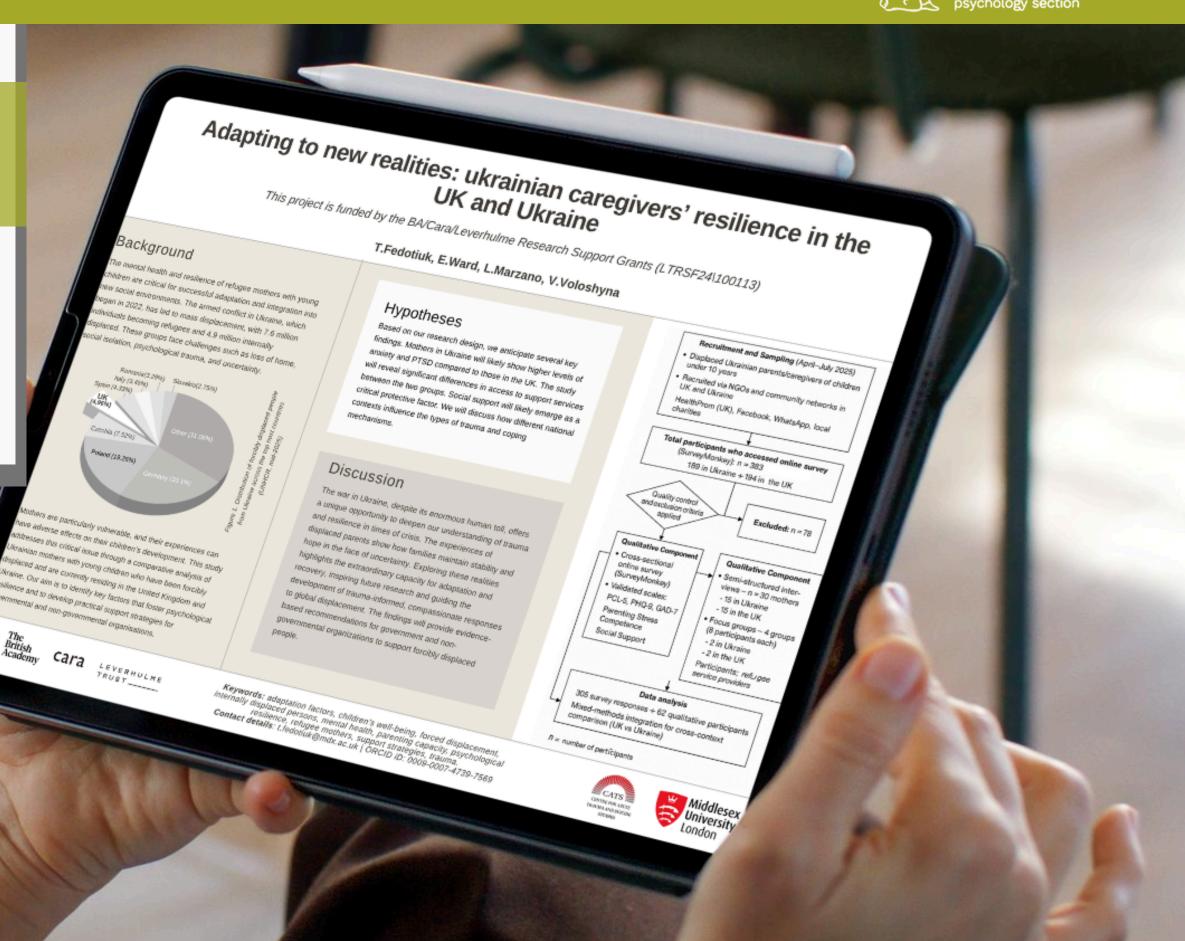




**25TH NOVEMBER 2025** 

**Conference Posters** 







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# Adapting to new realities: Ukrainian caregivers' resilience in the UK and Ukraine

This project is funded by the BA/Cara/Leverhulme Research Support Grants (LTRSF24\100113)

T.Fedotiuk, E.Ward, L.Marzano, V.Voloshyna

# Background

The mental health and resilience of refugee mothers with young children are critical for successful adaptation and integration into new social environments. The armed conflict in Ukraine, which began in 2022, has led to mass displacement, with 7.6 million individuals becoming refugees and 4.9 million internally displaced. These groups face challenges such as loss of home, social isolation, psychological trauma, and uncertainty.

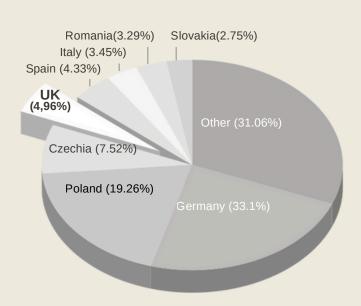


Figure 1. Distribution of forcibly displaced peopl from Ukraine across the top host countries (UNHCR, mid-2025)

Mothers are particularly vulnerable, and their experiences can have adverse effects on their children's development. This study addresses this critical issue through a comparative analysis of Ukrainian mothers with young children who have been forcibly displaced and are currently residing in the United Kingdom and Ukraine. Our aim is to identify key factors that foster psychological resilience and to develop practical support strategies for governmental and non-governmental organisations.

# Hypotheses

Based on our research design, we anticipate several key findings. Mothers in Ukraine will likely show higher levels of anxiety and PTSD compared to those in the UK. The study will reveal significant differences in access to support services between the two groups. Social support will likely emerge as a critical protective factor. We will discuss how different national contexts influence the types of trauma and coping mechanisms.

## Discussion

The war in Ukraine, despite its enormous human toll, offers a unique opportunity to deepen our understanding of trauma and resilience in times of crisis. The experiences of displaced parents show how families maintain stability and hope in the face of uncertainty. Exploring these realities highlights the extraordinary capacity for adaptation and recovery, inspiring future research and guiding the development of trauma-informed, compassionate responses to global displacement. The findings will provide evidence-based recommendations for government and non-governmental organizations to support forcibly displaced people.

#### Recruitment and Sampling (April-July 2025) Displaced Ukrainian parents/caregivers of children under 10 years Recruited via NGOs and community networks in **UK and Ukraine** HealthProm (UK), Facebook, WhatsApp, local charities Total participants who accessed online survey (SurveyMonkey): n = 383 n = 363 UK189 in Ukraine + 194 in ithe UK Quality control Excluded: n = 78and exclusion criteria applied **Qualitative Component Qualitative Component** Cross-sectional Semi-structured interonline survey views - n = 30 mothers (SurveyMonkey) - 15 in Ukraine Validated scales: - 15 in the UK PCL-5, PHQ-9, GAD-7 Focus groups – 4 groups (8 participants each) Parenting Stress - 2 in Ukraine Competence - 2 in the UK Social Support Participants; refugee service providers Data analysis 305 survey responses + 62 qualitatiive participants Mixed-methods integration for cross-context comparison (UK vs Ukraine) n = number of participants















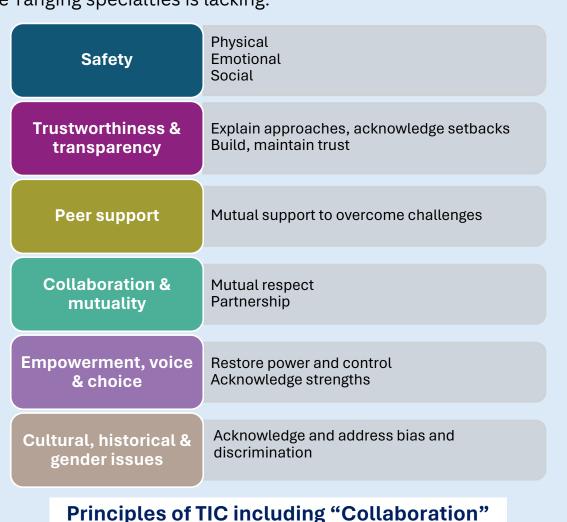
## Patient and stakeholder collaboration in trauma-informed care education and training – a scoping review

Dr Helen Anne Nolan, Associate Professor of Medical Education, Usoro Akpan, PhD candidate Warwick Medical School



Background Methods Results

- Trauma-informed care (TIC) recognises and responds to trauma and promotes recovery for individuals by transforming healthcare services<sup>1</sup>.
- Principles of TIC include "collaboration and mutuality", which advocates for partnership working with patients. "Empowerment, voice and choice" recognises how patients have traditionally been disempowered and seeks to restore autonomy 2,3.
- These principles are strongly congruent with approaches to "patient involvement" in healthcare and healthcare professions education (HPE)4,5.
- TIC education should include collaboration and empowerment, ensuring that patient perspectives inform professionals' development<sup>6</sup>.
- Evidence-based guidance for patient involvement in TIC education in wide-ranging specialties is lacking.

