

11APPLICATION FOR ETHICAL APPROVAL

RESEARCH STUDENTS

This form is to be completed by the student within **SIX** months for full-time students and **TWELVE** months for part time students, after the commencement of the research degree or following progression to Part Two of your course.

Once complete, submit this form via the **MyTSD Doctoral College Portal** at (<https://mytsd.uwtsd.ac.uk>).

This document is also available in Welsh.

RESEARCH STAFF ONLY

All communications relating to this application during its processing must be in writing and emailed to pgresearch@uwtsd.ac.uk, with the title 'Ethical Approval' followed by your name.

STUDENTS ON UNDERGRADUATE OR TAUGHT MASTERS PROGRAMMES should submit this form (and receive the outcome) via systems explained to you by the supervisor/module leader.

In order for research to result in benefit and minimise risk of harm, it must be conducted ethically. A researcher may not be covered by the University's insurance if ethical approval has not been obtained prior to commencement.

The University follows the OECD Frascati manual definition of **research activity**: "creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications". As such this covers activities undertaken by members of staff, postgraduate research students, and both taught postgraduate and undergraduate students working on dissertations/projects.

The individual undertaking the research activity is known as the "principal researcher".

Ethical approval is not required for routine audits, performance reviews, quality assurance studies, testing within normal educational requirements, and literary or artistic criticism.

Please read the notes for guidance before completing ALL sections of the form.

This form must be completed and approved prior to undertaking any research activity. Please see Checklist for details of process for different categories of application.

SECTION A: About You (Principal Researcher)

1	Full Name:	Dhvani Gohil			
2	Tick all boxes that apply:	Member of staff:	☐	Honorary research fellow:	☐
	Undergraduate Student	☐	Taught Postgraduate Student	☒	Postgraduate Research Student
					☐

3	Institute/Academic Discipline/Centre:	Institute Of Inner City Learning University Of Wales Trinity Saint David
4	Campus:	London
5	E-mail address:	2315279@student.uwtsd.ac.uk
6	Contact Telephone Number:	07747212837
For students:		
7	Student Number:	2315179
8	Programme of Study:	Msc Public Health and Social Care In Practice
9	Director of Studies/Supervisor:	Dr. Diola Bijlhout

SECTION B: Approval for Research Activity

1	Has the research activity received approval in principle? (please check the Guidance Notes as to the appropriate approval process for different levels of research by different categories of individual)	YES	☐	NO	☒
					Date
2	If Yes, please indicate source of approval (and date where known): Approval in principle must be obtained from the relevant source prior to seeking ethical approval	Research Degrees Committee	☐		
		Institute Research Committee	☐		
		Other (write in)	☐		

SECTION C: Internal and External Ethical Guidance Materials

Please list the core ethical guidance documents that have been referred to during the completion of this form (including any discipline-specific codes of research ethics, location-specific codes of research ethics, and also any specific ethical guidance relating to the proposed methodology). Please tick to confirm that your research proposal adheres to these codes and guidelines. You may add rows to this table if needed.		
1	UWTSD Research Ethics & Integrity Code of Practice	☒
2	UWTSD Research Data Management Policy	☒
3	<i>[List any other relevant documents here]</i>	☐

SECTION D: External Collaborative Research Activity

If there are external collaborators then you should gain consent from the contact persons to share their personal data with the university. If there are no external collaborators then leave this section blank and continue to section E.

1	Institution	N/A			
2	Contact person name				
3	Contact person e-mail address				
4	Is your research externally funded?	YES	☐	NO	☐
5	Are you in receipt of a KESS scholarship?	YES	☐	NO	☐
6		Voluntary	YES	☐	NO
7	Are you specifically employed to undertake this research in either a paid or voluntary capacity?	Employed	YES	☐	NO
8	Is the research being undertaken within an existing UWTSD Athrofa Professional Learning Partnership (APLP)?	If YES then the permission question below does not need to be answered.	YES	☐	NO
9	Has permission to undertake the research has been provided by the partner organisation?	(If YES attach copy) If NO the application cannot continue	YES	☐	NO

Where research activity is carried out in collaboration with an external organisation

10	Does this organisation have its own ethics approval system?	YES	☐	NO	☒
If Yes, please attach a copy of any final approval (or interim approval) from the organisation (this may be a copy of an email if appropriate).					

SECTION E: Details of Research Activity

1	Indicative title:	Impact of housing insecurity on chronic health condition in the older population (50-70 years) who are suffering from mental health in the UK			
2	Proposed start date:	10 June 2024	Proposed end date:	9 October 2024	

	Introduction to the Research (maximum 300 words per section) Ensure that you write for a <u>Non-Specialist Audience</u> when outlining your response to the points below: <i>Purpose of Research Activity</i> <i>Proposed Research Question</i> <i>Aims of Research Activity</i> <i>Objectives of Research Activity</i> Demonstrate, briefly, how Existing Research has informed the proposed activity and explain <i>What the research activity will add to the body of knowledge</i> <i>How it addresses an area of importance.</i>
3	Purpose of Research Activity This research explores the intersection of housing insecurity and mental health challenges among older adults (aged 50-70) in the United Kingdom. Housing insecurity poses significant challenges for this demographic, impacting their mental well-being. This research is important because housing insecurity among older adults significantly affects their lives, necessitating urgent attention and intervention. (this box should expand as you type)
4	Research Question 1. What are the primary factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom? 2. How does housing insecurity impact the mental well-being of older adults (aged 50-70) in the United Kingdom? 3. What effective strategies and policies can be implemented to reduce housing insecurity and its associated impacts on older adults (aged 50-70) in the United Kingdom?
	(this box should expand as you type)
5	Aims of Research Activity This research aims to investigate the primary factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom, examine the impacts of housing insecurity on their mental well-being, and develop effective strategies to mitigate these issues, thereby enhancing the quality of life for this vulnerable population. (this box should expand as you type)

