Mental health and human trafficking: responding to survivors’ needs

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What is human trafficking?

Human trafficking is the recruitment and movement of people using means such as deception and coercion for the purposes of exploitation (United Nations, 2000). Men, women, and children are trafficked across and within international borders for exploitation in forced sex work, domestic servitude, and in a variety of industries including fishing, agriculture, and construction, as well as for forced criminal acts. Human trafficking is a global problem, with an estimated 11.27m people exploited in the Asia-Pacific region, 3.7m in Africa, 1.87m in Latin America and the Caribbean, 1.6m in Central and South Eastern Europe, 1.5m in the European Union and developed economics, and 600,000 in the Middle East (International Labour Office, 2012).

This article summarizes research on mental health and human trafficking and how mental health professionals can respond, including recent research conducted to inform the UK health service response to human trafficking. There are an estimated 13,000 victims of human trafficking in the UK (Silverman, 2014), trafficked from more than 80 countries including Romania, Poland, Albania, and Nigeria.
What mental health problems are associated with human trafficking?

Studies indicate a high prevalence of mental health problems among trafficked people (Ottisova et al., 2016). Research from various countries shows depression, anxiety, and post-traumatic stress disorder (PTSD), and self-harm and attempted suicide are prevalent among survivors in contact with refuge services (Ottisova et al., 2016). Oram et al. found high levels of depression, anxiety or PTSD symptoms reported by 78% of women and 40% of men survivors in England (Oram et al., 2016). Similarly, a study of trafficked people in Greater Mekong sub-region found that 61% of men and 67% of women, as well as 57% of children, reported probable depression (i.e. symptoms indicative of depression as measured by a standardized screening tool) and probable PTSD was reported by 46% in men, 44% in women, and 27% in children (Kiss et al., 2015).

Evidence of severe mental illness, including schizophrenia and psychotic disorders, has also been detected among trafficked people in contact with secondary mental health services in England (Oram et al., 2015). The study also found increased risk of compulsory psychiatric admission and longer duration of psychiatric admission among trafficked versus non-trafficked.
patients compared to matched non-trafficked patients who were matched for sex, age (+/- 2 years), diagnosis, inpatient status at first contact, and year of most recent service contact. Seven percent of trafficked patients had a history of psychiatric admission prior to trafficking that preceded their experiences of trafficking.

Although traumatic experiences while trafficked may induce or exacerbate mental disorders, poor mental health may also increase vulnerability to trafficking. This is may be due to factors potentially associated with poor mental health, including reduced decision-making capacity or understanding, increased dependence on others, and lower social support. An Trafficked individual's risk of mental disorder appears to be influenced by multiple factors, including pre-trafficking physical and sexual abuse; longer duration of exploitation; and violence and restrictions on movement while trafficked; and greater number of unmet needs and lower levels of social support in the post-following trafficking period (Ottisova et al., 2016).

Importantly, recent findings from the UK show that trafficked people may come into contact with mental health services (Oram et al., 2015), offering mental health professionals potential opportunities to intervene and provide care.
What are indicators of human trafficking?

Mental health professionals may encounter trafficked people who are still being exploited or, more commonly, those who have escaped (Zimmerman and Borland, 2009). Research conducted in the UK found that up to one in eight mental health professionals working in areas where there are known to be higher numbers of trafficked people (e.g. London) had been in contact with a patient they “knew or suspected had been trafficked” (Ross et al., 2015). Trafficking may be disclosed by the patient or by another professional involved in the patient’s care, or mental health professionals may detect signs during consultation that suggest possible experiences of trafficking. Suspicions may be raised, for example, if patients present with signs of physical or psychological trauma and are unable to speak the local language or provide basic identity documents (Hemmings et al., In Press). Patients still experiencing exploitation may be accompanied by a dominant or controlling companion or minder.