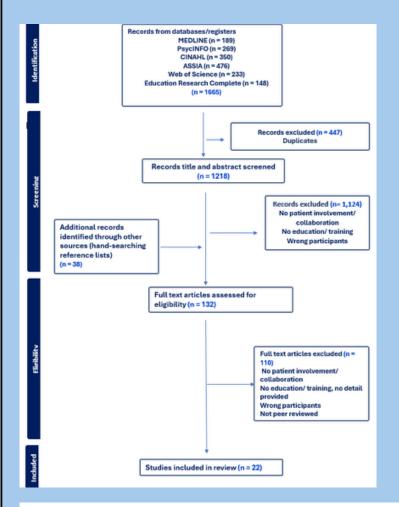


and "Empowerment, voice and choice"

A scoping review was used to identify evidence for patient involvement in TIC education for healthcare learners7

•Key databases - Medline, PsychInfo, CINAHL, Education Research Complete, Web of Science, ASSIA - were systematically searched for terms relating to TIC, HPE, and wide-ranging terms relating to patient involvement.

- A scoping review was used to identify evidence for patient involvement in TIC education for healthcare learners<sup>7</sup>
- Key databases Medline, PsychInfo, CINAHL, Education Research Complete, Web of Science, ASSIA were systematically searched for terms relating to TIC, HPE, and wide-ranging terms relating to patient involvement.



PRISMA overview of study selection

Link to references and list of included studies



22 studies were included. Disciplines included mental health, primary care, emergency medicine, gastroenterology and clinical skills. Dates ranged from 2015 – 2025.

#### Summary of qualitative themes

Diverse approaches to patient involvement in TIC education

Approaches included patient narrative sharing, flexible alternatives to embedding narratives, codesign and codelivery, consultation, arts-based approaches.

Patient involvement redistributes power to highlight trauma impacts

Incorporation of patient perspectives challenge privileges regarding which knowledge is valued in HPE and enabled understanding of experiences of marginalised groups

Patients' alternative perspectives promote authentic and impactful learning regarding TIC

Alternative perspectives to medicalised models of trauma, led to more impactful learning and were identified as most valuable part of learning

 ${\hbox{TIC principles are variably applied in enabling patient involvement in TIC education}}\\$ 

Approaches include; Relationship-building through transparency and power-sharing, use of guiding principles, proactive measures for wellbeing and distress and compensation for involvement. These were inconsistently applied or described.

#### **Discussion and conclusions**

Wide-ranging educational interventions were identified. TIC was relevant in diverse clinical disciplines and particularly necessary for marginalised groups. Descriptions and approaches to patient involvement varied with some studies provided limited reflection.

Patient involvement prioritised alternative perspectives in learning, providing richer authentic insights on trauma beyond medicalised models. Wide-ranging approaches to patient involvement offer diverse, creative options for embedding patient voice, while upholding patient safety. Reflection on rationale and application of TIC principles, and theoretical underpinnings of learning, alongside patient-centred evaluation, may enhance future practice in TIC



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# Identifying exposure to traumatic life events, post-traumatic stress, and subsequent support needs in urology patients



Eimear Ruane-McAteer a, b, c, Helen Richards a, c, d, Derek Hennessey d, Paul Sweeney d, Dónal Fortune b, c

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Despite widespread agreement on the importance of Trauma-Informed Care, significant gaps remain in research & implementation, particularly in general hospital settings

#### Trauma history is an important consideration for Urology patient population.

People with trauma found to experience \( \tau \) urology needs \( \text{disproportionately represented in Urology} \) patient populations \( [1, 2] \) Invasive nature of examinations, tests, treatments in Urology (e.g. cystoscopy, prostate biopsy, digital rectal examination, BCG treatments, catheterisation)

Systematic review by Marshall and colleagues[3]



• Trauma + ↑ cancer risk: e.g. increased likelihood of engaging in risk-taking health behaviours such as drug or alcohol misuse, smoking, and sexually risky behaviours, increased exposure to HPV in cases of sexual abuse, and other hypotheses discussed such as chronic inflammation and immune dysregulation Challenges to health seeking behaviours for people with trauma experiences

- † distress and discomfort with cancer screening procedures
- o Perceived similarities of tests/procedures and the original trauma
- Perception of losing control, lying still, exposing body, and physical touch
- Clinician-level factors including gender and/or unknown care providers
- Confined clinical spaces

To identify rates of reported trauma in patients attending a urology outpatient service; and, to explore patient views on adaptations to delivery of patient care.

Full ethical approval from CREC (Reference Number: ECM 4 (x) 10/09/2024; ECM 5 (5) 30/07/2024; ECM 3 (i) 11/09/2025

- Patients provided with information sheet at check-in to urology outpatient clinics.
- Participants who completed questionnaires and consented, were contacted to schedule interview.
- Debrief sheet provided with a list of services to access further support if required.

#### Measures:

- Trauma exposure & (c)PTSD:
- International Trauma Exposure Measure[4] International Trauma Questionnaire (ITQ)[5]
- Accommodation/Support Need Request: (bespoke scales)

Patient trust in health care professionals (HCPs) ability to respond to disclosures of trauma sensitively and appropriately (1=No trust - 5=Complete trust)

Confidence to request an accommodation or adaptation to care (1=No confidence - 5=Complete confidence). Types of accommodation/support needs based on the principles of Trauma-Informed Care.

#### Results

#### **Patient Characteristics**

N=349 patients completed questionnaires (January-April 2025; response rate, 69.66%) Respondents were predominantly male (n=220, 63.0%), over 65 years (n=133, 38.1%), married/cohabiting (n= 220, 63.0%), owned their homes (n=229, 65.6%), no reported past or current mental health difficulties (n=253, 72.5%).

#### Trauma Exposure

Lifetime exposure: n=206 (59.03%, range 1-22 traumatic events) endorsed at least 1

Childhood exposure: n=105 (50.97% of all trauma exposed respondents; 30.09% of all study respondents) endorsed at least 1 traumatic event aged <18 years; range 1-16 traumatic events. Post-Traumatic Stress: n= 23 (12.14% of trauma exposed patient) met the criteria for PTSD or Complex PTSD (Table 1).

Trust & Confidence in Clinicians: 65.1% reported some or complete trust in their clinician; **50.4%** reporting confidence to ask for changes to their care (Figures 1 & 2).

