

APPLICATION 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:	Shyam Pravinbhai Gadhiya			
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 London IICL			
4	Campus:	London			
5	E-mail address:	2422042@student.uwtsd.ac.uk			
6	Contact Telephone Number:	07553529826			
For students:					

7	Student Number:	2422042
8	Programme of Study:	Msc Public Health and Social Care
9	Director of Studies/Supervisor:	Itse Olaoye

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	Are you specifically employed to undertake this research in either a paid or voluntary capacity?	Voluntary	YES	☐	NO	☐
7		Employed	YES	☐	NO	☐
8	Is the research being undertaken within an existing UWTSD Athrofa	If YES then the permission question	YES	☐	NO	☐

	Professional Learning Partnership (APLP)?	below does not need to be answered.				
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:	"Determinants of Low Birth Weight in Low-Income Communities: A Case Study (UK)": A Systematic Review		
2	Proposed start date:	6 October 2025	Proposed end date:	2 February 2026
	Introduction to the Research The low birth weight (LBW) is defined as a live-born infant weighing less than 2,500 grams remaining as a major public health concern in the UK. For example, around 6.5 per 1,000 births in England and Wales have been classified as LBW with a rate that has reflected limited enhancement over the past decades from the national statistics. LBW is closely connected to the neonatal mortality, developmental delays and an enhanced risk of chronic disease in adulthood. The distribution of LBW is uniformed across the country with prevalence is majorly high for the low-income and socio-economically deprived areas especially those within the lowest quintiles of the UK Index of Multiple Deprivation (IMD). The deprived communities often face intersecting challenges including poor housing conditions, lower access to antenatal services and high exposure to maternal health challenges like smoking and insufficient nutrition. Despite the UK’s national maternal health initiatives, persistent inequalities show that the structural determinants including deprivation, education and environmental exposure continue to shape birth outcomes. This systematic review will synthesise the current evidence on the determinants of LBW in low-income UK communities to support more equitable, evidence-based interventions.			
3	Purpose of Research Activity The purpose of this research is to investigate the way socio-economic, behavioural, environmental and healthcare-related determinants contribute to the prevalence of LBW across the newborns in the deprived UK regions. The review will comprehend the multifactorial pathways influencing the birth outcomes by informing targeted maternal-child health strategies. The emphasis of these populations			

	is justified since LBW rates are consistently higher among mothers residing in the areas of deprivation to describe immediate requirements for context-specific analysis and interventions.										
4	Research Question Main Research Question - Among live-born infants in low-income UK communities, what determinants (e.g., socioeconomic deprivation, maternal factors, environmental exposures) are associated with low birth weight (<2,500 g)? <table border="1"> <thead> <tr> <th>Element</th><th>Description</th></tr> </thead> <tbody> <tr> <td>Population (P)</td><td>Live-born infants or mother-infant in lower-income UK communities</td></tr> <tr> <td>Exposure (E)</td><td>Determinants including socio-economic deprivation, maternal age, education, smoking, nutrition, housing quality and healthcare access</td></tr> <tr> <td>Comparison (C)</td><td>Not applicable as the observational data will be synthesised</td></tr> <tr> <td>Outcome (O)</td><td>Low birth weight (<2,500 g)</td></tr> </tbody> </table> Table 1: PECO Framework Additional sub-research questions - How does socioeconomic deprivation, including income and education, other determinants influence LBW prevalence in low-income communities of the UK? - What role do environmental and housing conditions, like overcrowding and air pollution, play in LBW outcomes? - How can local healthcare access and antenatal care impact the prevention of LBW in deprived areas of the UK?	Element	Description	Population (P)	Live-born infants or mother-infant in lower-income UK communities	Exposure (E)	Determinants including socio-economic deprivation, maternal age, education, smoking, nutrition, housing quality and healthcare access	Comparison (C)	Not applicable as the observational data will be synthesised	Outcome (O)	Low birth weight (<2,500 g)
Element	Description										
Population (P)	Live-born infants or mother-infant in lower-income UK communities										
Exposure (E)	Determinants including socio-economic deprivation, maternal age, education, smoking, nutrition, housing quality and healthcare access										
Comparison (C)	Not applicable as the observational data will be synthesised										
Outcome (O)	Low birth weight (<2,500 g)										
5	Aims of Research Activity This research aims to explore the factors behind low-birth-weight LBW in a chosen low-income neighbourhood in the UK.										
6	Objectives of Research Activity										

- To assess maternal health factors, including smoking and nutrition, influencing low birth weight outcomes.
- To examine socioeconomic deprivation, such as income and education, on low-birth-weight prevalence.
- To analyses environmental and housing conditions, including overcrowding and air pollution, affecting birth outcomes.
- To evaluate the impact of local healthcare access and antenatal care on preventing low birth weight

Proposed methods

Research Philosophy

The research will have an **interpretivist philosophy** that will aim at exploring **social realities** of low birth weight (LBW) in the unique context of low-income communities located in the UK. The interpretivism will enable more insightful examination of the subjective feelings and visions of major stakeholders on the issue of LBW. The given philosophy will be especially suitable since the focus of the study is to investigate complicated social processes regarding the health disparities.