6	Objectives of Research Activity Investigating the relationship between housing insecurity and the older population's mental health conditions. The key objectives to accomplish are: 1.To explore the factors causing housing insecurity among the older population in the UK 2.To assess the relationship between housing insecurity and the mental health of the older population in the UK (Mosley-Johnson et al., 2022) 3.To examine existing policies and then recommend best strategies for addressing housing issues of the aged population in the UK (Wilder et al., 2021; Pirrie et al., 2020) (this box should expand as you type)
	Proposed methods (maximum 600 words) Provide a brief summary of all the methods that may be used in the research activity, making it clear what specific techniques may be used. If methods other than those listed in this section are deemed appropriate later, additional ethical approval for those methods will be needed. You do not need to justify the methods here, but should instead describe how you intend to collect the data necessary for you to complete your project.

7	This research will employ a secondary research methodology to investigate the factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom, its impacts on their mental well-being, and to identify effective strategies to mitigate these issues. <u>Inclusion Criteria</u> Age Range: Individuals aged between 50-70 years old. Geographic Location: Residents of the United Kingdom. Mental Health Condition: Participants must have a diagnosed chronic mental health condition. Housing Status: Individuals currently experiencing housing insecurity, including homelessness, overcrowding, or unaffordable housing. Data Sources: Secondary data collected from academic journals, government reports, policy documents, and reputable NGO publications that focus on the specified demographic and conditions. <u>Exclusion Criteria</u> Age Range: Individuals younger than 50 years or older than 70 years. Geographic Location: Residents outside the United Kingdom. Mental Health Condition: Individuals without a diagnosed chronic mental health condition. Housing Status: Individuals who are not currently experiencing housing insecurity. Data Sources: Publications that do not meet the criteria of relevance, credibility, or comprehensiveness, and those not related to the specified demographic and conditions. <u>Screening of Articles</u> A systematic screening process will be conducted to ensure that only relevant and high-quality articles are included in the study. The screening will involve: Initial Screening: Titles and abstracts will be reviewed to exclude clearly irrelevant studies. Full-Text Review: The full texts of potentially relevant studies will be assessed for eligibility based on the inclusion and exclusion criteria. Duplicate Removal: Duplicate records will be identified and removed. <u>PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses)</u> The PRISMA guidelines will be followed to enhance the transparency and completeness of the reporting process. This includes: Flow Diagram: A PRISMA flow diagram will be used to illustrate the selection process of studies, showing the number of records identified, screened, and included in the review, as well as the reasons for exclusions. Checklist: The PRISMA checklist will be employed to ensure all relevant aspects of the systematic review process are addressed. <u>Qualitative Appraisal</u> A qualitative appraisal of the included studies will be conducted to assess their quality and relevance. This will involve: Critical Appraisal Tools: Standard critical appraisal tools will be used to evaluate the methodological quality of the studies, such as the CASP (Critical Appraisal Skills Programme) checklist for qualitative research.
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Assessment Criteria: Studies will be assessed based on criteria such as credibility, transferability, dependability, and confirmability.

Synthesis of Findings: The findings from the qualitative appraisal will be synthesized to provide a comprehensive understanding of the evidence base, highlighting strengths and limitations.

	Data Analysis The collected data will be analyzed using a thematic analysis approach, categorizing information into relevant themes that correspond to the research objectives, such as factors contributing to housing insecurity, impacts on mental health, the role of social support networks, and the effectiveness of current policies. This analysis will involve critically evaluating the data to identify patterns, trends, and relationships, and comparing findings from different sources to ensure a comprehensive understanding of the issue. Ethical considerations will focus on maintaining the integrity and accuracy of the data used, with proper citation and acknowledgment of all sources to avoid plagiarism. The research acknowledges the limitations of secondary data, including potential gaps and the lack of recent studies, and suggests areas for future primary research.
	Location of research activity Identify all locations where research activity will take place.
8	United Kingdom (this box should expand as you type)
	Research activity outside of the UK If research activity will take place overseas, you are responsible for ensuring that local ethical considerations are complied with and that the relevant permissions are sought. Specify any local guidelines (e.g. from local professional associations/learned societies/universities) that exist and whether these involve any ethical stipulations beyond those usual in the UK (provide details of any licenses or permissions required). Also specify whether there are any specific ethical issues raised by the local context in which the research activity is taking place, for example, particular cultural and/or legal sensitivities or vulnerabilities of participants. If you live in the country where you will do the research then please state this.
9	N/A (this box should expand as you type)

10	Use of documentation not in the public domain: Are any documents NOT publicly available?	NO	☒
		YES	☐
11	If Yes, please provide details here of how you will gain access to specific documentation that is not in the public domain and that this is in accordance with the current data protection law of the country in question and that of England and Wales. (this box should expand as you type)		

	Does your research relate to one or more of the seven aims of the Well-being of Future Generations (Wales) Act 2015?	YES	NO
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12	A prosperous Wales	☐	☒
13	A resilient Wales	☐	☒
14	A healthier Wales	☐	☒
15	A more equal Wales	☐	☒
16	A Wales of cohesive communities	☐	☒
17	A Wales of vibrant culture and thriving Welsh language	☐	☒
18	A globally responsible Wales	☐	☒
19	If YES to any of the above, please give details:		
	(this box should expand as you type)		