Table 1. Post Traumatic Stress	n Scor	Score Rang e	Met [N (% trauma	
DTSD	4.79	0-23	3 (1.46%)	
Formiliee RTSP diagnostic	5.83	0-23	22 (10.68%)	
		23 (12.14%)		

References: [1] Link et al., 2007; [2] Selai, et al., 2023; [3] Marshall, et al., 2023; [4] Hyland, et al., 2021; [5] Cloitre, et al., 2018

Special thanks to clerical, clinical, and support staff in MUH OPD & St John's Urology for their support for this

## Most Frequently Reported Accommodations

1Explaining the details of any examination and the reason for performing it (n=158, 45.3%)

2Knowing the details of examinations before appointment (including items of clothing to remove; n=121, 34.7%)

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3Providing chaperones or allowing a trusted friend/family to be present (n=118, 33.8%)

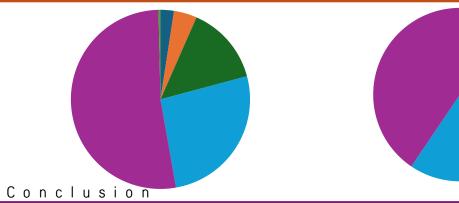
4Warning before physical touch (n=76, 21.8%)

5Asked preference for HCP gender for examinations (n=76, 21.8%)

& Hearing your HCP acknowledge that examinations could feel difficult emotionally without having to self-disclose

7Ensuring another member of staff is present (n=53, 15.2%)

Conducting the examination in a different position (e.g. lying or sitting in different way; n=38, 10.9%)



#### Most Frequently Reported Traumatic Events

1Someone close to you was diagnosed with a lifethreatening illness or experienced a life-threatening accident. (n=98, 28.1%)

25omeone close to you died in an awful manner. (n=89,

3You were repeatedly humiliated, put down, or insulted by another person. (n=67, 19.2%)

4You were diagnosed with a life-threatening illness. (n=66,

5You were physically assaulted by someone other than a parent or guardian. (n=61, 17.5%)

6You were repeatedly made to feel unloved, unwelcome, or worthless. (n=60, 17.2%)

You were repeatedly bullied. (n=52, 14.9%)

8You witnessed another person experiencing extreme suffering or death. (n=51, 14.6%)

9You were sexually harassed (unwanted sexualised comments or behaviours). (n=45, 12.9%)

10ou were repeatedly neglected, ignored, rejected, or isolated. (n=45, 12.9%)

#### High proportion of urology patients have been exposed to traumatic life events.

Relatively low numbers currently meeting criteria for post-traumatic stress suggests significant resilience in the population, however nature of medical appointments may result in re-traumatisation.

Accommodations endorsed by respondents (regardless of trauma exposure) and mixed trust and confidence in clinicians to respond to disclosures/support requests supports the need for universal implementation of trauma-informed care strategies.

Simple strategies may facilitate patients who have experienced trauma and are attending urology to feel more comfortable and supported.

Results suggest that inclusion of trauma-informed care as a component of urology training would equip clinicians with knowledge, skills, and understanding to better support this patient population in light of the identified trauma needs.

Further data analysis (qualitative interviews - patients & HCPs) to better understand patient experiences & support needs. Dissemination of study findings to HCP staff in MUH.



# Investigating the Association Between Complex Post-Traumatic Stress Disorder and Hoarding Disorder

Bronwen Dawson, Dr James Gregory, Dr Falguni Nathwani, Dr Neil Roberts South Wales Doctoral Programme in Clinical Psychology, Cardiff University

#### INTRODUCTION

Hoarding Disorder (HD) is a chronic, debilitating condition characterised by persistent difficulties in discarding possessions

Trauma is a proposed vulnerability factor in the cognitive-behavioural model of HD (Steketee & Frost, 2003)

Studies report that experiences of childhood and lifetime trauma are pervasive in the HD population, but the prevalence of diagnosed Post-Traumatic Stress Disorder (PTSD) in this population is low And yet empirical evidence suggests that trauma sequelae comparable to symptoms of the Complex PTSD (CPTSD) Disturbances in Self Organisation (DSO; affective dysregulation, negative self-concept, and difficulties in relationships), is associated with hoarding severity This cross-sectional study investigated the relationship between symptoms of CPTSD DSO and hoarding severity.

#### **METHOD**

**Participants.** Participants (*N* = 89) over 18y (*M*age = 37.48, *SD* = 14.64) recruited online. All participants reported clinically significant HD symptoms (≥14 HRS-SR; excluding brain injury or neurological conditions).

**Procedure.** Participants completed an online survey on their experiences of hoarding, trauma, and DSO symptoms. Participants had the option to enter a prize draw for a £25 voucher.

Measures. Hoarding Rating Scale Self-Report (HRS-SR; Tolin et al., 2010), Savings Inventory—Revised (SI-R; Frost et al., 2004), International Trauma Questionnaire (ITQ; Cloitre et al., 2018), Difficulties in Emotion Regulation Scale (DERS; Gratz & Roemer, 2004), Forms of Self-Criticising/Attacking and Self-Reassuring Scale (FSCRS; HS, hated self; IS, inadequate self; Gilbert et al., 2004), Experiences of Close Relationships—Short Form (ECR-S; Wei et al., 2007), Childhood Trauma Questionnaire—Short Form (CTQ-SF; Bernstein et al., 2003), Life Events Checklist for DSM-5 (LEC-5; Weathers et al., 2013).

#### **RESULTS**

#### Sample Descriptives (N).

Gender. 76.4% (68) female	Ethnicity. 60.7% (54) White		
<i>Marital status</i> . 64.0% (57) single	Education. 37.1% (33) Undergraduate		
Living status. 46.1% (41) alone	HD as primary difficulty. 53.9% (48)		

Variable Means (SD)				
SI-R total. 53.91 (13.03)	ECR-S anxious. 26.65 (7.60)			
DERS. 106.67 (23.74)	ECR-S avoidant. 20.52 (7.18)			
FSCRS HS. 8.38 (5.47)	CTQ. 53.00* (20.69)			
FSCRS IS. 22.91 (8.24)	<i>LEC-5</i> . 5.00* (3.51) *median			

From the CTQ, 68.7% (n = 62) of participants reported exposure to at least one type of childhood traumatic event

From the LEC-5, 91.0% (n = 81) of participants reported exposure to at least one type of lifetime traumatic event

# Hypothesis 1. A greater proportion of participants would meet the diagnostic criteria for CPTSD than PTSD.

PTSD (10.7%, n = 9); CPTSD (34.5%, n = 29); DSO only (22.6%, n = 19); No symptoms (32.1%, n = 27)

Differences between groups differed from equal distribution:  $\chi^2(3, N = 84) = 11.81$ , p = .008. Probable CPTSD emerged more frequently than PTSD with large effect after Bonferroni correction ( $\alpha = .0083$ ):  $\chi^2(1, N = 38) = 10.53$ , p = .006. No other comparisons significant

# Hypothesis 2. Hoarding severity is associated with the DSO symptoms individually and in combination.

Hoarding severity (SI-R total) correlated with affective dysregulation (DERS, r = .305, p < .001) and negative self-concept (FSCRS HS, r = .283; IS, r = .297; both ps < .001) but not with difficulties in relationships (ECR-S anxious, r = .166; avoidant, r = .122; both ps > .05) *Hierarchical regression.* Model 1 (predictors: DERS, FSCRS HS and IS) accounted for 11% variance in hoarding severity: F[3, 84] = 3.32, p = .02. Entering the predictors' interaction term at step 2 did not account for any additional variance of hoarding severity ( $\Delta F$  = .01, p = .922). None of the predictors were individually significant (ps < .05)

# Hypothesis 3. The relationship between traumatic exposure and hoarding symptom is mediated by DSO symptoms.

The relationship between childhood traumatic experiences and hoarding severity was fully mediated by DSO symptoms:  $\Sigma ab = .10$ , Boot SE = .05, Boot 95% CI [.01, .20]; none of the DSO symptoms alone was significant

Although lifetime traumatic experience was positively associated with hoarding symptoms, there was no evidence to suggest that this relationship operated through the DSO symptoms:  $\Sigma ab = .04$ , Boot SE = .20, Boot 95% CI [-.31, .49]

#### **DISCUSSION**

Elevated CPTSD and most participants reporting adverse childhood or lifetime traumatic experience may suggest an increased risk of CPTSD in HD population

Affective dysregulation and negative self-concept related to hoarding severity replicates prior research findings and suggests these constructs are pertinent in HD

Neither anxious nor avoidant attachment correlated with hoarding severity; contrary to existing evidence suggesting HD to be most strongly related to an anxious interpersonal attachment type (Chia et al., 2021). Possibly due to methodological factors (e.g., orientation of ECR-S)

Existing evidence of traumatic exposure preceding the onset of HD, and our mediation findings, suggests childhood traumatic experience may be a vulnerability of HD through its impact on developmental processes associated with DSO constructs such as emotional regulation strategies and identity

**Implications.** Findings provide a new basis for understanding how traumatic experiences may be linked to hoarding symptoms. Clinicians may consider using cognitive therapies specifically targeted for the treatment of CPTSD in the context of supporting individuals with HD

**Limitations.** Findings due to HD or some other diagnosis? Susceptibility to self-reporting bias. Cannot determine causal inference.

