.). Austin, TX: Pro-ed. 2416 Internet Document 2417 Norton, R. (2006, November 4). How to train a cat to operate a light switch [Video file]. Retrieved 2418 from http://www.youtube.com/watch?v=Vja83KLQXZs 2419 **Endnotes** 2420 Endnotes should be placed as a list at the end of the paper only, not at the foot of each page. 2421 They should be numbered in the list and referred to in the text with consecutive, superscript 2422 Arabic numerals. Keep endnotes brief; they should contain only short comments tangential to the 2423 main argument of the paper. 2424 2425 **Footnotes** 2426 Footnotes should be placed as a list at the end of the paper only, not at the foot of each page. 2427 They should be numbered in the list and referred to in the text with consecutive, superscript 2428 Arabic numerals. Keep footnotes brief: they should contain only short comments tangential to the 2429 main argument of the paper and should not include references. 2430 **Tables** 2431 Tables should be self-contained and complement, but not duplicate, information contained in the 2432 text. They should be supplied as editable files, not pasted as images. Legends should be concise but comprehensive – the table, legend and footnotes must be understandable without reference 2433 2434 to the text. All abbreviations must be defined in footnotes. Footnote symbols: †, ‡, §, ¶, should be used (in that order) and \*, \*\*, \*\*\* should be reserved for P-values. Statistical measures such as 2435 2436 SD or SEM should be identified in the headings. 2437 Figure Legends 2438

- Legends should be concise but comprehensive the figure and its legend must be
- 2439 understandable without reference to the text. Include definitions of any symbols used and
- 2440 define/explain all abbreviations and units of measurement.

#### 2441 **Preparing Figures**

- 2442 Although we encourage authors to send us the highest-quality figures possible, for peer-review
- 2443 purposes we are happy to accept a wide variety of formats, sizes, and resolutions. 2444

2445 2446	<u>Click here</u> for the basic figure requirements for figures submitted with manuscripts for initial peer review, as well as the more detailed post-acceptance figure requirements.		
2447 2448 2449 2450	<b>Color figures</b> Figures submitted in color may be reproduced in color online free of charge. Please note, however, that it is preferable that line figures (e.g. graphs and charts) are supplied in black and white so that they are legible if printed by a reader in black and white.		
2451 2452 2453	<b>Appendices</b> Appendices will be published after the references. For submission they should be supplied as separate files but referred to in the text.		
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2459 2460			
2461 2462	Appendix B: Critical Appraisal Skills Programme (2018) quality assessment tool		



www.casp-uk.net



Summertown Pavilion, Middle Way Oxford OX2 7LG

CASP Checklist: 10 questions to help you make sense of a Qualitative research

**How to use this appraisal tool:** Three broad issues need to be considered when appraising a qualitative study:

Are the results of the study valid? (Section A)
What are the results? (Section B)
Will the results help locally? (Section C)

The 10 questions on the following pages are designed to help you think about these issues systematically. The first two questions are screening questions and can be answered quickly. If the answer to both is "yes", it is worth proceeding with the remaining questions. There is some degree of overlap between the questions, you are asked to record a "yes", "no" or "can't tell" to most of the questions. A number of italicised prompts are given after each question. These are designed to remind you why the question is important. Record your reasons for your answers in the spaces provided.

**About:** These checklists were designed to be used as educational pedagogic tools, as part of a workshop setting, therefore we do not suggest a scoring system. The core CASP checklists (randomised controlled trial & systematic review) were based on JAMA 'Users' guides to the medical literature 1994 (adapted from Guyatt GH, Sackett DL, and Cook DJ), and piloted with health care practitioners.

For each new checklist, a group of experts were assembled to develop and pilot the checklist and the workshop format with which it would be used. Over the years overall adjustments have been made to the format, but a recent survey of checklist users reiterated that the basic format continues to be useful and appropriate.

**Referencing:** we recommend using the Harvard style citation, i.e.: *Critical Appraisal Skills*Programme (2018). CASP (insert name of checklist i.e. Qualitative) Checklist. [online] Available at: URL. Accessed: Date Accessed.

