Trauma Informed Care for (Im)migrant and Refugee Women of Childbearing Age

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Disclosures/Disclaimers/Acknowledgments

- Dr. Frank has no disclosures
- Her direct experience has been evaluating refugees seeking asylum, precepting residents providing perinatal psychiatric care, research into medication for PTSD
- Presentation may discuss off label use of medications



How to use this material

- Review slides individually or as a self study group.
- For questions, go to normal view and read the notes.
- For integrated vignettes, refer back to numbered slides for answers



Objectives

- Differentiate migrants and refugees
- Recognize particular and shared traumas related to country of origin
- Review methods of addressing cultural, economic, and personal concerns of migrant/refugee women obtaining medical, obstetric, or mental health care



Scope of the population (2016)

- •13.5% of the US population (43.7 million people) were born elsewhere.
- Children born here, immigrant parents:
 40+million
- •50% female
- Ten million ages 15 to 49
- https://www.migrationpolicy.org/article/frequently-requested-statistics-immigrants-and-immigration-united-states#Numbers







IMMIGRANT, MIGRANT OR REFUGEE?





Refugee or (Im)migrant?

REFUGEE:

- Escaping persecution; Exposed to trauma, by definition
- May avoid immediate removal based on "credible fear" if forced to return or as member of a group with Temporary Protected Status (after wars, disasters)
- Permanent stay may be sought under Asylum law; Violence Against Women Act; laws against trafficking; need to remain for medical treatment
- Government policy rapidly changing



<u>Immigrant</u> or refugee?

- Arrives legally with a visa
- Some later apply for green card or citizenship. Not guaranteed.
- May be sponsored, part of a wider community
- With documents can work, attend school
- Without green card or citizenship, may still be deported



Immigrants and Refugees

- Unable to travel home and return to US legally while applying for asylum
- Retain national identity
- May face exploitation, discrimination and harassment
- May form attachments/become pregnant without legal resolution of status
- Marriage, parenthood do not prevent deportation



Mental Health Implications of Legal Circumstances

- Immigrants and refugees may fear exposure, avoid interaction with authorities
- Medical/pregnancy care may be first encounter with perceived authority
- Both past trauma and current stress may lead to demoralization, clinical anxiety, mood and stress related disorders



Trauma and Culture Informed Perinatal Mental Health Care for Immigrants and Refugees











Perinatal Mental Health in Migrants

- Risk factors: Refugee/asylum seeking, low SES, low social support, minority status, language
- Consequences especially severe in low and middle income countries (LMIC) where the majority of refugees and migrants live

Anderson, FM, et al,. Prevalence and risk of mental disorders in the perinatal period among migrant women: a systematic review and meta analysis. Arch Womens Ment Health (2017) 20:449-462. DOI 10.1007/s00737-017-0723-





Culture and Trauma Informed Care in Pregnancy

- Pregnancy: universal challenge to adaptation
- Family support crucial
 - Impeded by legal status, cost of travel
- Culture shapes expectations
- Trauma, insufficient support and lack of social resources prevalent among foreign born
- Resilience still the norm



OB care as stressor

- Prenatal care and delivery
 - Intrusive exams
 - Arbitrary rules and procedures
 - Isolation from others
 - Pain
 - Cost
- Conditions of care may trigger post traumatic or other stress related symptoms



Shift from Trauma Focused Care to Trauma Informed Care (TIC)

Trauma is common, almost universal, especially in foreign born.

Screening for particular trauma and trauma related disorders misses many common stressful experiences

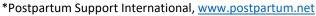
TIC modifies care to acknowledge broader range of stressors in all populations

Avoid compounding trauma and encourage resilience



Trauma Informed Care (TIC) (SAMSHA**)

- Safety
- Trustworthiness and Transparency
- Peer support*
- Collaboration and mutuality
- Empowerment, voice and choice
- Awareness of Cultural, Historical, and Gender Issues



^{**}Trauma-Informed Care in Behavioral Health Services

Treatment Improvement Protocol (TIP) Series 57. HHS Publication

No. (SMA) 13-4801. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2014. https://store.samhsa.gov/product/TIP-57-Trauma-Informed-Care-in-Behavioral-Health-Services/SMA14-4816Substance Abuse and Mental Health Services Administration