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# Profiles of observed PTSD symptoms arising from autogenic Criterion A events: A UK survey of clinicians



#### Introduction

Autogenic PTSD (APTSD) refers to PTSD in response to one's own actions. It has also been referred to as 'self-induced' or 'offence-related PTSD'.

Research has typically focused on PTSD arising from one's own offending behaviour (or externalising behaviours). Prevalence rates of offence-related PTSD are up to 76.6% in perpetrators of violent crimes (Soh et al., 2023). and 42.6% related to a perpetrated homicide (Badenes-Ribera et al., 2021).

Less research has focussed on PTSD occurring due to one's own non-suicidal self-injury and suicide attempts (or internalising behaviours). Westermair et al. (2020) found deep wrist lacerations with associated suicidal ideation were associated with greater PTSD symptoms than similar accidental injuries. Of those who survived suicide attempts, 27.5% to 46.7% met the criteria for PTSD in relation to the attempt.

There is a lack of existing guidance on how to identify and treat APTSD. This could lead to perpetuated mental distress and risk presentations. Thus, an understanding of how APTSD presents in relation to different autogenic behaviours is a starting point for developing evidence-based clinical practice.

The aim of this study is to explore the profiles of PTSD symptoms in relation to autogenic behaviours (offending, self-harm, and suicide attempts) as observed by treating clinicians.

# Methodology



 A non-experimental, cross-sectional esurvey design was utilised



- Registered healthcare workers (n=102) aged between 21 and 70 years; mostly female, and registered psychologists.
- The majority reported working with psychological trauma presentations 'frequently' or 'all the time'.

#### Materials



An e-survey exploring clinician's observations off PTSD symptom clusters within patients due to their own selfharm, suicide attempts, and offending behaviour

# Procedure

- The survey hosted via Microsoft Forms.
- Snowball and purposive sampling
- Data collected between May - July 2024.

# Approvals

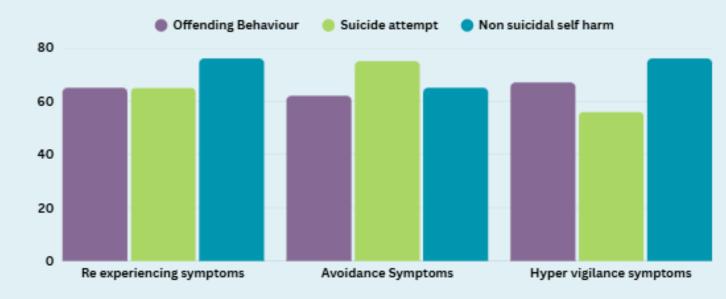
Permission was gained from the research governance structures in the lead authors' organization.

# Results

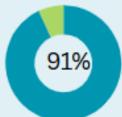
All PTSD symptom clusters were endorsed (see Figure) as having been observed in patients' as a result of their own self-harm, suicidal and offending behaviours, to some degree. Avoidance was the most commonly endorsed symptom cluster, followed by re-experiencing and hypervigilance.

The proportion of respondents who endorsed working with patients with any PTSD symptoms related to their own behaviour was significantly higher for offending behaviour, than for self-harm and suicidal behaviour. (p<0.001)

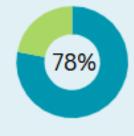
#### Symptom Endorsement by Autogenic Behaviour



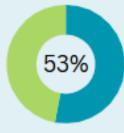
#### **Binomial Tests Exploring Differences in Proportions of Staff**



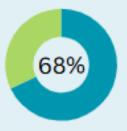
Reported working with a patient who displayed any PTSD symptoms related to their own behaviour. The proportions of respondents was significantly higher for offending behaviour (p<0.001)



Worked with a patient who had received treatment for trauma needs related to their own behaviour. The proportions of staff were significantly higher for those with offending and suicidal behaviours, compared to self-harm (p<0.05)



Worked with a patient formally diagnosed with PTSD related to their own behaviour. The proportion of staff was significantly higher for offending behaviour compared to self-harm and suicidal behaviour (p<0.05)



Worked with a patient meeting probable PTSD criterion, exclusive & inclusive of the functional impairment criterion. The proportion of staff was significantly higher for offending behaviour (all p's<0.001).

# Discussion

APTSD is frequently observed by clinicians working in healthcare. This study highlights the need for greater awareness of the potential for APTSD in clinical populations, as well as a deeper understanding of the symptom-profiles.

All PTSD symptom clusters were endorsed, though there were differences in the symptom profiles across the autogenic behaviours. Understanding such differences might help to explain differences in prevalence rates and clinician awareness of APTSD reported elsewhere.

There are implications for assessment and treatment.

- Self-harm and suicide attempts should be considered as potential Criterion A events when assessing for PTSD.
- Offence paralleling behaviours could be conceptualised within the APTSD framework.
- Exploration of the role of avoidance in psychological treatment (e.g., driven by PTSD vs. driven by shame/guilt).
- A trauma-sensitive approach is needed in offence focussed work.

Further investigation into PTSD due to internalising behaviours is needed to understand prevalence and profiles. Examination of profiles between different types of externalising and internalising behaviours may also be useful. Exploration of the efficacy of existing PTSD treatments for APTSD is also critical.

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# Factors impacting on the integration of autogenic sources of PTSD into clinical practice: A UK survey



#### Introduction

PTSD arising from autogenic (self) sources is under explored. Whilst it's most commonly explored in regard to offending behaviour, research has identified that to non-suicidal self-injury (NSSI) and suicidal attempts (MacNair, 2015; Jallade et al., 2005; Mahlako et al., 2024) can also lead to PTSD for the person engaging in the behaviour.

Prevalence rates of PTSD arising from violent crimes are 1.5% - 76.6% (Soh et al., 2023). for suicide attempts, and between 27.5% (Stanley et al., 2019) - 46.7% (Bill et al., 2012) surviving suicide. These prevalence rates appear comparable to traditional Criterion A events, such as serious physical trauma (30%) and sexual assault (41.5%).

Untreated PTSD can lead to poorer treatment responses and an ongoing risk of harm to others (Gray et al., 2011). Therefore, not recognising APTSD and leaving it untreated is likely to have negative impacts on the individual' and society

Despite this, APTSD is absent from Clinical guidance, protocols and training and education programmes. Resultantly, we have limited understanding of how clinicians approach working with autogenic sources of PTSD, as well as their understanding and acceptance of the notion that PTSD can arise from one's own actions.

This poses a number of challenges to services, clinicians and service users, as we have little understanding of how clinicians integrate this area of need into trauma practice. Establishing clinical practice and factors underpinning clinician behaviour is essential to establish clinical and research priories.

Moreover, it is important to explore the factors that are hindering integration between awareness of autogenic sources and implementing this in clinical practice.

#### Aims

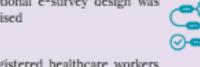
#### The current study sought to establish

- Clinical awareness of APTSD, and its different sources
- Clinician's attitudes of autogenic sources meeting Criterion A
- Current consideration and integration of APTSD needs in clinical practice.
- Factors that impact on the integration of APTSD into clinical practice

# Methodology



Design A non-experimental, cross- Procedure. The survey was hosted via sectional e-survey design was



aticipants Registered healthcare workers were invited to complete the

#### An e-survey exploring

- Experience of working with psychological trauma
- Awareness & attitudes of PTSD arising form ones own
- · integration of autogenic sources in clinical practice.

- Microsoft Forms.
- Data was collected between May - July 2024.
- Informed consent obtained from participants prior survey completion.
- A de-brief statement was offered following completion

Approvals Permission was gained from the research governance structures in the lead authors' organization.