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Paper for appraisal and reference:			
Section A: Are the results valid?			
Was there a clear statement of the aims of the research?	Yes Can't Tell No	HINT: Consider  • what was the goal of the research  • why it was thought important  • its relevance	
Comments:			
2. Is a qualitative methodology appropriate?	Yes Can't Tell No	HINT: Consider  • If the research seeks to interpret or illuminate the actions and/or subjective experiences of research participants  • Is qualitative research the right methodology for addressing the research goal	
Comments:			
Is it worth continuing?  3. Was the research design appropriate to address the aims of the research?	Yes Can't Tell	HINT: Consider  • if the researcher has justified the research design (e.g. have they discussed how they decided which method to use)	
Comments:			



4. Was the recruitment strategy appropriate to the aims of the research?	Yes  Can't Tell  No	HINT: Consider  If the researcher has explained how the participants were selected  If they explained why the participants they selected were the most appropriate to provide access to the type of knowledge sought by the study  If there are any discussions around recruitment (e.g. why some people chose not to take part)
Comments:		
5. Was the data collected in a way that addressed the research issue?	Yes  Can't Tell  No	HINT: Consider  If the setting for the data collection was justified  If it is clear how data were collected (e.g. focus group, semi-structured interview etc.)  If the researcher has justified the methods chosen  If the researcher has made the methods explicit (e.g. for interview method, is there an indication of how interviews are conducted, or did they use a topic guide)  If methods were modified during the study. If so, has the researcher explained how and why  If the form of data is clear (e.g. tape recordings, video material, notes etc.)  If the researcher has discussed saturation of data
Comments:		



6. Has the relationship between researcher and participants been adequately considered?	Yes  Can't Tell  No	HINT: Consider  If the researcher critically examined their own role, potential bias and influence during (a) formulation of the research questions (b) data collection, including sample recruitment and choice of location  How the researcher responded to events during the study and whether they considered the implications of any changes in the research design
Comments:  Section B: What are the results?		
7. Have ethical issues been taken into consideration?	Yes  Can't Tell  No	HINT: Consider  If there are sufficient details of how the research was explained to participants for the reader to assess whether ethica standards were maintained.  If the researcher has discussed issues raised by the study (e.g. issues around informed consent or confidentiality or how they have handled the effects of the study on the participants during and after the study.  If approval has been sought from the ethics committee.
Comments:		



8. Was the data analysis sufficiently rigorous?	Yes  Can't Tell  No	HINT: Consider     If there is an in-depth description of the analysis process     If thematic analysis is used. If so, is it clear how the categories/themes were derived from the data     Whether the researcher explains how the data presented were selected from the original sample to demonstrate the analysis process     If sufficient data are presented to support the findings
Comments:		
9. Is there a clear statement of findings?	Yes Can't Tell No	HINT: Consider whether  If the findings are explicit  If there is adequate discussion of the evidence both for and against the researcher's arguments  If the researcher has discussed the credibility of their findings (e.g. triangulation, respondent validation, more than one analyst)  If the findings are discussed in relation to the original research question
Comments:		



# Section C: Will the results help locally?

10. How valuable is the research?

HINT: Consider

 If the researcher discusses the contribution the study makes to existing knowledge or understanding (e.g. do they consider the findings in relation to current practice or policy, or relevant researchbased literature

- If they identify new areas where research is necessary
- If the researchers have discussed whether or how the findings can be transferred to other populations or considered other ways the research may be used

Comments:

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24992500

Trauma Past and Present

<Files\\A qualitative exploration of women s resilience in the face of homelessness> - § 10 references coded [3.38% Coverage]

#### Reference 1 - 0.06% Coverage

So, I may as well just say it, I'm a survivor of childhood sexual abuse—Carla

#### Reference 2 - 0.23% Coverage

Other women described traumatic experiences of domestic violence and abusive relationships.