SECTION F: Scope of Research Activity

	Will the research activity include:	YES	NO
1	Use of a questionnaire or similar research instrument?	☐	☒
2	Use of interviews?	☐	☒
3	Use of focus groups?	☐	☒
4	Use of participant diaries?	☐	☒
5	Use of video or audio recording?	☐	☒
6	Use of computer-generated log files?	☐	☒
7	Participant observation with their knowledge?	☐	☒
8	Participant observation without their knowledge?	☐	☒
9	Access to personal or confidential information without the participants' specific consent?	☐	☒
10	Administration of any questions, test stimuli, presentation that may be experienced as physically, mentally or emotionally harmful / offensive?	☐	☒
11	Performance of any acts which may cause embarrassment or affect self-esteem?	☐	☒
12	Investigation of participants involved in illegal activities?	☐	☒
13	Use of procedures that involve deception?	☐	☒
14	Administration of any substance, agent or placebo?	☐	☒
15	Working with live vertebrate animals?	☐	☒

16	Procedures that may have a negative impact on the environment?	☐	☒
17	Other primary data collection methods. Please indicate the type of data collection method(s) below.	☐	☒
	Details of any other primary data collection method: (this box should expand as you type)		

If NO to every question, then the research activity is (ethically) low risk and **may** be exempt from **some** of the following sections (please refer to Guidance Notes).

If YES to any question, then no research activity should be undertaken until full ethical approval has been obtained.

SECTION G: Intended Participants

If there are no participants then do not complete this section, but go directly to section H.

	Who are the intended participants:	YES	NO
1	Students or staff at the University?	☐	☒
2	Adults (over the age of 18 and competent to give consent)?	☐	☒
3	Vulnerable adults?	☐	☒
4	Children and Young People under the age of 18? (Consent from Parent, Carer or Guardian will be required)	☐	☒
5	Prisoners?	☐	☒
6	Young offenders?	☐	☒
7	Those who could be considered to have a particularly dependent relationship with the investigator or a gatekeeper?	☐	☒
8	People engaged in illegal activities?	☐	☒
9	Others. Please indicate the participants below, and specifically any group who may be unable to give consent.	☐	☒
	Details of any other participant groups: (this box should expand as you type)		

Participant numbers and source Provide an estimate of the expected number of participants. How will you identify participants and how will they be recruited?

10	How many participants are expected?	N/A <i>(this box should expand as you type)</i>
11	Who will the participants be?	N/A
12	How will you identify the participants?	N/A

	Information for participants:	YES	NO	N/A
13	Will you describe the main research procedures to participants in advance, so that they are informed about what to expect?	☐	☐	☒
14	Will you tell participants that their participation is voluntary?	☐	☐	☒
15	Will you obtain written consent for participation?	☐	☐	☒
16	Will you explain to participants that refusal to participate in the research will not affect their treatment or education (if relevant)?	☐	☐	☒
17	If the research is observational, will you ask participants for their consent to being observed?	☐	☐	☒
18	Will you tell participants that they may withdraw from the research at any time and for any reason?	☐	☐	☒
19	With questionnaires, will you give participants the option of omitting questions they do not want to answer?	☐	☐	☒
20	Will you tell participants that their data will be treated with full confidentiality and that, if published, it will not be identifiable as theirs?	☐	☐	☒
21	Will you debrief participants at the end of their participation, in a way appropriate to the type of research undertaken?	☐	☐	☒
22	If NO to any of above questions, please give an explanation			
	<i>(this box should expand as you type)</i>			

	Information for participants:	YES	NO	N/A
24	Will participants be paid?	☐	☐	☒
25	Is specialist electrical or other equipment to be used with participants?	☐	☐	☒
26	Are there any financial or other interests to the investigator or University arising from this study?	☐	☐	☒
27	Will the research activity involve deliberately misleading participants in any way, or the partial or full concealment of the specific study aims?	☐	☐	☒
28	If YES to any question, please provide full details			

	<i>(this box should expand as you type)</i>
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SECTION H: Anticipated Risks

	Outline any anticipated risks that may adversely affect any of the participants, the researchers and/or the University, and the steps that will be taken to address them. If you have completed a full risk assessment (for example as required by a laboratory, or external research collaborator) you may append that to this form.		
1	Full risk assessment completed and appended?	Yes	☐
		No	☐
2	Risks to participants For example: sector-specific health & safety, emotional distress, financial disclosure, physical harm, transfer of personal data, sensitive organisational information		
	Risk to participants: NA <i>(this box should expand as you type)</i>	How you will mitigate the risk to participants: NA <i>(this box should expand as you type)</i>	
3	If research activity may include sensitive, embarrassing or upsetting topics (e.g. sexual activity, drug use) or issues likely to disclose information requiring further action (e.g. criminal activity), give details of the procedures to deal with these issues, including any support/advice (e.g. helpline numbers) to be offered to participants. Note that where applicable, consent procedures should make it clear that if something potentially or actually illegal is discovered in the course of a project, it may need to be disclosed to the proper authorities		
	NA <i>(this box should expand as you type)</i>		
4	Risks to the investigator For example: personal health & safety, physical harm, emotional distress, risk of accusation of harm/impropriety, conflict of interest		
	Risk to the investigator: NA <i>(this box should expand as you type)</i>	How you will mitigate the risk to the investigator: NA <i>(this box should expand as you type)</i>	
5	University/institutional risks For example: adverse publicity, financial loss, data protection		
	Risk to the University: <i>How you will mitigate the risk to</i> NA NA <i>(this box should expand as you type) (this box should</i>	<i>the University:</i> <i>expand as you type)</i>	
6	Environmental risks For example: accidental spillage of pollutants, damage to local ecosystems		
	Risk to the environment: NA <i>(this box should expand as you type)</i>	How you will mitigate the risk to environment: NA <i>(this box should expand as you type)</i>	

Disclosure and Barring Service			
If the research activity involves children or vulnerable adults, a Disclosure and Barring Service (DBS) certificate must be obtained before any contact with such participants.	YES	NO	N/A

7	Does your research require you to hold a current DBS Certificate?	☐	☐	☒
8	If YES, please give the certificate number. If the certificate number is not available please write "Pending"; in this case any ethical approval will be subject to providing the appropriate certificate number.			