#### Results



Registered psychologists - 66.7% Consultant psychiatrists - 4.9% Psychotherapist - 7.8% Psychological practitioner/counsellor - 9.8% Nurse - 8.8%

Average years of professional registration



# Awareness that PTSD can arise from ones own actions

'Limited' Awareness vs. Good awareness 'Limited' Awareness vs. Good awareness

Demographics

significantly less liley to integrate autogenci sources of PTSD into clinical practice 'frequently' or 'all the time' to integrate into clinical practice p<.001)

Less likely to integrate into:

Psychoeducation (p=.024)

Trauma processing activities (p=.026)

Assessment activities (p=.014),



#### The impact of the type of autogenic sources are Criterion A experiences

Most respondents were supportive of autogenic experiences being Criterion A experiences, with only a minority rejecting the notion, a degree of ambivalence was noted. Analysis, using the McNamar's Test of proportion demonstrated greater levels of ambivalence relating to NSSI sources. compared to suicide attempts (p<0.001) and offending behaviour (p=0.027).

Unsure Self Harm Offending Behaviour Suicide attempt 20 40

#### Impact of being 'unsure' whether behaviour meets criterion A requirements on integrating autogenic sources into clinical practice

Type of clinical activity	Offending behaviour	Suicide Attempt	Self Harm
Assessment Activities	p=.04	p=.0011	p=.05
Psychoeducation	ns	p=.004	p=.04
Trauma Processing	ns	p=.048	ns

#### The impact of Gender and type of autogenic source



respondents significantly more likely to be unsure that offending behaviour met criterion A requirements (p=.01). Further exploration revealed this association was found for females working in forensic/prison settings only (p=.035).

#### Discussion

Most clinicians reported having an awareness of autogenic sources of PTSD (APTSD). Additionally, most clinicians affirmed their validity for the criterion requirements for PSTD, however a degree of ambivalence towards autogenic sources was noted, especially for NSSI, where a third of respondents were unsure if engaging in NSSI was potentially a traumatic experience.

Whilst most reported awareness of APTSD, and considered them to be criterion A experience's, only half of respondents reported integrating APSTD into clinical activities, suggesting that some sources of PTSD are left untreated. Lower levels of integration were associated with

- limited awareness of APTSD
- ambivalent attitudes towards, APTSD as a Criterion A experience
- The source of APTSD, with self harm reporting the lowest support and integration into clinical activities

#### Implications

Current findings suggest a systematic approach to training, inclusive of frontline staff through to trauma specialists and service commissioners is needed to ensure that autogenic sources of PTSD are effectively recognised, responded to, and treated.

Factors underlying the discordance between acceptance of APTSD as a Criterion A experience and the limited integration in clinical practice indicate warrant further exploration. Relatedly, ambivalence towards NSSI autogenic sources reflects a clinical research priority, especially in the context of wider evidence suggesting some health professionals hold negative views of this population. Similarly, the role of gender, in the recognition of offending related autogenic sources reflects a key area of investigation given the predominance of female psychologists in secure settings.

Finally, addressing the lack of clinical guidance from professional, national and specialist trauma bodies is a priority. Clinical guidance documents have demonstrated efficacy in the effective management of mental health presentations (Setkowsk et al., 2021) and could address the current relative invisibility of autogenic sources of PTSD.

#### Conclusions

It is apparent that currently autogenic sources of PTSD are poorly reflected in education, training activities and national guidelines. The study's findings and existing evidence base demonstrate the validity of APTSD and highlight the need to include it in frameworks ,education and practice. Therefore increasing awareness of APTSD and addressing negative attitudes are crucial as without confident understanding, clinicians risk being to provide holistic and compassionate care.

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# Risk and Protective Factors for Post Traumatic Stress Disorder (PTSD) and Disturbances in Self-Organisation (DSO) Symptom Severity in Trauma-Exposed Perinatal Women: The Role of Adverse Childhood Experiences and Perceived Social Support



**Authors**: Dr. April Lloyd (Clinical Psychologist), Dr. Cerith Waters (Clinical Psychologist), Dr. Jac Airdrie (Clinical Psychologist), Dr. Catrin Lewis (Research Associate), Professor Neil Roberts (Clinical Psychologist), **Affiliations**: National Centre for Mental Health (NCMH), Cardiff University.

#### Introduction

Perinatal women are at increased risk of Post Traumatic Stress Disorder (PTSD), but less is known about Complex PTSD (CPTSD) and Disturbances in Self-Organisation (DSO) among pregnant and postnatal women. Perinatal women can be particularly vulnerable to trauma-related symptomology due to the profound emotional, physiological, and identity changes associated with pregnancy and motherhood, childbirth-related stressors and the possibility of the reactivation of past traumas.

This study sought to examine the rates of PTSD, CPTSD, and DSO in a traumaexposed perinatal sample. It investigated the predictive roles of childhood maltreatment (direct forms of abuse of neglect such as physical or sexual abuse), household dysfunction (indirect stressors within the home environment such as incarceration or domestic violence), and perceived social support from friends, family, and significant others on PTSD and DSO symptom severity.

#### Methodology

Seventy-four trauma-exposed perinatal women participated in the study and completed the following measures.

Childhood Maltreatment & Household Dysfunction: Adverse Childhood Experiences Questionnaire (ACE-10; Chapman et al., 2004)

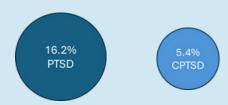
Perceived Social Support from friends, family and others: Multidimensional Scale of Perceived Social Support (MSPSS; Zimet et et al., 1988)

PTSD and DSO Symptom Severity:
International Trauma Interview (Cloitre et al., 2018)

**Statistical Analysis:** Bivariate correlations and hierarchical regressions examined relationships between predictors and symptom severity, controlling for significant covariates.

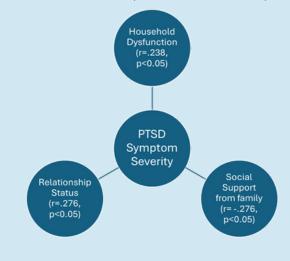
#### Findings & Results

The majority of participants (67.6%) did not meet any diagnostic criteria. 16.2% met criteria for PTSD, 10.8% for DSO only, and 5.4% for CPTSD.

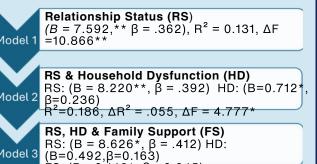


#### **PTSD Symptom Severity**

Higher PTSD symptom severity was associated with greater household dysfunction, lower family support, and the absence of a partner relationship.



All three factors were key predictors of PTSD symptom severity. Household dysfunction lost significance once family support was included, suggesting that the impact of early household dysfunction may be partly explained by current relational support.

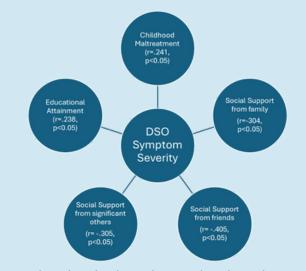


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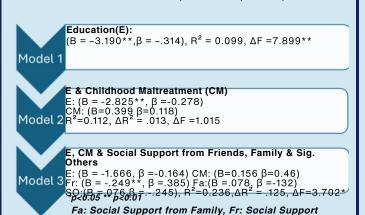
# 10.8% DSO

#### **DSO Symptom Severity**

Higher DSO symptom severity was associated with greater childhood maltreatment, lower family, friend and significant other support, and lower educational attainment.



Lower levels of education and reduced support from friends were the strongest predictors of DSO symptom severity. Childhood maltreatment was not significant in the model, but this may be explained by shared variance with education (r=.279, p<.05)



from Friends, SO: Social Support from Significant Others

#### **Discussion**

Overall, these findings highlight both shared and distinct mechanisms underlying PTSD and DSO symptomatology in trauma-exposed perinatal women.

While social support was a critical protective factor for both outcomes, the specific sources of support differed, with family support more closely linked to PTSD symptoms and friend support emerging as protective for DSO symptoms.