Research Approach

The study will incorporate the **systematic review** approach because it seeks to comprehend the underlying reasons, views and experiences that lead to LBW in deprived societies. The broader social, environmental and health care related issues that influence LBW, will be critically analysed thro systematic review approach. The study will be conducted in the form of a **systematic review** of the research since the available secondary data in the studies or reports in the field will be analysed deeply and deep diving into this research phenomenon can also be possible due to systematic review. The design will enable the study to use the existing data that was already done in other studies that have been conducted about LBW in low-income neighbourhoods. The sources consisting of information on maternal health and LBW will be included in this systematic review.

Research Strategy

A **search strategy** with **Boolean operators** will be used in which thematic analysis will be conducted by identifying the most desired keywords and connecting it with Boolean operators “AND” and “OR” with respect to LBW determinants. The entire scenario as to how various issues like socioeconomic status, maternal behaviours, access to health facilities, can lead to LBW in a particular circumstance.

Keywords	Boolean Operators (AND)	Boolean Operators (OR)	Database

"Low birth weight, socioeconomic, factors, maternal, infant"	"Socioeconomic factors" AND "Maternal health"	"Socioeconomic factors" OR "Maternal health"	Science Direct
"Pregnancy outcomes, pollution, overcrowding, housing, conditions"	"Environmental determinants" AND "Housing conditions"	"Environmental determinants" OR "Housing conditions"	Springer
"Maternal nutrition, prenatal care, healthcare"	"Antenatal care" AND "Healthcare access"	"Antenatal care" OR "Healthcare access"	ResearchGate
"Smoking in pregnancy, risk factors, domestic violence, health"	"Behavioural risk factors" AND "Psychosocial stress"	"Behavioural risk factors" OR "Psychosocial stress"	Google Scholar
"Public health interventions, programs, health disparities"	"Policy measures" AND "Health equity"	"Policy measures" OR "Health equity"	Google Scholar

Table 2: Search Strategy

Justification for Systematic Review

Systematic review was selected on the basis of ensuring reproducibility, transparency, and comprehensiveness in terms of reviewing the determinants of low birth weight in low-income communities. Contrasting with narrative reviews, a systematic review employs rigorous procedures to apply to identification, selection, appraisal, and synthesis of pertinent literature in a bid to restrict bias and enhance reliability. This approach enables the combination of varied researches in the spectrum of socioeconomic, maternal, environmental, and health care.

Research Design

A Descriptive **systematic review** research design will be pursued in the study, which will be investigating the determinants of low birth weight (LBW) within a low-income community in the UK. The systematic review will be conducted following PRISMA 2020 guidelines. The electronic searches will be performed across databases including PubMed, ScienceDirect, SpringerLink and Google Scholar using Boolean operators ("AND"; "OR"). Only peer-reviewed observational studies including cohort, case-control and cross-sectional studies conducted in the UK and published between 2021-2025 will be included. The studies focusing on intervention effects without analysing determinants will be excluded. The data extraction and quality appraisal will follow a transparent process to lower bias. The project will be taking advantage of the available secondary data consisting of prior research, reports, and data on LBW in other comparable contexts. This method will be economical in terms of costs incurred and provides a timely and highly detailed research. The design

will enable thorough investigation of LBW determinants where the chosen community is located. Data that has been collected through the previous published articles, journals, and case studies, will be analysed in the study.

Inclusion and Exclusion Criteria

<i>Inclusion Criteria</i>	<i>Exclusion Criteria</i>
UK-based peer-reviewed researches on determinants of LBW	Studies conducted outside the UK
Systematic review research design	Other than Systematic review research design
Studies published between 2021-2025	Before publications of 2021
Empirical and qualitative evidence on this subject such as outcome on LBW	Articles not reporting LBW as an outcome

Table 3: Inclusion and exclusion criteria

Location of research activity
UK

Data Analysis Techniques

Data analysis in the study will be based on thematic analysis which has been widely applied in a systematic review. Thematic analysis will comprise the process of identification, analysis and reporting of themes in the data. The research makes systematic interpretation of the variables that lead to give clear information about LBW, using secondary data that will have been previously gathered. Data will be collected from the peer-reviewed articles, google scholar, and several secondary sources.

8

The results found from various data sources will be cross verified in order to find out areas of commonality, inconsistencies, and possible insights. Thematic analysis will permit a full explanation of multifactorial origins of LBW, giving a finely grained, locally specific picture of causation that may figure in policy and practice. The data will be analysed with the view of extracting essential determinants of LBW that include maternal health behaviours, access to healthcare, and environmental factors.