He put a knife to my throat, he had tried to strangle me, he had taken all my funds, I was isolated. And he told me that if I ever left, he would hunt me down and shoot me like a dog—Hannah

### Reference 3 - 0.30% Coverage

The women described various pathways into homelessness. Some made a conscious decision to leave abusive situations.

That moment that I think I knew in my heart that I still tried everything else but it was like no, you are right, it's not what I was meant to be here for and it's not what's meant to happen and I just one day just said, I'm done. It's over—Violet

#### Reference 4 - 0.37% Coverage

Others suddenly found themselves with 'nowhere to go' (Angela, Zoe). Regardless of the lead up to

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# WOMEN'S EXPERIENCES OF HOMELESSNESS



- We are to experier Liverpoo
  - We are looking for women who have experienced homelessness within Liverpool.
- 2
- We are inviting women to take part in a study that will explore their experiences using photographs.
- 3
- Participants will receive a £25 voucher for every meeting attended.
- 4

We hope to inform policy and practice to improve services for women.

5

You can take part if:

- · You have experienced homelessness
- · You are over the age of 18 years

FOR MORE INFORMATION ABOUT THE STUDY AND HOW TO TAKE PART, CONTACT:

HANNAH.GREGORY@LIVERPOOL.AC.UK



## 2515 Appendix E: Participant Information Sheet



Version number & date: V2 13/04/2022
Research ethics approval number:
Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozapo,
Monica Copnolly and Laura Mulvaney

#### Participant information Sheet

#### Title of study: Women's experiences of homelessness

You are invited to take part in a research study attempting to understand women's experiences of homelessness in Liverpool.

This information sheet should give you all the information you need to be able to make an informed choice.

Please read it carefully, at a pace that suits you and don't be afraid to ask as many questions as you want.

You can read though and discuss this with someone you trust to help you decide whether to take part or not. It is your choice whether to take part in this research study.

#### Why are we doing this?

Homeless women are amongst the most vulnerable in our society.

We believe services are not always person centred in relation to the specific needs of women.

We want to use photos to understand your experience of homelessness to inform policy and practice.

### What does taking part involve?

Hannah will meet with you four times.

#### Meeting one:

The researcher will explain the hopes and aims of the project, as well as the information and consent forms. If the co-researcher would like to continue, then they will be invited to Meeting Two. This is an opportunity to ask questions about the project.

#### Meeting two:

You will be given a disposable camera and asked to take pictures of what represents your experience of being homeless. You will agree a time later that day to return the camera.



Version number & date: V2 13/04/2022
Research ethics approval number:
Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozano,
Monica Connolly and Laura Mulvaney

#### Meeting three:

Hannah will have developed the photos prior to this meeting. You will be invited to an interview where you will discuss your pictures in more detail.

The interviews will be face-to-face, following Covid-19 guidelines and using personal protective equipment (PPE) protocol.

The interview will last approximately 1 hour.

The interview will be recorded and transcribed. You will have the choice to remain anonymous through the process.

You can withdraw at any point during the data collection period. However, you will not be able to withdraw once the interviews have been transcribed.

## Meeting four:

You will be asked for your comments and reflections on the initial themes identified from the interview.

#### What are the benefits of taking part?

You will be able to share your story of being homeless to help improve services for women.

You will be reimbursed for your time and travel.

### What are the possible negatives of taking part?

The interview may bring up some difficult feelings because it will talk about your experiences of being homeless.

You will be supported throughout the interview and will be able to stop at any point. You will be able to speak to the researcher, and the research team, who can offer support and guidance to services.

## What will happen to the information I give?

Your data will be anonymised and combined with data from other participants before it is analysed. However, if you would like your name alongside your story then this can occur. The University processes personal data as part of its research and teaching activities in accordance with the lawful basis of 'public task', and in accordance with the University's purpose of "advancing education, learning and research for the public benefit. Under



Version number & date: V2 13/04/2022
Research ethics approval number:
Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Qzapo,
Monica Coppolity and Laura Mulvaney

How will my data be destroyed?	Data will be permanently deleted after 10 years in line with the University of Liverpool's University's Data-
	Management Policy.