Early relational adversity, such as household dysfunction, and demographic factors, such as education level, differentially influenced symptom severity across the two profiles.

These results underscore the importance of considering the unique developmental and relational pathways contributing to different trauma-related outcomes.

#### **Clinical Implications**

The findings from this study highlights the need for:

The recognition of a 'DSO-only' group, underscoring the importance of services that are guided by individual needs rather than diagnostic thresholds.

Emphasis on a relational approach in perinatal care; encouraging clinicians to assess social support and implement interventions that strengthen social connectedness.

Interventions tailored to educational backgrounds, ensuring accessibility and promoting equitable engagement.

Overall, the findings support a trauma-informed, relational approach to assessment and treatment within perinatal services.

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# Subjective-Objective Sleep Discrepancy and Sleep-Related Psychological Factors in Individuals With Complex PTSD

N. Mumenah<sup>1'2'3</sup>, I. Hartescu<sup>1</sup>, D.J Morris<sup>4'5</sup>, J.B Barker<sup>1</sup>

#### BACKGROUND



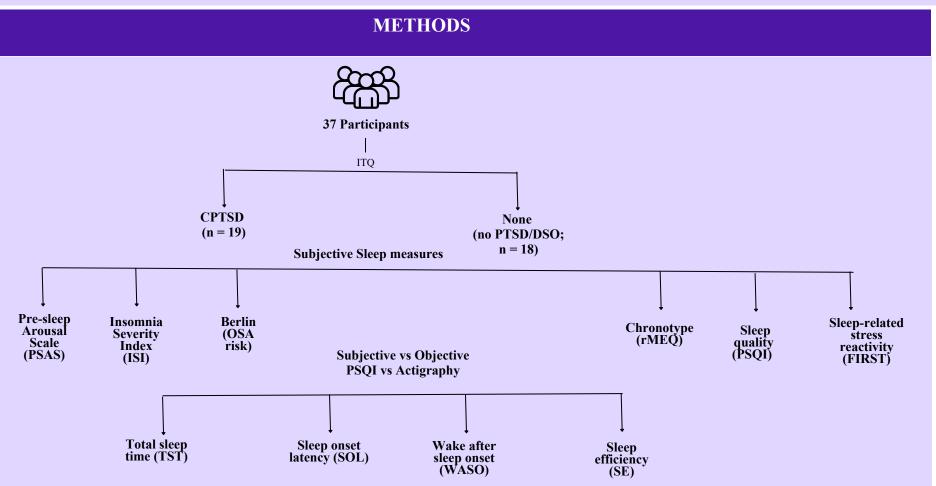
CPTSD is characterised by enduring trauma-related symptoms, emotional dysregulation, and cognitive hyperarousal, all of which may disrupt sleep.



While subjective sleep disturbances are well documented in trauma-exposed populations, objective sleep findings are often inconsistent.



This study examined subjective and objective sleep parameters, sleeprelated psychological factors, and subjective—objective sleep discrepancy in adults with CPTSD compared to none



#### RESULTS

The groups did not differ significantly in age, sex, or education. The CPTSD group showed markedly elevated cognitive hyperarousal, with PSAS-cognitive scores significantly higher than the None group (Fisher's Exact p = .034,  $\phi = .33$ ). Somatic hyperarousal was not significantly different. FIRST and ISI scores were higher in the CPTSD group but did not reach statistical significance (p = .055, d = 0.65), (p = .15). Chronotype and OSA risk also did not differ between groups.

#### Between-Group Comparison of Actigraphy Sleep Parameters (None vs. CPTSD)

#### PSQI vs. Actigraphy Results Within-Subject Comparison of PSQI and Actigraphy Sleep Measures

			Variable PSQI (M ± SD) Actigr ± SD)			Actigraphy (M ± SD)	Mean Difference	Statistic	p-value	
					O (min)	59.55 ± 65.00	88.98 ± 28.59	-29.43	t(39) = -2.86	.007*
ctigraphy ariable	None (n = 18)M ± SD	CPTSD (n = 19)M ± SD	Test Statistic	p-value	Efficiency	83.95 ± 12.46	74.24 ± 8.02	9.72	t(39) = 5.07	< .001*
OL (min)	30.89 ± 29.44	24.58 ± 22.79	U = 162	.784						
VASO (min)	93.11 ± 32.02	80.84 ± 22.55	t(35) = 1.38	.176	Onset	39.54 ± 46.24	27.65 ± 26.06	<ul><li>(Wilcoxon)</li></ul>	Z = -1.45	.147
ST (min)	368.22 ± 38.34	373.53 ± 63.76	t(35) = -0.31	.760	cy (min)					
leep Efficiency (%)	73.88 ± 8.62	75.22 ± 7.19	t(35) = -0.52	.607	Sleep (min)	429.75 ± 86.38	371.13 ± 50.48	58.63	t(39) = 4.42	< .001*
te. None = participa	ants without PTSD or	DSO: CPTSD = particip	ants meeting crite	ria for Complex	sitive differ	ences indicate PS0	QI > actigraphy. Ne	gative differences	indicate PSQI < a	ctigraphy.

ally significant at p < .05.

#### **CONCLUSION**

CPTSD was characterised by heightened cognitive hyperarousal and elevated stress-related vulnerability to sleep disturbance. The prominent mismatch between subjective and objective WASO suggests that perceptual alterations of sleep may be a key feature in trauma-related sleep disturbance. These findings highlight the importance of incorporating both subjective and objective methods when assessing sleep in CPTSD and suggest that interventions targeting hyperarousal may help improve sleep quality.

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# Introducing Trauma-Informed Practice Education in the Radiology Department: Assessing Feasibility, Acceptability, and Need

Dr Dominique McGinlay, Radiology Registrar, Dr Gemma McGivern, Radiology Consultant NHS Greater Glasgow and Clyde



Trauma-informed practice is an approach that recognises the widespread impact of trauma and prioritises safety, trust, empowerment, and collaboration within healthcare interactions. In clinical settings such as radiology where intimate, invasive, or potentially distressing procedures may occur there is growing recognition of the need to integrate trauma-informed principles.

The Scottish Government's National Trauma Transformation
Programme has highlighted the importance of embedding trauma-informed approaches across public services, including healthcare.

This quality improvement project aimed to assess the current knowledge, attitudes, and practices of radiology professionals regarding trauma-informed care, evaluate the feasibility and acceptability of trauma-informed education within the department.

#### Methodology

A brief, anonymous questionnaire was developed and distributed electronically to all radiology consultants, registrars, and sonographers in the department. The questionnaire consisted of 10 items assessing:

- How familiar are you with the concept of trauma-informed care?
- Have you received any formal training or education on trauma-informed approaches in clinical practice?
- How often do you consider a patient's potential history of trauma when planning or conducting radiological procedures?
- In your practice, how comfortable do you feel adapting communication or procedure protocols to better support patients with a history of trauma?
- Which of the following do you routinely do during patient interactions? (Select all that apply)
- Do you feel your department supports or encourages trauma-informed practice (e.g., through policies, training, debriefing)?
- How confident are you in identifying signs of patient distress or trauma during imaging procedures?
- Are you aware of the Scottish Government's National Trauma
   Transformation Programme or similar national policies on trauma-informed care?
- Would you engage electively in undertaking a learn-pro module on trauma informed practice?
- What is your job role?

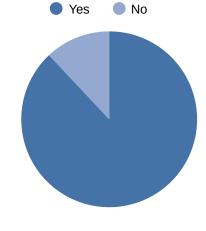
#### Results

A total of 25 departmental staff completed the survey, comprising radiology consultants (32%), registrars (36%), and sonographers (32%).