What should mental health professionals do if they suspect trafficking?
When assessing and caring for patients who may have been trafficked, mental health professionals should, whenever possible, see patients without companions or minders present, use an independent interpreter, and be prepared to provide extended consultations (Hemmings et al., In Press). Professionals may also try to schedule a further appointment to create a better opportunity for disclosure (e.g., securing an appropriate interpreter).

Trafficked people may fear disclosing information about their experiences due to threats of harm to themselves or their family members or the risk of detention or deportation, or may be inhibited by feelings of shame or guilt for what happened to them. (Zimmerman and Borland, 2009). Others may have difficulty recalling and recounting their experiences; trauma can affect recall of the details and chronology of events. Mental health professionals may need to provide crisis care with little background information and accept that patients may not wish or be able to return for follow-up care (Zimmerman and Borland, 2009). However, professionals should also be prepared to provide information about potential referral options, and should familiarize themselves with local and national support services and referral pathways (Hemmings et al., In Press).
A high proportion of Many trafficked men, women, and children experience physical and sexual violence **during the time they are trafficked.** A recent study conducted with survivors in **England the UK** found, for example, that 66% of trafficked women reported forced sex while trafficked, including 95% trafficked for sexual exploitation and 54% trafficked for domestic servitude (Oram et al., 2016). Research also suggests that many **trafficked people** experience physical and sexual abuse from partners, family members, and other perpetrators prior to trafficking and that vulnerability to violence may continue after escape from exploitation (Ottisova et al., 2016).

Mental health professionals should **routinely enquire** about current and historical experiences of abuse when working with trafficked patients. **Individual survivors** will benefit from psychological support to address their experiences of multiple traumatic events. They will also require careful risk assessments and safety planning, including risk of re-trafficking.

**Trafficked patients should be offered a choice about regarding gender of their healthcare professional and, where used their interpreter, the option of being treated by a male or female,** whenever possible. **Similar options should be offered regarding interpretation.** During assessment, professionals should try to explore common post-trafficking reactions such as fearfulness,
sadness, guilt, shame, anger, memory loss, hopelessness, reliving experiences, emotional numbing, feelings of being cut-off from others, being ‘jumpy’ or easily startled, and risk of suicidal ideation and self-harm. Assessment should also include substance misuse as it is not uncommon for trafficked people to be forced to use drugs or alcohol or to use them as coping mechanisms.

Trafficked people are likely to be unfamiliar with how mental health services are provided and the treatments available to them. Care should be taken to explain care plans, care coordination and duration, to ensure informed consent, and, whenever possible, to allow individuals to participate in decision-making about their care. Professionals should also be cognizant that cultural differences can affect the presentation and understanding of psychological symptoms and treatment preferences. It is often necessary to consider the acceptability and potential stigma associated with psychological interventions for trafficked patients from other countries and cultures (Zimmerman and Borland, 2009). All relevant members of the care team should be aware of the patient’s history, health and social needs, and need for follow up, while maintaining strict confidentiality of patient information and data.
What interventions should be offered?

To our knowledge, no research evaluating has been conducted to date to evaluate the effectiveness of interventions to support the recovery of trafficked people has yet been conducted (Ottisova et al., 2016). Treatment should be provided in line with clinical guidelines for working with victims of trauma (http://apps.who.int/iris/bitstream/10665/85240/1/9789241548595_eng.pdf). Evidence-based interventions for PTSD such as narrative exposure therapy (NET), trauma-focused cognitive behavioral therapy (TF-CBT) and eye movement desensitization and re-processing (EMDR) may be suitable for survivors of human trafficking who are ready to talk about their trauma, and should be evaluated in future research. If evidence-based psychological therapies are not available or patients do not wish to engage or have ongoing severe stressors, antidepressants may also be a treatment option for treatment (Abas et al., 2013).

Evidence on responding to human trafficking in low resource settings remains largely absent.