Culture-Informed Mental Health Care for perinatal refugees and immigrants

- Recognize common and unique stressors related to immigration/refugee status and country of origin
- Unmet need for culture and trauma informed diagnosis; idioms of distress
- Encourage resilience; treat disorders



Culture <u>and</u> Trauma Informed OB GYN care

- Interpreter services: phone and posters
 - Avoid partners or family as translators
 - Bilingual staff, educated about post traumatic symptoms
 - Know the history of local populations
 - Learn about effects of genital cutting
- Shape expectations
- Adjust approach based on expectations of autonomy or control
- Learn about local customs related to childbirth (post natal care, treatment of the placenta, rituals for newborns)



Trauma Informed OB Care 2

- Create environment of safety (confidentiality)
- Be open to hearing about trauma (permissive but not probing)
- Patient may or may not recognize link to psychiatric disorder or physical symptoms; explain
- Discuss expectations relative to culture and trauma, not just about nature of delivery (issues may be outside OB comfort zone)
 - Elicit experiences and preferences
 - Who should be present, who will help afterwards
 - Consider doula



Culture and Trauma Informed Mental Health Care

- Specialized programs in clinics with multilingual staff as well as providers
- Group therapies are especially helpful in relieving isolation, affirming experiences, sustaining improvement over time.
- Bearing witness (testimonial therapy), healing rituals, advocacy along with usual or modified individual therapy and medication



References for slide 20

Salami, B, Salma, J, Hegadoren, K, Access and utilization of mental health services for immigrants and refugees: Perspectives of immigrant service providers. Int. J Ment Health Nurs, 2018

Craig T, Jajua PM, Warfa N. Mental healthcare needs of refugees. Psychiatry 2009; 8:351–354.

Mental Health: Culture, race, and ethnicity—A supplement to mental health: A report of the Surgeon General. Rockville, MD: U.S. Department of Health and Human Services, Public Health Service, Office of the Surgeon General. Zane, N., Hall, G. C., Sue, S., Young, K., & Nunez, J. (2004)

O'Sullivan, M. J., & Lasso, B. (1992). Community mental health services for Hispanics: A test of the culture compatibility hypothesis. Hispanic Journal of Behavioral Sciences, 14, 455 – 468.



Clinical Vignette

Martina, G4, P3 is a 28 year old woman born in Honduras. She currently lives with her 10 year old daughter, a partner and the partner's mother. Her 6 year old son lives with her mother in Honduras. Her first child, a girl, was born prematurely in Honduras and died shortly after birth. She was physically abused by the father of her children, whom she left after the birth of her son. She came to the US because she had been threatened and raped by the leader of a local gang of which her brother is a member. She brought her daughter with her to try to prevent her also being targeted by the gang.

How is her story related to her particular country of origin? (slides 22/24)

What stressors may she face here? (slides 9/14)

What symptoms might she have in the context of receiving prenatal care?

What adaptations of care might be needed? (slides 18,19)





Prior traumas in asylum seekers

- Different regions, different risks
- Female Genital Mutilation/Cutting—West Africa
- Political torture—countries at war
- Anti LGBT—Many countries
- Gang violence—Central and South America
- Military violence—regions of civil war, especially Eritrea/Ethiopia,
 Somalia