- Familiarity and Training
  - Only 4% (1 respondent) reported being very familiar with traumainformed practice, while 56% had no familiarity at all.
  - 88% had not received any formal trauma informed training; the remainder were unsure if they had.
- Current Practice and Confidence
  - Only 12% reported always considering a patient's potential trauma history when planning or conducting imaging; 44% rarely did.
- In terms of comfort adapting communication to support traumaaffected patients, 56% felt moderately comfortable, while 28% felt slightly or not at all comfortable.
- 64% reported being only somewhat confident in identifying signs of distress or trauma, with just 8% feeling very confident and 28% feeling not so confident or not at all confident.
- Routine Supportive Practices
  - Respondents indicated the following practices during patient interactions:
    - 92% routinely explained procedures in advance.
    - 88% allowed time for patient questions or concerns.
    - 76% offered choices or control (e.g., who is present, stopping the scan).
    - Only 8% reported using trauma-sensitive language.
- Departmental Support and Awareness
  - 44% of participants felt the department does not support or encourage trauma informed practice, whilst 56% felt neutral.
  - No participants felt the department supports or encourages trauma informed practice.
  - Only 8% were aware of the Scottish Government's National Trauma Transformation Programme.
- Education Acceptability
  - 88% indicated they would be willing to complete a LearnPro module on trauma-informed care.



Are you aware of the Scottish Government's national trauma transformation programme or similar national policies on trauma informed care?



Would you engage electively in undertaking a learnpro module on trauma informed practice?

AlwaysUsuallySometimesRarely

How often do you consider a patient's potential history of trauma (e.g., sexual violence, medical trauma) when planning or conducting radiological procedures?

#### Conclusion

This quality improvement project has demonstrated a clear need and high level of acceptability to trauma-informed education in the radiology department.

The feasibility of delivering relevant education has been established, laying the groundwork for possible change

established, laying the groundwork for possible chang in education and ultimately improved patient care.

#### DR SASKIA PHELPS. DR GUANLAN MAO. DR ALASDAIR CHURCHARD. DR LAURA FISK

# INTERGENERATIONAL IMPACT OF HOMELESSNESS ON **MATERNAL MENTAL HEALTH AND CHILD OUTCOMES:** A NARRATIVE REVIEW

# UNIVERSITY OF OXFORD, OXFORD INSTITUTE OF CLINICAL PSYCHOLOGY TRAINING AND RESEARCH

The traumatic impact of homelessness on families can be severe and long lasting. It can affect children through the negative impact of insecure housing on maternal mental health. However, studies regarding the association between maternal mental health and child outcomes in homeless families have not yet been synthesised. This systematic review explored the prevalence of this association in research literature, the quality and strength of the evidence, and whether the Family Stress Model helped to explain the relationship between parental distress and child outcomes in the context of homelessness. This aimed to develop greater understanding of the impact of these experiences on under-served homeless family populations.

#### Definitions

Mental Health: A 'person's condition with regard to their psychological and emotional well-being' (Oxford Dictionary).

Child outcomes: Outcomes pertaining to cognitive, educational, academic, behaviour, or mental health domains. Homelessness: Any experience of housing instability, housing insecurity, temporary accommodation, unsuitable housing, and previous homelessness (Children's Commissioner, 2019; Children's Society, 2020; Hock et al., 2024).

The systematic review was completed according to The Preferred Reporting Items for Systematic reviews and Meta-Analyses (PRISMA) framework (Page et al., 2021). Full searches of Pubmed, Psychinfo, Medline, CINAHL and SCOPUS databases were conducted. The protocol for this review was registered with the International Prospective Register of Systematic reviews (PROSPERO) in November 2023 (Registration number: CRD42023487596).

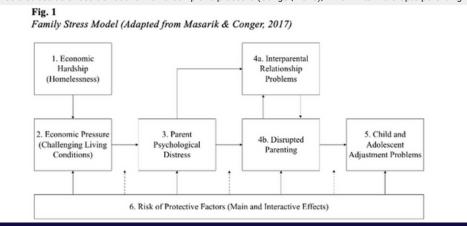
Theoretical in November 2020 (Registration Hamber, OND-2020-07-070).				
Inclusion Criteria for Papers:	Exclusion Criteria for Papers:			
Original, quantitative research which included reference to maternal mental health, child outcomes, and empirical association between these variables within the context of homelessness.	Papers without substantial focus on the association between maternal mental health and child outcomes			
Maternal mental health disorders e.g. anxiety, depression, bipolar disorder, psychosis etc., or distress or poor mental wellbeing measured through psychometric screening, self-reported data or questionnaires	Reports of a sole measure of 'parental stress' rather than mental health			
Child outcomes measured through cognitive screenings, school reported data, parent reported data, behavioural observations, psychometric screening and relevant questionnaires	Solely physical health concerns, or external risk towards children			
Experience of housing instability, housing insecurity, temporary accommodation, unsuitable housing, and previous homelessness. If cross sectional data, experience of homelessness needed to be current	Families living specifically in domestic violence shelters			

Data Extraction: Key data was extracted including demographics, homelessness status, aims, design, sample size, measures, analysis and findings. A second rater independently extracted data for 50% of the texts.

Quality Appraisal: Quality was assessed using the Quality Assessment with Diverse Studies (QuADS) appraisal tool (Harrison et al., 2021). 30% of papers were independently assessed by the second rater.

Narrative Synthesis: The studies were analysed using narrative synthesis, following guidance developed by the Economic and Social Research Council (Popay et al., 2006). Preliminary synthesis of the studies distilled key elements of the papers and observed patterns across the data. Initial thematic analysis was undertaken using a deductive approach, with key elements of each paper treated as 'codes'. Relationships between studies were then explored. Quality of studies were examined to discern the weight attributed to each finding. Studies were grouped by design, and patterns were explored within these groupings. This data was then coded, and as these codes pertained more to methodological patterns, these elements were used as a lens through which to view the initial themes. Finally, the poorest quality studies were excluded to establish whether the themes still

Research suggests a 'continuum of risk' exists among children living in poverty (Brumley et al., 2015), with homeless children the most likely to suffer poor outcomes in mental health, behaviour (Rafferty & Shinn, 1991), language and communication (Haskett et al., 2015), education participation (Keogh et al., 2006) and neurodevelopment (DeCandia et al., 2023). Adults who face homelessness are also more likely to homelessness, maternal mental health and child outcomes, to evaluate the quality of experience mental health problems (Fazel et al., 2008; Downing et al., 2016). Homeless parents, particularly mothers, are especially vulnerable within this population (Roll et al., 1999), and, after adjusting for domestic violence and economic hardship, mothers experiencing problems with housing are more likely to experience anxiety and depression (Suglia et al.'s (2011). Maternal mental health has been shown to intergenerational impact of homelessness. impact child outcomes, and exposure to poor parental mental health is considered an Adverse Childhood Experience (Felitti et al., 1998). The Family Stress Model (Fig. 1) proposes an explanation that the impact of adversity such as homelessness on children is mediated through parents who experience distress as a result of economic hardship and pressure (Conger, 2010), which in turn disrupts parenting.



#### RESULTS

Of the 17 papers, seven papers took a cross-sectional design, five analysed longitudinal data and five compared outcomes between homeless and housed groups. The majority (n=15) of study scores ranged between 26-33 out of a possible total of 39, with two studies scoring 21.

#### Themes and Findings

Thematic analysis developed four key themes to conceptualise the findings (Fig 3). Theme 1: Environmental factors negatively impacted maternal mental health. In multiple studies, housing instability directly predicted poor mental health in mother (Hatem et al., 2020; Du & Kim, 2021; Du, 2022; Torrance, 1997).

Theme 2: When parents experienced distress, they were more likely to demonstrate negative parenting behaviours. Parental stress mediated the link between maternal depressive symptoms and child behaviour, suggesting maternal distress worsened the stress associated with being a parent (Wu et al., 2018). However, depression did not mediate the link between parent stress and child outcomes in this study. This suggested a directional relationship where distress predicts negative parent approaches.