#### How will this information be used?

The research study will be written into a thesis which will be submitted to the University of Liverpool, in line with the Doctorate of Clinical Psychology.

The stories and experiences shared, alongside your pictures, will be made into a visual piece of art that can be shared online to highlight unmet needs within services.

The results and recommendations will be made available to participants, local government, as well as being shared at future conferences. The results may also be used to write a paper which may be submitted for publication in a scientific journal. If published no participants will be identifiable, if you would like to receive a copy of the research once completed there will be an option for you to submit an email address that will be stored separately from your data.

You should now have all the information you need to decide whether you want to take part. If you have any questions don't be afraid to ask them.

#### This is what will happen next:

If you decide to take part in the research study you will be asked to sign a consent form.

If you decide to take part you will be asked to meet with Hannah three times.

If you decide to take part then change your mind after already giving your information, it might not be possible to take out the things you said. This is because the researchers will have already started to look at the results.

You will have the option to remain anonymous, but if you want to, your name can be added alongside your story.



Version number & date: V2 13/04/2022
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Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozano,
Monica Connolly and Laura Mulvaney

UK data protection legislation, the University acts as the Data Controller for data collected as part of the university's research.

The principal investigator acts as the Data Processor for this study, and any queries relating to the handling of data can be sent to Dr. Ste Weatherhead (email: ste@liverpool.ac.uk). Further information on how your data will be used can be found in the table below:

How will my data be collected?	Data will be collected through the use of disposable cameras and interviews using a Dictaphone.
How will my data be stored?	Data will be stored on a secure password protected network.
How long will my data be stored for?	Data will be stored for 10 years in line with the University of Liverpool's University Data management Policy.
What measures are in place to protect the security and confidentiality of my data?	All data will be anonymised and stored securely.
Will my data be anonymised?	Yes, we will not collect any personally identifiable information.
How will my data be used?	Your data will be analysed and form part of a research study that seeks to understand women's experiences of homelessness. This research study will also be submitted as a thesis as part of Doctorate in Clinical Psychology. Following the competition of the research, if there are opportunities to present the research, co-researchers will be invited to present their pictures from data collection to inform policy and practice.
Who will have access to my data?	The research team Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozano, Monica Connolly and Laura Mulvaney
Will my data be archived for use in other research projects in the future?	Yes, your anonymous data may be archived and made available consistent with best practices in Open Science. Nobody will be able to identify you from your responses.



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Research ethics approval number:
Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozano,
Monica Connolly, and Laura Mulvaney

#### Who can I speak to for further information?

Hannah Gregory	<b>Dr Ste Weatherhead</b>	<b>Dr Louise Roper</b>
Trainee Clinical Psychologist	Primary Supervisor	Secondary Supervisor
Monica Connolly Consultation	Laura Mulvaney Consultation	<b>Dr Kim Oฐตุกุด</b> Secondary Supervisor

Email: Hannah.gregory@liverpool.ac.uk or ste@liverpool.ac.uk

## What if I am unhappy or if there is a problem?

If you are unhappy, or if there is a problem, please feel free to let us know by contacting <code>Dr.</code> Weatherhead (email: ste@liverpool.ac.uk) and we will try to help. If you remain unhappy or have a complaint which you feel you cannot come to us with then you should contact the Research Ethics and Integrity Office at ethics@liv.ac.uk. When contacting the Research Ethics and Integrity Office, please provide details of the name or description of the study (so that it can be identified), the researcher(s) involved, and the details of the complaint you wish to make.

The University strives to maintain the highest standards of rigour in the processing of your data. However, if you have any concerns about the way in which the University processes your personal data, it is important that you are aware of your right to lodge a complaint with the Information Commissioner's Office by calling 0303 123 1113.

Thank you for taking the time to read this information sheet.