References for slide 22

- United Nations Children's Fund. New York: UNICEF; 2013. Female genital mutilation/cutting: a statistical overview and exploration of the dynamics of change.https://www.unicef.org/cbsc/files/UNICEF_FGM_report_july_2013_hi_res.pdf
- Berg, RC, Denison, EM, and Fetheim, A Psychological, social and sexual consequences of Female Genital Mutilation/Cutting: A systematic review of quantitative studies
- Knipsheer, J, Vloeberghs, E, van der Kwaak, A, and van den Muijsenbergh, Mental Health Problems Associated with Female Genital Cutting, BJPsych Bull, 2015 Dec doi: 10.1192/pb.bp.114.047944, PMCID: PMC4706216 PMID: 26755984.
- Mulongo, P, McAndrew S, Martin, C. Crossing Borders Mulongo, P, McAndrew, S, Marin CH. Crossing Borders: Discussion the
 evidence relating to the mental health needs of women exposed to female genital mutilation, Int J Ment Health Nurs. 2014
 Aug; 23(4): 296–305 PMCID: PMC4320769 PMID: 24548699
- Saia, K, Vragovic, O, et al. Somali immigrant women's perceptions of cesarean delivery and patient-provider communication surrounding female circumcision and childbirth in the USA, <u>International Journal Of Gynecology & Obstetrics</u>, DEC 2011, 115 3, p227-p230, 4p
- Sigvardsdotter, E, Vaez, M.,Rydholm Hedman, AM, Saboonchi, F. Prevalence of torture and other war-related traumatic events in forced migrants: A Systematic Review. *Torture: Quarterly Journal On Rehabilitation Of Torture Victims And Prevention Of Torture* [Torture] 2016; Vol. 26 (2), pp. 41-73. PMID:27858780
- Goldberg, Suzanne B. Give Me Liberty or Give Me Death: Political Asylum and the Global Persecution of Lesbians and Gay Men. Cornell international law journal. Vol 26, issue 3, 1993 p. 605-623. (ISSN: 0010-8812);
- United Nations High Commissioner on Human Rights. Annual Report: Discriminatory laws and practices and acts of violence against individuals based on their sexual orientation and gender identity, 2011, http://www2.ohchr.org/english/bodies/hrcouncil/docs/19session/A.HRC.19.41 English.pdf
- Seelke, CR. Gangs in Central America. Congressional Research Service, Aug 26, 2016.www.crs.gov RL 34112. https://fas.org/sgp/crs/row/RL34112.pdf



Intimate Partner Violence



The most common form of trauma in all women, including immigrants and refugees

Donovan, BM, Spracklen, CN. *et al.* Intimate partner violence and the risk for adverse infant outcomes: a systematic review and Meta-analysis. *British J of Obstetrics and Gynaecology.* 2016 123:1289-1299 https://doiorg.proxygw.wrlc.org/10.1111/1471-0528.13928



Stewart D.E., Gagnon, AJ, Merry, LA, Dennis, C-L. Risk Factors and Health Profiles of Recent Migrant Women who Experienced Violence Associated with Pregnancy. J. Women's Health. 2012, 21:10 pp 1100-1106. http://dx.doi.org.proxygw.wrlc.org/10.1089/jwh.2011.3415

Other Gendered Stressors

- Infertility—may be seen as moral failure, lead to divorce, abandonment
- Child marriage
- Denial of education
- Rape as a weapon of war
- Need to protect female children

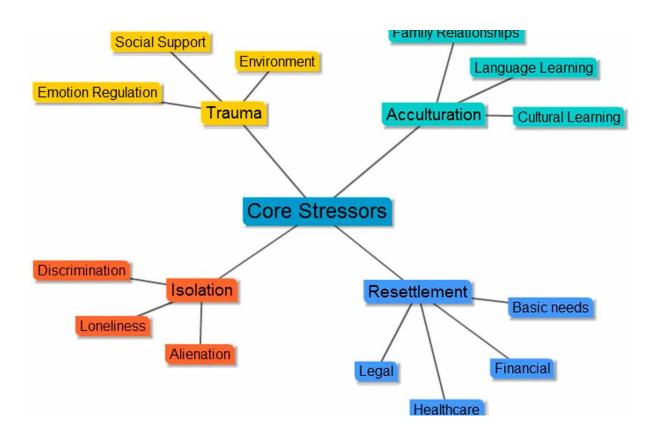
Douki, S, Ben Zineb, S, Nacef, F, and Halbreich. Women's Mental Health in the Muslim World: Cultural, Religious and Social Issues. Journal of Affective Disorders, 2007-09-01, Volume 102, Issue 1, Pages 177-189.

Elogail, M. Introducing a Novel Treatment to Reduce Depression in Muslim Women Experiencing Infertility. NASPOG biennial meeting program, Philadelphia. 2018.