Studies exploring risk factors for mental disorder among trafficked people suggest that psychological interventions will need to take account of the abuse experienced by trafficked people both prior to and during the exploitation and the potential for ongoing risk of
harm. Broad approaches to stabilizing physical and psychological health are likely to be needed before commencing trauma-focused psychological therapy. Social stressors (e.g. unstable housing, insecure immigration status, and lack of entitlement to social care) are likely to exacerbate an individual’s distress and psychological symptoms. Patients may need assistance accessing social, financial and legal support as well as help with techniques to regulate emotions and to cope with dissociation (Domoney et al., 2015).

Conclusions

Mental health problems are prevalent among trafficked people and survivors often require support to recover from the psychological impact of their experiences. Mental health professionals have a key role to play in responding to human trafficking. However, awareness raising and training is required to ensure professionals are prepared to respond to trafficking and to safely identify and refer trafficked people to the care that they need and deserve.

Declaration of Interest

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References

ABAS, M., OSTROVSCHI, N. V., PRINCE, M., GORCEAG, V. I., TRIGUB, C. & ORAM, S. 2013. Risk factors for mental disorders in women survivors of human trafficking: a historical cohort study. *BMC Psychiatry*, 13, 1-11.

DOMONEY, J., HOWARD, L. M., ABAS, M., BROADBENT, M. & ORAM, S. 2015. Mental health service responses to human trafficking: a qualitative study of professionals' experiences of providing care. *BMC Psychiatry*, 15, 1.

HEMMINGS, S., JAKOBOWITZ, S., ABAS, M., BICK, D., HOWARD, L. M., STANLEY, N., ZIMMERMAN, C. & ORAM, S. In Press. Responding to the Health Needs of Survivors of Human Trafficking: A Systematic Review. *BMC Health Services Research*.

INTERNATIONAL LABOUR OFFICE 2012. ILO Global Estimate of Forced Labour: Results and Methodology. Geneva: International Labour Office.

KISS, L., POCOCK, N., NAISANGUANSRI, V., SOKSREYMOM, S., DICKSON, B., THUY, D., KOEHLER, J., SIRISUP, K., PONGRUNGSEE, N., NGUYEN, V., BORLAND, R.,
DHAVAN, P. & ZIMMERMAN, C. 2015. Health of men, women, and children in post-trafficking services in Cambodia, Thailand, and Vietnam: an observational cross-sectional study. *Lancet Global Health, 3.*

ORAM, S., ABAS, M., BICK, D., BOYLE, A., FRENCH, R., JAKOBOWITZ, S., KHONDOKER, M., STANLEY, N., TREVILLION, K., HOWARD, L. M. & ZIMMERMAN, C. 2016. Human trafficking and health: a cross-sectional survey of male and female survivors in contact with services in England. *American Journal of Public Health, 106*, 1073-1078.

ORAM, S., KHONDOKER, M., ABAS, M., BROADBENT, M. & HOWARD, L. M. 2015. Characteristics of trafficked adults and children with severe mental illness: a historical cohort study. *Lancet Psychiatry, 2*, 1084-1091.

OTTISOVA, L., HEMMINGS, S., HOWARD, L. M., ZIMMERMAN, C. & ORAM, S. 2016. Prevalence and risk of violence and the mental, physical, and sexual health problems associated with human trafficking: an updated systematic review. *Epidemiology and Psychiatric Sciences, 25*, 317-341.

ROSS, C., DIMITROVA, S., HOWARD, L. M., DEWEY, M., ZIMMERMAN, C. & ORAM, S. 2015. Human trafficking and health: a cross-sectional survey of
NHS professionals’ contact with victims of human trafficking. *BMJ Open*, 5, e008682.

SILVERMAN, B. 2014. Modern slavery: an application of multiple systems estimation. London: Home Office.

UNITED NATIONS 2000. Optional Protocol to Prevent, Suppress and Punish Trafficking in Persons, Especially Women and Children, Supplementing the United Nations Convention Against Transnational Organized Crime, G.A. Res. 55/25(2000).

ZIMMERMAN, C. & BORLAND, R. 2009. Caring for trafficked persons: guidance for health providers. Geneva: IOM, LSHTM, UN.GIFT.