Version number & date: V2 13/04/2022 Research ethics approval number:

Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Ozano, Monica Connolly and Laura Mulvaney

### Participant Consent Form

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1.	I confirm that I have read and have understo 13/04/2022 for the above study. I have had the information, ask questions and have had the	the opportunity to consider the	
2.	I understand that taking part in the study req and these meeting involve taking photograp homelessness and taking part in an interview	hs about my experiences of	
3.	I understand that taking part in these meetin distress.	gs could cause some feelings of	
4.	4. I understand that my participation is voluntary and that I am free to stop taking part and can withdraw from the study at any time without giving any reason and without my rights being affected. In addition, I understand that I am free to decline to answer any particular question or questions.		
5.	I understand that once completed my inform otherwise, and will not be able to be located	• •	
6.	I understand that if there are opportunities to will be invited to present their pictures from opractice.		
7.	I understand that the information I provide was protection requirements at the University of and then deposited in the archive for sharing researchers to support other research in the	Liverpool and will be fully anonymised g and use by other authorised	
8.	I understand that my data will be retained or	a secure network and will be stored by	
	the principal investigator for a period of 10 years.		
9.	I agree to take part in the above study.	[	
Res	earcher:	Participant:	
Signature:		Signature:	
Dat	e:	Date:	
Principal Investigator Dr. Ste Weatherhead Hannah Gregory ste@liverpool.ac.uk Hannah.gregory@liverpool.ac.uk			



Version number & date: V2 13/04/2022
Research ethics approval number:
Name of researcher(s): Hannah Gregory, Dr Ste Weatherhead, Dr Louise Roper, Dr Kim Qzapo,
Monica Connolly and Laura Mulvaney

# Support services

Support Solvinos		
Samaritans	freephone 116 123 https://www.samaritans.org	
Shout	Shout a crisis text support service for people in the military community who are struggling and need immediate support to get through a crisis. Text CONTACT to 85258.  https://giveusashout.org	
NHS 111	NHS 111 – to access medical help fast but when it's not a 999 emergency, <b>telephone 111</b> (available 24 hours).	
Mind	Tel: 0300 123 3393 https://www.mind.org.uk/need-urgent-help/using- this-tool	
Liverpool City Council	Tel: 0151 233 3800 out of hours.  Visit: Housing Options, First Floor of St John's Market, Elliot Street, St John's Precinct, L1 1LR between 09:00 - 17:00 Monday - Friday.	
Whitechapel Centre day hub service	Situated on Lansdale Street, Liverpool or via Always Room Inside  Tel: 0300 123 2041 24 hours a day delivered by Whitechapel's Rough Sleeper team.	
Galop LGBT+ Domestic Abuse	Tel: <u>0800 999 5428</u>	
Liverpool Domestic Abuse Services	Domestic abuse support Drop in, referral and outreach services  Tel: freephone - 0800 084 2744, office - 0151 263	
	7474, mobile/text for hard of hearing - 0756 201	

If you do not feel you can be supported by contacting one of these services call 999 or present to your local accident and emergency department.



Central University Research Ethics Committee C

30 May 2022

#### Dear Dr Weatherhead

I am pleased to inform you that your application for research ethics approval has been approved. Application details and conditions of approval can be found below. Appendix A contains a list of documents approved by the Committee.

#### Application Details

Reference: 10808

Project Title: Women's experiences of homelessness

Principal Investigator/Supervisor: Dr Stephen Weatherhead

Co-Investigator(s): Miss Hannah Gregory, Mrs Louise Roper

Lead Student Investigator:

Department: Primary Care & Mental Health

Approval Date: 30/05/2022

Approval Expiry Date: Five years from the approval date listed above

The application was APPROVED subject to the following conditions:

#### **Conditions of approval**

Please note: Any research ethics approval granted will be subject to the University's Policies on research during the pandemic.

Please ensure you are familiar with the latest guidance on conducting research during the pandemic. The guidance is available on the <u>research ethics</u> webpages.