SECTION I: Feedback, Consent and Confidentiality

1	Feedback What de-briefing and feedback will be provided to participants, how will this be done and when?
	NA <i>(this box should expand as you type)</i>
2	Informed consent Describe the arrangements to inform potential participants, before providing consent, of what is involved in participating. Describe the arrangements for participants to provide full consent before data collection begins. If gaining consent in this way is inappropriate, explain how consent will be obtained and recorded in accordance with prevailing data protection legislation.
	NA <i>(this box should expand as you type)</i>
3	Confidentiality / Anonymity Set out how anonymity of participants and confidentiality will be ensured in any outputs. If anonymity is not being offered, explain why this is the case.
	NA <i>(this box should expand as you type)</i>

SECTION J: Data Protection and Storage

	Does the research activity involve personal data (as defined by the General Data Protection Regulation 2016 "GDPR" and the Data Protection Act 2018 "DPA")?	YES	NO
1	"Personal data" means any information relating to an identified or identifiable natural person ('data subject'). An identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person. Any video or audio recordings of participants is considered to be personal data.		
	If YES, provide a description of the data and explain why this data needs to be collected:		
2	 <i>(this box should expand as you type)</i>		
	Does it involve special category data (as defined by the GDPR)?	YES	NO

3	“Special category data” means sensitive personal data consisting of information as to the data subjects’ – (a) racial or ethnic origin, (b) political opinions, (c) religious beliefs or other beliefs of a similar nature, (d) membership of a trade union (within the meaning of the Trade Union and Labour Relations (Consolidation) Act 1992), (e) physical or mental health or condition, (f) sexual life, (g) genetics, (h) biometric data (as used for ID purposes),	☐	☒
If YES, provide a description of the special category data and explain why this data needs to be collected:			
4			
(this box should expand as you type)			

	Will data from the research activity (collected data, drafts of the thesis, or materials for publication) be stored in any of the following ways?	YES	NO
5	Manual files (i.e. in paper form)?	☐	☒
6	University computers?	☐	☒
7	Private company computers?	☒	☐
8	Home or other personal computers?	☒	☐
9	Laptop computers/ CDs/ Portable disk-drives/ memory sticks?	☒	☐
10	“Cloud” storage or websites?	☒	☐
11	Other – specify:	☐	☒
12	For all stored data, explain the measures in place to ensure the security of the data collected, data confidentiality, including details of backup procedures, password protection, encryption, anonymisation and pseudonymisation:		
Study code is used, files are encrypted and password protected (this box should expand as you type)			

Data Protection			
	Will the research activity involve any of the following activities:	YES	NO
13	Electronic transfer of data in any form?	☐	☒
14	Sharing of data with others at the University outside of the immediate research team?	☐	☒
15	Sharing of data with other organisations?	☐	☒
16	Export of data outside the UK or importing of data from outside the UK?	☐	☒

17	Use of personal addresses, postcodes, faxes, emails or telephone numbers?	☐	☒
18	Publication of data that might allow identification of individuals?	☐	☒
19	Use of data management system?	☒	☐
20	Data archiving?	☐	☒
21	If YES to any question, please provide full details, explaining how this will be conducted in accordance with the GDPR and Data Protection Act (2018) (and any international equivalents, where appropriate): In order to complete my analysis I will use MS Excel <i>(this box should expand as you type)</i>		
22	List all who will have access to the data generated by the research activity:		
	Student researcher and Supervisor <i>(this box should expand as you type)</i>		
23	List who will have control of, and act as custodian(s) for, data generated by the research activity:		
	Student researcher <i>(this box should expand as you type)</i>		
24	Give details of data storage arrangements, including security measures in place to protect the data, where data will be stored, how long for, and in what form. Will data be archived – if so how and if not why not.		
	Study code is used, files are encrypted and password protected in the university cloud for duration of research (October 2024). Data after the research is discarded <i>(this box should expand as you type)</i>		
25	Please indicate if your data will be stored in the UWTSD Research Data Repository (see https://researchdata.uwtsd.ac.uk/). If so please explain. <i>(Most relevant to academic staff)</i>		
	N/A <i>(this box should expand as you type)</i>		
26	Confirm that you have read the UWTSD guidance on data management (see https://www.uwtsd.ac.uk/library/research-data-management/)	YES	☒
27	Confirm that you are aware that you need to keep all data until after your research has completed or the end of your funding	YES	☒

SECTION K: Declaration

	The information which I have provided is correct and complete to the best of my knowledge. I have attempted to identify any risks and issues related to the research activity and acknowledge my obligations and the rights of the participants. In submitting this application I hereby confirm that I undertake to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice which is published on the website: https://www.uwtsd.ac.uk/research/research-ethics/		
1	Signature of applicant:	Dhvani Gohil	Date: 21/06/2024

For STUDENT Submissions:

2	Director of Studies/Supervisor:	Itse Olaoye	Date: 16/07/2024
3	Signature:		

For STAFF Submissions:

4	Academic Director/ Assistant Dean:		Date:
5	Signature:		

Checklist: Please complete the checklist below to ensure that you have completed the form according to the guidelines and attached any required documentation:

☒	I have read the guidance notes supplied before completing the form.
☒	I have completed ALL RELEVANT sections of the form in full.
☒	I confirm that the research activity has received approval in principle
☐	I have attached a copy of final/interim approval from external organisation (where appropriate)
☐	I have attached a full risk assessment (where appropriate) ONLY TICK IF YOU HAVE ATTACHED A FULL RISK ASSESSMENT
☒	I understand that it is my responsibility to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice.
☒	I understand that before commencing data collection all documents aimed at respondents (including information sheets, consent forms, questionnaires, interview schedules etc.) must be confirmed by the DoS/Supervisor, module tutor or Academic Director.

RESEARCH STUDENTS ONLY

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RESEARCH STAFF ONLY

All communications relating to this application during its processing must be in writing and emailed to pgresearch@uwtsd.ac.uk , with the title 'Ethical Approval' followed by your name.

STUDENTS ON UNDERGRADUATE OR TAUGHT MASTERS PROGRAMMES should submit this form (and receive the outcome) via systems explained to you by the supervisor/module leader.

Research Proposal Form

MSc Public Health and Social Care in Practice Dissertation (CHS7004)

Fill in this form after discussions with your tutor.

The information will be formally submitted to your supervisor for approval.

Student Name	Student ID
Dhvani Gohil	2315279

**Please adapt the text boxes accordingly*

Proposed Research Topic:

Impact of housing insecurity on chronic health condition in the older population (50-70 years) who are suffering from mental health in the UK.

Research questions:

1. What are the primary factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom?
2. How does housing insecurity impact the mental well-being of older adults (aged 50-70) in the United Kingdom?
3. What effective strategies and policies can be implemented to reduce housing insecurity and its associated impacts on older adults (aged 50-70) in the United Kingdom?

Research methodology:

This research will employ a secondary research methodology to investigate the factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom, its impacts on their mental well-being, and to identify effective strategies to mitigate these issues. Secondary research involves collecting and analysing existing data and literature from various sources such as academic journals, government reports, policy documents, and reputable non-governmental organisation (NGO) publications. Sources will be selected based on their relevance, credibility, and comprehensiveness. Academic databases like JSTOR, PubMed, and Google Scholar will be utilised to locate peer-reviewed articles and studies on housing insecurity and its effects on older adults. Additionally, government websites and publications from organisations such as the Office for

National Statistics (ONS) and the Ministry of Housing, Communities & Local Government (MHCLG) will provide valuable insights and statistical data. A comprehensive literature review will synthesise

existing research, helping to frame the research questions within the context of current knowledge and identifying gaps in the literature.

The collected data will be analysed using a thematic analysis approach, categorising information into relevant themes that correspond to the research objectives, such as factors contributing to housing insecurity, impacts on mental health, the role of social support networks, and the effectiveness of current policies. This analysis will involve critically evaluating the data to identify patterns, trends, and relationships and comparing findings from different sources to ensure a comprehensive understanding of the issue. Ethical considerations will focus on maintaining the integrity and accuracy of the data used, with proper citation and acknowledgement of all sources to avoid plagiarism. The research acknowledges the limitations of secondary data, including potential gaps and the lack of recent studies, and suggests areas for future primary research. This methodology will thoroughly investigate housing insecurity among older adults in the UK, offering valuable insights for academic and policy-making communities.

Inclusion Criteria

The research will include:

Age Range: Individuals aged between 50-70 years old.

Geographic Location: Residents of the United Kingdom.

Mental Health Condition: Participants must have a diagnosed chronic mental health condition.

Housing Status: Individuals currently experiencing housing insecurity, including homelessness, overcrowding, or unaffordable housing.

Data Sources: Secondary data collected from academic journals, government reports, policy documents, and reputable NGO publications that focus on the specified demographic and conditions.

Exclusion Criteria

The research will exclude:

Age Range: Individuals younger than 50 years or older than 70 years.

Geographic Location: Residents outside the United Kingdom.

Mental Health Condition: Individuals without a diagnosed chronic mental health condition.

Housing Status: Individuals who are not currently experiencing housing insecurity.

Data Sources: Publications that do not meet the criteria of relevance, credibility, or comprehensiveness, and those not related to the specified demographic and conditions.

Screening of Articles

A systematic screening process will be conducted to ensure that only relevant and high-quality articles are included in the study. The screening will involve:

Initial Screening: Titles and abstracts will be reviewed to exclude clearly irrelevant studies.

Full-Text Review: The full texts of potentially relevant studies will be assessed for eligibility based on the inclusion and exclusion criteria.

Duplicate Removal: Duplicate records will be identified and removed.

PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses)

The PRISMA guidelines will be followed to enhance the transparency and completeness of the reporting process. This includes:

Flow Diagram: A PRISMA flow diagram will be used to illustrate the selection process of studies, showing the number of records identified, screened, and included in the review, as well as the reasons for exclusions.

Checklist: The PRISMA checklist will be employed to ensure all relevant aspects of the systematic review process are addressed.

Qualitative Appraisal

A qualitative appraisal of the included studies will be conducted to assess their quality and relevance. This will involve:

Critical Appraisal Tools: Standard critical appraisal tools will be used to evaluate the methodological quality of the studies, such as the CASP (Critical Appraisal Skills Programme) checklist for qualitative research.

