Additional File 1 – Literature Review

Methods

Keywords: Sierra Leone, Psychosocial, Psychological, Child, Adolescent, Mental Health.

Databases: PubMed, PsycInfo, Pilots, Google Scholar. Other articles in the possession of the authors or supplied by key informants.

Inclusion criteria: (a) the study contains original data or is a systematic review, (b) it concerns a study population in Sierra Leone, (c) it focuses on mental health/psychosocial wellbeing and (d) it makes specific reference to children or adolescents (0-17 years).

Book Reviews, Editorials, Interviews, Conference Abstracts or News Items were excluded.

The included studies were published between January 2000 and October 2015.

Results: (see next page)

	General CAMH							
	Children Associated with the Armed Forces							
	Children Affected by the Armed Conflict							
						Both		
1	Ardizzi*, Martina; Francesca Martini3, Maria Alessandra Umilta` 1, Mariateresa Sestito1, Roberto Ravera3, Vittorio Gallese	When Early Experiences Build a Wall to Others' Emotions: An Electrophysiological Study	1				PLoS ONE 8(4): e61004. doi:10.1371/journal.pone.0061004	Journal Article
2	Behrendt, Alice	Psychosocial needs of children without parental support in a post- conflict-area:A cross section study in the district of Kailahun in Sierra Leone			1	-		Research Repo Plan & FHI, USAID, AWARE
3	Betancourt TS, Gilman SE, Brennan RT, Zahn I, VanderWeele TJ.	Identifying Priorities for Mental Health Interventions in War- Affected Youth: A Longitudinal Study				1	Pediatrics. 2015 Aug;136(2):e344-50. doi: 10.1542/peds.2014-1521. Epub 2015 Jul 6.	Journal Article
4	Betancourt TS, McBain R, Newnham EA, Akinsulure-Smith AM, Brennan RT, Weisz JR, Hansen NB	A behavioral intervention for war-affected youth in Sierra Leone: a randomized controlled trial				1	J Am Acad Child Ad	Journal Article
5	Betancourt TS, McBain R, Newnham EA, Brennan RT.	Trajectories of internalizing problems in war- affected Sierra Leonean youth: examining conflict and postconflict factors.				1	Child Dev. 2013 Mar-Apr;84(2):455-70	Journal Article
6	Betancourt TS, McBain R, Newnham EA, Brennan RT.	Context matters: community characteristics and mental health among war-affected youth in Sierra Leone.		1	-		J Child Psychol Psychiatry. 2014 Mar;55(3):217-26. doi: 10.1111/jcpp.12131. Epub 2013 Sep 14	Journal Article
7	' Betancourt TS, McBain RK, Newnham EA, Brennan RT.	The intergenerational impact of war: longitudinal relationships between caregiver and child mental health in postconflict Sierra Leone.		1			J Child Psychol Psychiatry. 2015 Oct;56(10):1101-7. doi: 10.1111/jcpp.12389. Epub 2015 Feb 9.	Journal Article
8	Betancourt TS, Newnham EA, McBain R, Brennan RT	Post-traumatic stress symptoms among former child soldiers in Sierra Leone: follow-up study.		1			Br J Psychiatry. 2013 Sep;203:196-202. Epub 2013 Jul 25	Journal Article
9	Betancourt TS.	A Longitudinal Study of Psychosocial Adjustment and Community Reintegration among Former Child Soldiers in Sierra Leone.		1			Int Psychiatry. 2010 Jul;7(3):60-62.	Journal Article
10	Betancourt, Theresa S	The impact of war on child development and mental health: A longitudinal study of risk and resilience among former child soldiers in Sierra Leone.		1	-		In: Patel, Deepali M [Ed]; Taylor, Rachel M [Ed]. Institute of Medicine; National Research Council of the National Academies. (2012). Social and economic costs of violence: Workshop summary. (pp. 88-97). xiii, 177 pp. Washington, DC, US: National Academies Press; US. [Book; Edited Book]	Book chapter/works op summary
11	Betancourt, Theresa S.	The social ecology of resilience in war-affected youth: A longitudinal study fromSierra Leone.				1	In: Ungar, Michael [Ed]. (2012). The social ecology of resilience: A handbook of theory and practice. (pp. 347- 356). xv, 463 pp. New York, NY, US: Springer Science + Business Media; US.	Book Chapter
12	Betancourt, Theresa S.; Agnew-Blais, Jessica; Gilman, Stephen E.; Williams, David R.; Ellis, B. Heidi	Past horrors, present struggles: The role of stigma in the association between war experiences and psychosocial adjustment among former child soldiers in Sierra Leone.		1			Social Science & Medicine, Vol 70(1), Jan, 2010. pp. 17- 26.	Journal Article