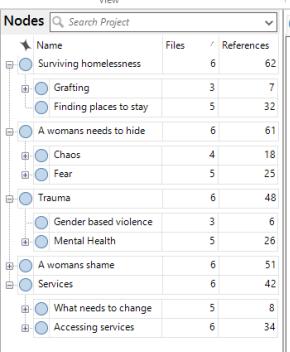
- All serious adverse events must be reported to the Committee (<u>ethics@liverpool.ac.uk</u>) in accordance with the procedure for reporting adverse events.
- If you wish to extend the duration of the study beyond the research ethics approval expiry date listed above, a new application should be submitted.
- If you wish to make an amendment to the study, please create and submit an amendment form using the research ethics system.
- If the named Principal Investigator or Supervisor changes, or leaves the employment of the University during the course of this
  approval, the approval will lapse. Therefore it will be necessary to create and submit an amendment form within the research ethics
  system.
- . It is the responsibility of the Principal Investigator/Supervisor to inform all the investigators of the terms of the approval.

Kind regards,

Central University Research Ethics Committee C ethics@liverpool.ac.uk

CUREC-C

# Appendix I: Example of NVivo themes for empirical paper



Drag selection here to code to a new node



coaing

They're saying that alcohol isn't the main issue. Isn't the problem now that the underlying mental health, but if go to a meeting, they say, if you take your foot off the peddle now, I'm surrounded by drugs and alcohol and I don't want to. I don't want. You don't wait for that moment. I yearn to go back on the streets. That that's what the, that's what they coming for. Because they say, if you're going to have like another moment, they mean a breakdown. They don't actually call them breakdowns anymore. Yeah.

Annotations

visualize iyode

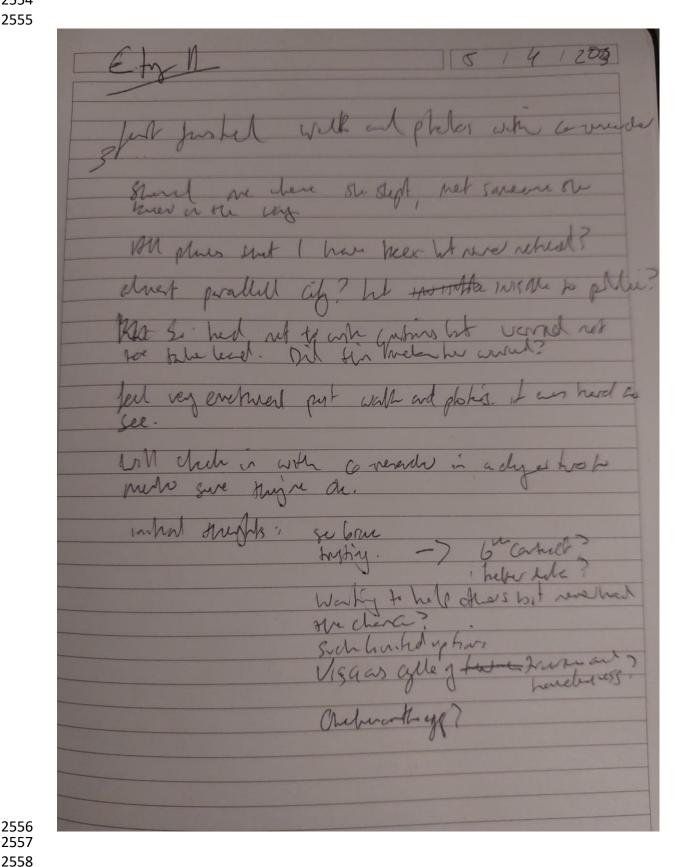
If it does happen. Because I say to them I yearn to be back on the streets. I yearn to not care. I want that feeling back again.

Reference 2 - 0.21% Coverage

Yeah, because last time I went on antidepressent was drinking either i did plan my whole funeral.

Reference 3 - 0.50% Coverage

The verried that it's going to it's gonna happen again. Because when I said look, I did sleep witha man to not feel rejected. I mean, my children weren't allowed to touch toilet seats. I've got



# **Appendix K: Prospero registration**