Assessment Criteria: Studies will be assessed based on criteria such as credibility, transferability, dependability, and confirmability.

Synthesis of Findings: The findings from the qualitative appraisal will be synthesized to provide a comprehensive understanding of the evidence base, highlighting strengths and limitations.

Data Analysis

The collected data will be analyzed using a thematic analysis approach, categorizing information into relevant themes that correspond to the research objectives, such as factors contributing to housing insecurity, impacts on mental health, the role of social support networks, and the effectiveness of current policies. This analysis will involve critically evaluating the data to identify patterns, trends, and relationships, and comparing findings from different sources to ensure a comprehensive understanding of the issue.

Ethical considerations will focus on maintaining the integrity and accuracy of the data used, with proper citation and acknowledgment of all sources to avoid plagiarism. The research acknowledges the limitations of secondary data, including potential gaps and the lack of recent studies, and suggests areas for future primary research.

A brief overview (14-20 sentences, including 5 references)

Please provide a **brief overview** of the topic you intend to research in a lay public language, that is for a non-scientific audience:

This research explores the intersection of housing insecurity and mental health challenges among older adults (aged 50-70) in the United Kingdom. Housing insecurity, including issues such as homelessness, overcrowding, and unaffordable housing, significantly impacts this demographic's mental well-being (Mahmood et al., 2022). The study aims to identify the primary factors contributing to housing insecurity, examine its mental health impacts, and develop effective mitigation strategies.

Utilising secondary research, the study analyses data from academic journals, government reports, and NGO publications, leveraging resources like JSTOR, PubMed, and Google Scholar, as well as data from the Office for National Statistics (ONS) and the Ministry of Housing, Communities & Local Government (MHCLG) (Fitzpatrick & Bramley, 2022). Thematic analysis categorises information into themes such as factors contributing to housing insecurity, impacts on well-being, and the effectiveness of current policies.

Socioeconomic factors like low income, unemployment, and rising housing costs significantly contribute to housing insecurity among older adults (Paul et al., 2020). This insecurity exacerbates

mental health issues, leading to increased anxiety, depression, and stress, and affects physical health by increasing the risk of chronic conditions such as cardiovascular diseases (Berkowitz et al., 2021). Social support networks are crucial in mitigating these effects by providing emotional and practical assistance (Vicerra, 2022).

The study evaluates existing policies and support systems, identifying areas for improvement. Current interventions often need to be revised, highlighting the need for more comprehensive and targeted strategies to address the unique needs of older adults facing housing insecurity (Wilder et al., 2021). The findings aim to inform policymakers and contribute to developing more effective solutions to enhance the well-being of older adults.

In conclusion, this research provides insights into the factors and impacts of housing insecurity among older adults in the UK, offering evidence-based recommendations for policy and practice. It emphasises the need for a multifaceted approach to address the complex interplay between housing insecurity and mental health, ensuring better support and outcomes for this vulnerable population.

Aim (a broad statement capturing the overall purpose of this research)

This research aims to investigate the primary factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom, examine the impacts of housing insecurity on their mental well-being, and develop effective strategies to mitigate these issues, thereby enhancing the quality of life for this vulnerable population.

Objectives (outline 3-5 using bullet points)

Please provide the objectives of the intended research:

The Object of this research are as follow:

1. To explore the factors causing housing insecurity among the older population in the UK.
2. To assess the relationship between housing insecurity and the mental health of the older population in the UK.
3. To examine existing policies and then recommend best strategies for addressing housing issues of the aged population in the UK.

Ethical considerations (indicate ethical issues that are relevant to your research)

*Collecting primary data from human participants requires you to address these issues.
Using primary data sources still requires how you will address these issues.*

I will submit my research proposal and the UWTSD ethics form to my supervisor to receive ethical approval.

Yes

I will develop a research information letter and consent form to be handed to each participant.

NA

Voluntary informed Consent will be asked of each participant:

I will ensure participants will not be subjected to coercion, intimidation, and undue influence to participate in this research.

NA

I will ensure participants will be informed they have the right to withdraw and their data from this research.

NA

I will ensure to store the obtained signed consent forms securely and anonymously.

NA

I will ensure the collected data will be protected and stored securely and deleted after ending this study program.

NA

I confirm that I have discussed and agreed every section of this form with my supervisor and will only conduct my research in line with what has been agreed in this document

Yes

Signature: Dhvani Gohil

Date:.....21/06/24.....

Yes

Supervisor:

Signature.....

Date:.....

Appendix:

A Participant research information form

B Consent form

C List of Questions / Interview schedule



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Impact of housing insecurity on chronic health condition in the older population (50-70 years) who are suffering from mental health in the UK.

STUDENT NAME: D HVANI RA J ES H B H A I G O HIL

STUDENT I D: 2 3 1 5 2 7 9

MODULE TI TLE/CODE: LCHS7001PRAC TICE -BASED RESEARCH

DATE : 2 1 JU N 2 0 2 4

SUPERVISOR: D R. D IO LA BIJLHO U T

Table of Content

1. Introduction
2. Rationale of the Study
3. Aim of the Study
4. Research Questions
5. Literature Review
6. Methodology
7. Data Collection Methods/Materials
8. Data Analysis Techniques
9. Implications of the Research
10. Gantt Chart

INTRODUCTION

- Housing insecurity, including homelessness, overcrowding, and unaffordable housing, significantly impacts older adults (aged 50-70) in the UK (Mahmood et al., 2022).
- These challenges can severely affect their mental and physical well-being, leading to increased levels of anxiety, depression, and stress (Paul et al., 2020).
- This research aims to explore the factors contributing to housing insecurity, examine its impact, and identify effective strategies for mitigation.
- Utilising secondary data from reputable sources ensures a comprehensive understanding of the issue and informs evidence-based recommendations (Fitzpatrick & Bramley, 2022).