Koski, A and Heymann, J. Child Marriage in the United States: How common is the practice and which children are at greatest Ristk? <u>Perspectives On Sexual And Reproductive Health</u> [Perspect Sex Reprod Health]



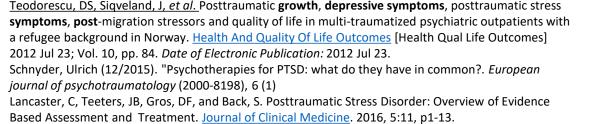
Beyond Specific Trauma: Acculturative Stress





Current stress may outweigh prior trauma, trigger symptoms

- Lack of language fluency
- Economic deprivation and dependency (labor trafficking)
- Precarious legal status
- Lack of access to legal rights and protections
- Isolation from family and peers
- All foster coercive control
- Need for clinical judgment in choosing goals of treatment





Consequences of stress and trauma

- PTSD rarely an isolated syndrome
- Depression most common psychiatric sequela of stress or trauma
- Anxiety disorders
- IBS, sleep problems, pain
- Substance abuse
- All may affect pregnancy outcomes (eg. preterm birth, fetal substance exposure)

Salami, B, Salma, J, Hegadoren, K, Access and utilization of mental health services for immigrants and refugees: Perspectives of immigrant service providers. Int. J Ment Health Nurs, 2018

Craig T, Jajua PM, Warfa N. Mental healthcare needs of refugees. Psychiatry 2009; 8:351–354.

Mental Health: Culture, race, and ethnicity—A supplement to mental health: A report of the Surgeon General. Rockville, MD: U.S. Department of Health and Human Services, Public Health Service, Office of the Surgeon General. Zane, N., Hall, G. C., Sue, S., Young, K., & Nunez, J. (2004)

O'Sullivan, M. J., & Lasso, B. (1992). Community mental health services for Hispanics: A test of the culture compatibility hypothesis. Hispanic Journal of Behavioral Sciences, 14, 455 – 468.



Trauma Informed Care for Individuals: Recognition of Trauma

- Research in PTSD suggests use of direct questions: "Sometimes people have experiences that are unusually horrible, frightening or traumatic...has this ever happened to you?"
- Give examples: serious accident or fire, physical or sexual assault or abuse, earthquake or flood, war, seeing someone killed or seriously injured, having a loved one die by homicide or suicide



Direct questions: PCL-C

- In the past month, how much have you been bothered by
- 1) Repeated, disturbing memories, thoughts or images of a stressful experience from the past or
- 2) Feeling very upset when something reminded you of a stressful experience from the past"?
- Developed for US primary care population; tested and appropriate for immigrants



Limitations of direct questions, specific symptoms

- Dissociation, amnesia, and mistrust may affect answer
- Focus on discrete events may miss other important stresses
- Trauma may underlie other disorders and distress



Clinical Vignette



- Sylvia, a 24 year old woman from Haiti, seeks advice from an OB-GYN physician about why she cannot get pregnant with her partner and is referred for a mental health evaluation. She came here with her father and brother in 2010 and has been able to stay under "temporary protected status."
- How might you assess her for trauma related symptoms? (slide 29, 30, 32)



Identifying Trauma: "By Indirections find Directions Out"

- Life prior to immigration, including family structure, education/work, parental work and education
 - Regionally specific traumas ("Where were you during the war?" "How were you affected by the earthquake?")
- Why they left
- Journey to US, experience on arrival (detention, family separation)
- Nature of current relationships, community, school, work, language education



Screening: Remember Old Friends

- Screen for the many disorders that may follow trauma, especially depression
- PHQ 9
- EPDS
- Substance use disorders



Clinical Vignette



- Wanda, a 30 year old woman from Eritrea, is 32 weeks pregnant with her first child. She has developed high blood pressure, managed with amlodipine. She says she sleeps very poorly. She also has headaches and a lot of GI distress and her weight gain as been a little lower than expected. Her husband works two jobs and does not really want to attend her during delivery.
- How might you suggest she work with her OB provider to manage her stress? What adaptation of usual care should she look for? (slides 19,20)



Trauma Informed Psychotherapy

- Explore the unique and shared <u>meanings</u> of traumatic experiences
- Culture and experience shape meaning (value of life history)
- Address effects of trauma, including basic needs
- Explore assumptions, expectations for the future (hope vs despair)
- Consider culturally adapted therapy ("Religious CBT," etc.)

do they have in common?. *European journal of psychotraumatology* (2000-8198), 6 (1)
Tulbure, Bogdan Tudor (10/2017). "Religious versus Conventional Internet-based Cognitive Behavioral Therapy for Depression.". *Journal of religion and health* (0022-4197)
Hook, J. N., Worthington, E. L., Davis, D. E., Jennings, D. J., Gartner, A. L., & Hook, J. P. (2010). Empirically supported religious and spiritual therapies. *Journal of Clinical Psychology*, *66*(1), 46–72.