Ethical Considerations

	This study utilizes systematic review, and the ethical consideration will majorly lie in the fact that the secondary data is used properly and according to the data protection laws. the data will be synthesised by thematic analysis to identify recurring patterns and contextual relationships between the determinants and LBW outcomes. This research will also involve the secondary data only; no personal data will be collected. All of the reviewed articles will have followed through the ethical approval from their respective institutions. The data files will be securely encrypted on the University's encrypted system, accessible only to the researcher and supervisor. Conclusion In conclusion, this research will give fundamental evidence on LBW determinants in low-income UK communities. This review will provide a comprehensive understanding of the way deprivation shaping LBW in the UK on integrating the evidence across social, environmental and healthcare domains. The final outcomes will support public health planning informing local maternal health strategies by contributing to lower the social inequalities in birth outcomes within disadvantaged communities.
	Research activity outside of the UK

10	Use of documentation not in the public domain: Are any documents NOT publicly available?	NO	☒
		YES	☐
11	All documents and data used will be publicly available, peer-reviewed, and accessible through academic databases, ensuring compliance with UK and international data protection regulations.		

	Does your research relate to one or more of the seven aims of the Well-being of Future Generations (Wales) Act 2015?	YES	NO
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:		

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 study uses only secondary published data; no direct participants are involved.	☐	☒

	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?	None. This research involves a systematic review of secondary data only.
11	Who will the participants be?	Not applicable, as no primary data collection will be undertaken.
12	How will you identify the participants?	Not applicable. Data will be drawn solely from published peer-reviewed studies, reports, and official statistics.

	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			
	This research is a systematic review of secondary published data and does not involve human participants.			

	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>			

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		
	<i>Risk to participants:</i> N/A	<i>How you will mitigate the risk to participants:</i> N/A	
3	If research activity may include sensitive, embarrassing or upsetting topics such as sexual activity, drug use or issues likely to disclose information requiring further action such as criminal activity, give details of the procedures to deal with these issues, including any support/advice such as 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		
	N/A		
4	Risks to the investigator For example: personal health & safety, physical harm, emotional distress, risk of accusation of harm/impropriety, conflict of interest		
	<i>Risk to the investigator:</i> No physical or emotional risk to the researcher or participants is anticipated, as only secondary data will be analysed	<i>How you will mitigate the risk to the investigator:</i> Have regular meeting with supervisor	
5	University/institutional risks For example: adverse publicity, financial loss, data protection		
	<i>Risk to the University:</i> N/A	<i>How you will mitigate the risk to the University:</i> N/A	
6	Environmental risks For example: accidental spillage of pollutants, damage to local ecosystems		
	<i>Risk to the environment:</i> N/A	<i>How you will mitigate the risk to environment:</i> N/A	

	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?
	N/A

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.
	N/A
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.
	N/A

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	<i>"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.</i>	☐	☒
	If YES, provide a description of the data and explain why this data needs to be collected:		
2	This research utilizes systematic review, and the ethical consideration will majorly lie in the fact that the secondary data is used properly and according to the data protection act 2018. The original researchers who will have collected the secondary data will have sought consent of their use, and the research will see that any particular identifiers of the subjects are cut off to safeguard their privacy (Szabó and Boros, 2023).		
	Does it involve special category data (as defined by the GDPR)?	YES	NO
3	<i>"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),</i>	☐	☒
	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	All files will be password-protected and encrypted, and stored securely in the University OneDrive. No storage manual will be used or portable storage. The student researcher and supervisor have exclusive access. Information will be stored until the project is completed and then will be deleted forever.		
	The file will be password-protected and encrypted, and stored in the University OneDrive (cloud service).		

	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):		
	The file will be password protected and encrypted and stored in the university onedrive (cloud service). and the data will be discarded after the end of the research(may 2025)		
22	List all who will have access to the data generated by the research activity:		
	The student research and the supervisor		
23	List who will have control of, and act as custodian(s) for, data generated by the research activity:		
	The student researcher		
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.		
	The file will be password protected and encrypted and stored in the university onedrive (cloud service)		
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>)		
	Not Applicable		
26	Confirm that you have read the UWTSD guidance on data management (see https://www.uwtsd.ac.uk/library/research-data-management/)	YES	☒

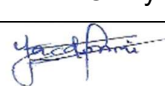


27	Confirm that you are aware that you need to keep all data until after your research has completed or the end of your funding	YES	☒
----	--	-----	-------------------------------------

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:	Shyam Pravinbhai Gadhiya	Date: 16/08/2025

For STUDENT Submissions:

2	Director of Studies/Supervisor:	Dr Itse Olaoye	Date: 13/11/2025
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

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

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.