RATIONALE OF THE STUDY

- Housing insecurity is a growing concern for older adults in the UK, influenced by socioeconomic factors such as low income, unemployment, and rising housing costs (Mahmood et al., 2022).
- 

- This demographic is particularly vulnerable to the adverse effects of housing instability, which can exacerbate mental health issues and increase the risk of chronic health conditions (Berkowitz et al., 2021).
- Understanding housing insecurity and mental health interplay is crucial for developing effective interventions and policies.
- This study addresses the gap in the literature by focusing specifically on older adults, a group often overlooked in housing insecurity research (Paul et al., 2020).
- Insights from this research can inform policymakers and stakeholders to create more targeted and effective solutions (Fitzpatrick & Bramley, 2022).

AIM OF THE STUDY

- This research aims to investigate the primary factors contributing to housing insecurity among older adults (aged 50-70) in the United Kingdom (Mahmood et al., 2022)
- 

- To examine the impacts of housing insecurity on their mental and physical well-being (Berko et al., 2021).
- To develop effective strategies and policies to mitigate these issues, thereby enhancing quality of life for this vulnerable population (Fitzpatrick & Bramley, 2022).

RESEARCH QUESTIONS

- What are the primary factors contributing to housing insecurity among older adults (aged 50+) in the United Kingdom? (Paul et al., 2020).
 - To examine the impacts of housing insecurity on their mental and physical well-being (Berko et al., 2021).
 - To develop effective strategies and policies to mitigate these issues, thereby enhancing quality of life for this vulnerable population (Fitzpatrick & Bramley, 2022).
- 

KEY THEMES IN LITERATURE REVIEW

Theme 1: Factors Contributing to Housing Insecurity

- **Economic factors:** Low income, unemployment, and rising housing costs (Chen et al., 2022).
- **Social factors:** Family breakdown, social isolation, and lack of social support (DeLuca & Rosen, 2022).

Theme 2: Impacts on Health and Well-being

- **Mental Health:** Increased risk of depression, anxiety, and stress (Fan et al., 2022).
- **Physical Health:** There is a higher incidence of chronic illnesses due to inadequate housing conditions (Gyasi et al., 2020).

Theme 3: Policy and Intervention Strategies

- **Government Policies:** Analysis of current policies and their effectiveness (Olfert et al., 2023).
- 

- Community and NGO Interventions: Successful case studies and best practices (Hatem et al., 2020).

GAPS IN THE LITERATURE AND RESEARCH OPPORTUNITIES

Identified Gaps:

- **Lack of Focus on Older Adults:** Few studies specifically address the housing insecurity issues faced by adults aged 50-70 (Chen et al., 2022).
- **Limited Data on Long-term Impacts:** There is insufficient research on the long-term health impacts of housing insecurity among older adults (Chen et al., 2022).

Research Opportunities:

- **Longitudinal Studies:** Conducting longitudinal studies to track the long-term effects of housing insecurity on health and wellbeing (Hoke & Boen, 2021).
- **Policy Impact Analysis:** Evaluating existing policies' effectiveness and identifying improvement areas (Ritchie & Lewis, 2020).

Future Research Directions:

- We are exploring the role of community support networks in mitigating the impacts of housing insecurity (Howden-Cha et al., 2023).
- Investigating innovative housing solutions and interventions that could be scaled up to address this issue effectively (De & Rosen, 2022).

METHODOLOGY

- This research employs a secondary research methodology, utilising existing data and literature to investigate housing insecurity among older adults (DeLuca & Rosen, 2022).
 - Secondary data will be collected from academic journals, government reports, policy documents, and reputable NGO publications (Chen et al., 2022).
 - Data sources include JSTOR, PubMed, Google Scholar, and publications from the Office for National Statistics (ONS) and the Ministry of Housing, Communities & Local Government (MHCLG) (Olfert et al., 2023).
 - Thematic analysis will analyse data, identifying patterns and trends related to housing insecurity and its impacts (Hoke & Boen, 2021).
- 

METHODOLOGY

Inclusion Criteria

The research will include:

- **Age Range:** Individuals aged between 50-70 years old.
 - **Geographic Location:** Residents of the United Kingdom.
 - **Mental Health Condition:** Participants must have a diagnosed chronic mental health condition.
 - **Housing Status:** Individuals currently experiencing housing insecurity, including homelessness, overcrowding, or unaffordable housing.
- 

METHODOLOGY

- **Data Sources:** Secondary data collected from academic journals, government reports, policy documents, and reputable NGO publications that focus on the specified demographic and conditions.

Exclusion Criteria

The research will exclude:

- **Age Range:** Individuals younger than 50 years or older than 70 years.
 - **Geographic Location:** Residents outside the United Kingdom.
 - **Mental Health Condition:** Individuals without a diagnosed chronic mental health condition.
- 

METHODOLOGY

- **Housing Status:** Individuals who are not currently experiencing housing insecurity.
- **Data Sources:** Publications that do not meet the criteria of relevance, credibility, comprehensiveness, and those not related to the specified demographic and conditions.

Screening of Articles

A systematic screening process will be conducted to ensure that only relevant and high-quality articles are included in the study. The screening will involve:

- **Initial Screening:** Titles and abstracts will be reviewed to exclude clearly irrelevant studies.
 - **Full-Text Review:** The full texts of potentially relevant studies will be assessed for eligibility based on the inclusion and exclusion criteria.
- 

METHODOLOGY

- **Mental Health Condition:** Individuals without a diagnosed chronic mental health condition.
- **Duplicate Removal:** Duplicate records will be identified and removed.

PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses)

The PRISMA guidelines will be followed to enhance the transparency and completeness of the reporting process. This includes:

- **Flow Diagram:** A PRISMA flow diagram will be used to illustrate the selection process of studies, showing the number of records identified, screened, and included in the review, as well as the reasons for exclusions.
- 

METHODOLOGY

- **Checklist:** The PRISMA checklist will be employed to ensure all relevant aspects of the systematic review process are addressed.

Qualitative Appraisal

A qualitative appraisal of the included studies will be conducted to assess their quality and relevance. This will involve:

- **Critical Appraisal Tools:** Standard critical appraisal tools will be used to evaluate the methodological quality of the studies, such as the CASP (Critical Appraisal Skills Programme) checklist for qualitative research.
- 

METHODOLOGY

- **Assessment Criteria:** Studies will be assessed based on criteria such as credibility, transferability, dependability, and confirmability.
- **Synthesis of Findings:** The findings from the qualitative appraisal will be synthesized to provide a comprehensive understanding of the evidence base, highlighting strengths and limitations.

Data Analysis

Thematic Analysis Approach

- **Categorization:** Organize information into themes aligned with research objectives
 - Factors contributing to housing insecurity
 - Impacts on mental health
 - Role of social support networks • Effectiveness of current policies
- 

METHODOLOGY

- **Critical Evaluation:**

- Identify patterns, trends, and relationships
- Compare findings across different sources

- **Objectives:**

- Ensure comprehensive understanding of housing insecurity among older adults
 - Synthesize data to provide valuable insights for academic and policy-making communities
- 

DATA COLLECTION METHODS/MATERIALS

- Data for this research will be collected from secondary sources such as academic journals, government reports, policy documents, and publications from reputable NGOs (HowdenChapman et al., 2023).
 - Academic databases like JSTOR, PubMed, and Google Scholar will be utilised to find relevant peer-reviewed articles (Fan et al., 2022).
 - Government publications from sources such as the Office for National Statistics (ONS) and the Ministry of Housing, Communities & Local Government (MHCLG) will provide essential statistical data (Gyasi et al., 2020).
- 

- NGO reports and publications will offer additional insights into the impacts and interventions related to housing insecurity (Hatem et al., 2020).

DATA ANALYSIS TECHNIQUES

Thematic Analysis: This technique will categorize and analyze qualitative data, identifying patterns, themes, and relationships within the collected literature and reports. (Braun & Clarke, 2006).

- Steps involve data familiarization, coding, theme development, and reviewing themes.
- Ensures a comprehensive understanding of the factors contributing to housing insecurity and its impacts.

Comparative Analysis: This method will compare findings from different sources to identify commonalities and discrepancies. (Ritchie & Lewis, 2003).

- It helps to validate results and provide a balanced perspective on housing insecurity among older adults.

Content Analysis: This technique will systematically analyze the content of various documents to quantify the presence of certain words, themes, or concepts. (Hsieh & Shannon, 2005).

- It helps understand the emphasis on different factors in the literature.

DATA ANALYSIS TECHNIQUES

MS Excel for Data Visualization: (Walkenbach, 2013).

- Used for creating charts, graphs and tables to visually represent data findings
- Enhances understanding and communication of data patterns and trends.

Statistical Calculations: (Winston, 2016).

- Excel functions such as mean, median, standard deviation, and regression analysis will be employed to perform statistical calculations
- These calculations will help quantify relationships and differences identified in the thematic and content analyses.

Data Interpretation: (McFedries, 2013)

- Insights from visualizations and statistical outputs will be interpreted to draw meaningful conclusions
- 

- Helps to link the quantitative findings with the qualitative themes identified earlier.

IMPLICATIONS OF THE RESEARCH

Policy Development:

- Findings can inform policymakers about the key factors contributing to housing insecurity among older adults, leading to the development of more effective housing policies and support programs (Chen et al., 2022).
- Evidence-based recommendations can help shape legislation aimed at reducing housing insecurity and improving mental and physical health outcomes for older adults.

Social Services:

- Insights from the research can guide social service agencies in designing targeted interventions and support mechanisms to address the specific needs of older adults facing housing insecurity (DeLuca & Rosen, 2022).

- Enhances the ability of social workers and health professionals to identify and support vulnerable populations more effectively.

IMPLICATIONS OF THE RESEARCH

Academic Contributions:

- Contributes to the existing body of literature on housing insecurity and its impacts, particularly focusing on older adults, an often-overlooked demographic (Fan et al., 2022).
- Provides a foundation for future research on housing insecurity, mental health, and aging.

Community Awareness:

- Raises awareness among the general public and community organizations about the challenges facing older adults in securing stable housing (Gyasi et al., 2020).
 - Encourages community-based solutions and support networks to help mitigate the impacts of housing insecurity.
- 

GANTT CHART

TASKS	WEEKS 1-2	WEEKS 3-4	WEEKS 5-6	WEEKS 7-8	WEEKS 9-10	WEEKS 11-12	WEEKS 13-14	WEEKS 15-16	WEEKS 17
Receiving Ethical Approval									
Literature Review									
Data Collection									
Data Analysis									
Writing Introduction									
Writing Literature Review									
Writing Methodology									
Writing Results and Analysis									
Writing Conclusion and Recommendations									
First Draft Review and Revisions									
Final Review and Submission									



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