Refs: Schnyder, Ulrich (12/2015). "Psychotherapies for PTSD: what



Other trauma related therapy

- Testimonial therapy: telling the story to a believing and non judgmental person or group (developed for refugees)
- Teach skills of emotional self regulation (breathing, distraction)
- Treating symptoms offers hope and supports agency/empowerment
- SSRIs reduce intrusive symptoms
- Avoid daytime sedation but encourage sleep

Lakshmin, P, Slootsky, V., Polatin, PB and Griffith, JL. Testimonial Psychotherapy in Immigrant Survivors of Intimate Partner Violence: Case Series. Transcultural Psychiatry, 2018 pp. 1363461518777146

Gwozdziewycz, N. and Mehl-Madrona, L Meta-Analysis of the Use of Narrative Exposure Therapy for the Effects of Trauma Among Refugee Populations, *Permanente Journal*, 2013 Winter; 17(1): 70–76.

doi: 10.7812/TPP/12-058



Special issues: Refugees

- Seeking care should not endanger legal status
- May fear a mental health referral could compromise them in asylum proceedings; in fact it may help
- Providers may ally with immigration lawyers, law school immigration clinics, HIAS and other agencies (Physicians for Human Rights, Lawyers for Human Rights)



Summary

- Refugees by definition have experienced trauma. Immigrants and refugees face additional (acculturative) stress.
- Many are of reproductive age
- Need trauma and culturally informed diagnosis and trauma informed care
- May benefit from treatment for depression, anxiety, substance use and PTS
- Ally with community and legal resources
- Resilience is the norm.







Photo credits

Slide 6 Eritrean Woman: UNHCR, © UNHCR/M.Senelle

Haitian woman http://haitianentertainments.com/haitian-women-gorgous/#prettyPhoto/0/

Latina woman https://ticotimes.net/2015/11/06/violence-drives-women-to-flee-central-americas-northern-triangle

Pregnant woman reclining https://www.emaxhealth.com/2/87/30002/premature-birth-risk-higher-women-taking-ssris.html

Karen refugees in a boat:

 $\frac{\text{https://www.google.com/url?sa=i\&url=https:%3A\%2F\%2Fwww.cnn.com\%2F2016\%2F06\%2F20\%2Fopinions\%2Fworld-refugee-day-lubell-and-lube$

peric%2Findex.html&psig=AOvVaw2RhR65eD2RMUyxh6v57w_e&ust=1573659886744000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCLDj5IuC5eUCFQAAAAAdAAAAAAAV

Slide 11: Pregnant woman behind bars. Pregnant Women Say They Miscarried In Immigration Detention And Didn't Get The Care They Needed https://www.buzzfeednews.com/article/emaoconnor/pregnant-migrant-women-miscarriage-cpb-ice-detention-trump Pregnant woman reclining https://www.emaxhealth.com/2/87/30002/premature-birth-risk-higher-women-taking-ssris.html Mother and baby:

https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.bbc.co.uk%2Fprogrammes%2Fb007qlvb%2Fbroadcasts%2F2016%2F0 3&psig=AOvVaw2LCGZL2DDfd3l00aUNlots&ust=1573660942327000&source=images&cd=vfe&ved=0CAlQjRxqFwoTClioh4GG5eUCF QAAAAAdAAAAABAD

Slide 41:

Syrian family: https://www.gannett-cdn.com/-mm-/8ed8abb80463927da545e5d726ab818baf115a4c/c=0-23-1022-600/local/-media/2016/09/15/CarolinaGroup/Greenville/636095446893607075-

refugees.JPG?width=3200&height=1680&fit=cropHiiraan.com

Twin Somali Girls in scrubs

https://www.hiiraan.com/.../inside the story twin daughters of somalian refugees on the road to becoming doctors.aspx