Theme 4) Pervasiveness of precarity

Theme 3: Parental psychological distress directly predicted externalising and internalizing behaviour difficulties in children (Abenavoli et al., 2025; Du, 2022; Du & Kim. 2021: Graham-Bermann et al., 1996 Herbers et al., 2023: McNeil Smith et al., 2015; Torrance, 1997; Wu et al., 2018; Zima, 1996). Additionally, studies demonstrated indirect effects of housing instability on child outcomes: housing instability increased parental distress, which in turn increased child behavioural problems (Du & Kim, 2021; Du, 2022; Hatem et al.,

Fig. 2 PRISMA flowchart outlining study selection procedure

Records screened (n =1572)

Records excluded (n = 1510)

Theme 4: The relationship between maternal mental health, housing instability and child outcomes existed across all age groups and time points. Additionally, some research found no difference in psychological distress between homeless mothers and housed, but financially distressed, mothers (Masten, 1998). This suggests that economically distressed families also experience high psychological burden, conceptualised here as pervasiveness of precarity across these groups.

#### STUDY AIMS

The study aimed to synthesise research examining the association between this research and apply the Family Stress Model framework to help understand the

#### **Research Questions**

- 1) Is there an association between maternal mental health and child outcomes in families experiencing homelessness?
- 2) How are associations between maternal mental health and child outcomes conceptualised and measured and what is the strength of that evidence?
- 3) Does the Family Stress Model framework provide a helpful conceptualisation through which to understand this association?

# **ANALYSIS**

#### Association between maternal mental health and child outcomes

The analysis showed poorer maternal mental health negatively impacted child outcomes, consistent with previous literature (Sutherland et al., 2022). Housing instability alone did not appear to cause negative child outcomes; the impact of this environment was mediated through worsened maternal mental health. The studies demonstrated parenting behaviour and approaches were key mechanisms underpinning the association between parental distress and child symptoms. Depression may directly impact the quality of parenting through reduced energy levels, higher irritability, less positive, contingent and frequent responses within parent-child interactions, thus negatively affecting child development (Downey & Coyne, 1990). The current review noted positive parenting attenuated the relationship between parental distress and child internalising and externalising symptoms (McNeil Smith et al., 2015; Wu et al., 2018).

#### Conceptualisation of findings and strength of evidence

The relationships between maternal mental health and child outcomes were examined using cross-sectional data and longitudinal data. Both types of studies found significant associations between maternal mental health and child outcomes, which supports previous research showing that homelessness causes both immediate distress and poorer long-term outcomes (Caton et al., 2007; Rowley, 2024). Heterogeneity of studies meant direct effect sizes could not be directly compared across studies. However, generally small but significant effects were found across research. Many papers did not consider ethnicity and gender in depth.

#### The Family Stress Model

This review found a directional association between homelessness, disrupted parenting and child and adolescent adjustment problems. This mapped directly onto the pathway in the Family Stress Model, suggesting this framework is a helpful way to conceptualise the relationship between economic hardship and child outcomes (Conger et al, 2010). Crucially, this review found maternal mental health impacted child outcomes in both homeless and financially distressed families. This suggests that it is not solely the difference in housing status that is relevant to understanding this relationship. Poverty is a direct predictor of homelessness, and Masarik and Conger (2017) suggest more theoretical development is needed to understand which risks moderate the key pathways between such economic hardship and child outcomes. This review proposes similarities in precarity of living situations, experienced by both homeless and financially distressed families as a result of poverty, (Johnsen & Watts, 2014) may help understand this association, and calls for further research to explore this.

#### Limitations

All studies were conducted in the United States; some papers included parents other than mothers; the role of domestic violence was not examined; chronicity and severity of maternal depression was not considered.

#### Implications and Future Directions

This review advocates for secure and stable housing for families and mental health and parenting support for homeless parents. Additionally, it suggests the Family Stress Model could be a helpful clinical conceptualisation. Findings suggest that examining the experience of precarity across groups of vulnerable families may help explain a significant risk factor moderating the relationship between economic hardship, parental distress and child outcomes. Future qualitative research is needed to understand the lived experience of parents living in precarious situations and how this impacts on their mental health and outcomes of their children.

This narrative synthesis of 17 studies highlighted the negative impact of homelessness on parental mental health. This association was seen to detrimentally affect child outcomes, particularly mental health and behaviour. Parenting was found to be a key mechanism underpinning this relationship, supporting the Family Stress Model. However, the review also suggests precarity of living situations may be an important moderator in the relationship between economic hardship and child outcomes. Despite limitations in the quality of some studies, significant associations across a range of cross-sectional, longitudinal and case comparison designs highlighted the prevalence of this association and the vulnerability of families living in precarious contexts. These findings advocate for long-term stability in housing for families to reduce the intergenerational transmission of distress.

# Introduction

Hackney crisis pathway is a working age assessment services that covers the local A&E along with a crisis assessment team offering 4 – 24 hour response times for crisis mental health assessments.

We noticed an increased number of repeat attendances from people diagnosed or presenting with CEN. We also noted increased restrictive or risk adverse decisions by staff who struggled to support this client group.

# **Aims**

- To embed trauma-informed principles into crisis care.
- Reduce reliance on crisis services for ongoing support for this client group.
- Improve service user experience and mental health outcomes.
- Upskill staff to better support service users with CEN.

# Implementation.

We implemented a trauma-informed pathway, embedded within the A&E section of the crisis pathway in Hackney. Offering three face to face sessions over six weeks, we use a SCM informed approach for stabilization and extended formulation work to support people in crisis with complex emotional needs, who aren't able to access onward care due to their diagnoses. We aim to help them better understand their crisis and support independent recovery.

# What is SCM

"Structured Clinical Management (SCM) is an evidenced based approach that enables generalist mental health practitioners to work effectively with people with borderline personality disorder"

Anna Freud, 2024, <u>www.annafreud.org</u>, 24/04/2025

# Embedding a Trauma-informed care pathway in Hackney crisis services.

A service development approach.



Samuel Wilson RMN | Clinical Lead for CEN | Member : BIGSPD | Samuel.wilson12@nhs.net

# **Method**

Started in July 2025 the pathway has been operating for five months and currently offers between 5 – 10 face to face sessions a week. The intervention is offered to people who are assessed in crisis via A&E or the crisis assessment team. The service user is then referred to our in-house CEN pathway.

The service users is then offered three sessions over six weeks, that are facilitated by our crisis practitioners who have all identified a special interest in CEN, and are undergoing SCM training via Anna Freude.

Once referred, the service user sees the same practitioner for each session to ensure continuity.

# **SESSION 1**

Focus on a chain analysis of what led to your crisis.

# **SESSION 2**

The creation of a formulation focusing on five areas

Predisposing Precipitating Presenting Perpetuating Protective

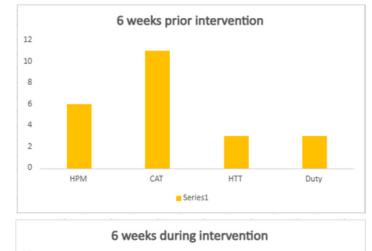
# **SESSION 3**

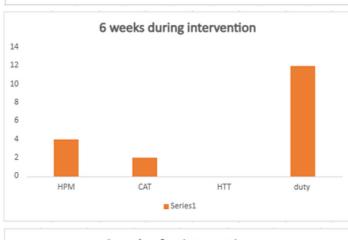
Safety planning

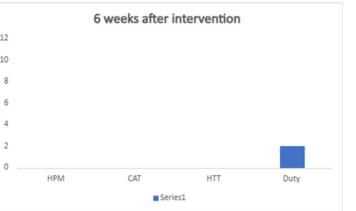
# Results

- Marked reduction in Crisis touch points during and after the intervention.
- Improved self-rated wellbeing for service users.
- Enhanced staff confidence in trauma informed practice

# Average crisis presentations of all participants over the first 4 months







# Self-rated mental health clusters using Dialog+



# Average increase of 0.9

# **Conclusion**

Early results and data collection show that the intervention has significantly reduced crisis intervention for this client group when they have access to improved trauma informed care, even for a short time.

Staff feedback has also shown a marked increase in emotional resilience when working with service users who have CEN, partially due to the ability to now offer a tailored intervention.

# **Next Steps**

- Continue to evaluate outcomes and refine the pathway.
- Develop a defined transition pathway to wider therapy services in Hackney.
- Expand the model into wider crisis teams