	Betancourt, Theresa S.; Borisova, Ivelina I.; de la Soudière, Marie: Williamson, John	Sierra leone's child soldiers: War exposures and mental health problems by gender.	1			Journal of Adolescent Health, Vol 49(1), Jul, 2011. pp. 21 28.	Journal Article
14	Betancourt, Theresa S.; Brennan, Robert T.; Rubin-Smith, Julia; Fitzmaurice, Garrett M.; Gilman, Stephen E.	Sierra Leone's former child soldiers: A longitudinal study of risk, protective factors and mental health.	1			Journal of the American Academy of Child & Adolescent Psychiatry, Vol 49(6), Jun, 2010. pp. 606-615.	Journal Article
15	Betancourt, Theresa S; McBain, Ryan K; Brennan, Robert T.	Trajectories of externalizing problems among war-affected youth in Sierra Leone: Results from a longitudinal study				Aggression and Violent Behavior. Vol.19(6), Nov 2014, pp. 708-714.	Journal Article
	Betancourt, Theresa S; Newnham, Elizabeth A; Hann, Katrina; McBain, Ryan K; Akinsulure-Smith, Adeyinka M; Weisz, John; Lilienthal, Grace M; Hansen, Nathan.	Addressing the consequences of violence and adversity: The development of a group mental health intervention for war- affected youth in Sierra Leone.			1	In Book: Raynaud, Jean-Philippe [Ed]; Hodes, Matthew [Ed]; Gau, Susan Shur-Fen [Ed]. (2014). From research to practice in child and adolescent mental health. (pp. 157- 177). xv, 256 pp. Lanham, MD, US: Rowman & Littlefield; US.	
	Betancourt, Theresa Stichick; Borisova, Ivelina Ivanova; Williams, Timothy Philip; Brennan, Robert T.; Whitfield, Theodore H.; de la Soudiere, Marie; Williamson, John; Gilman, Stephen E.	Sierra Leone's former child soldiers: A follow-up study of psychosocial adjustment and community reintegration.	1			Child Development, Vol 81(4), Jul-Aug, 2010. pp. 1077- 1095.	Journal Article
18	Borisova, Ivelina I	Child soldiers returning home from war: Family and caregiver impact on psychosocial reintegration.	1			Dissertation Abstracts International: Section B: The Sciences and Engineering, Vol 70(11-B), 2010. pp. 7200.	Dissertation
	Borisova, Ivelina Ivanova; Betancourt, Theresa Stichick; Willett, John B	Reintegration of former child soldiers in Sierra Leone: the role of caregivers and their awareness of the violence adolescents experienced during the war	1			Journal of Aggression, Maltreatment & Trauma, 22:8, 803-828	Journal Article
20	Burman, ME, McKay S.	Marginalization of girl mothers during reintegration from armed groups in Sierra Leone.	1			Int Nurs Rev. 2007 Dec;54(4):316-23.	Journal Article
21	Clifton-Everest, Ian	Neeting the mental health needs of children who have been associated with fighting forces: Some lessons from Sierra Leone.	1			In: Forced migration and mental health: Rethinking the care of refugees and displaced persons. Ingleby, David (Ed.); New York, NY, US: Springer Publishing Co, 2005. pp. 81-96.	Book Chapter
22	Denov, M, C Gervais	Negotiating (in) security: agency, resistance, and resourcefulness among girls formerly associated with Sierra Leone's Revolutionary United Front	1			Signs: Journal of Women in Culture and Society2007, vol. 32, no. 4	Journal Article
23	Denov, Myriam	Coping with the trauma of war: Former child soldiers in post- conflict Sierra Leone.	1			International Social Work, Vol 53(6), Nov, 2010. pp. 791- 806.	Journal Article
24	Denov, Myriam; Doucet, Denise; Kamara, A.	Engaging war affected youth through photography: Photovoice with former child soldiers in Sierra Leone.	1			Intervention. 10(2):117-133, July 2012.	Journal Article
25	Gupta, Leila; Zimmer, Catherine	Psychosocial intervention for war-affected children in Sierra Leone.		1		British Journal of Psychiatry, Vol 192(3), Mar, 2008. pp. 212-216.	Journal Article
26	Harris DA.	Dance/movement therapy approaches to fostering resilience and recovery among African adolescent torture survivors.			1	Torture. 2007;17(2):134-55.	Journal Article
27	Harris, David Alan	Pathways to embodied empathy and reconciliation after atrocity: Former boy soldiers in a dance/movement therapy group in Sierra Leone.	1			Intervention: International Journal of Mental Health, Psychosocial Work & Counselling in Areas of Armed Conflict, Vol 5(3), Nov, 2007. pp. 203-231.	Journal Article

28	Kline, Paul M. & Mone, Erin	Coping with War: Three Strategies Employed by Adolescent			1	Child and Adolescent Social Work Journal, Vol. 20, No. 5,	Journal Article
		Citizens of Sierra Leone			 	October 2003	
29		Costs and cost-effectiveness of a mental health intervention for			1	Health Policy Plan. 2015 Sep 7. pii: czv078.	Journal Article
		war-affected young persons: decision analysis based on a					
		randomized controlled trial			 		
30		Building meaningful participation in reintegration among war-		1		Intervention: International Journal of Mental Health,	Journal Article
	Michael	affected young mothers in Liberia, Sierra Leone and northern				Psychosocial Work & Counselling in Areas of Armed	
		Uganda.				Conflict, Vol 9(2), Jul, 2011. pp. 108-124.	
31	Medeiros, Emilie	Integrating mental health into post-conflict rehabilitation: The case		1		Journal of Health Psychology, Vol 12(3), May, 2007. pp.	Journal Article
		of Sierra Leonean and Liberian 'child soldiers.'				498-504.	
32	Murphy, William P	Child soldiers and community reconciliation in		1		In Book: Akyeampong, Emmanuel [Ed]; Hill, Allan G [Ed];	Book Chapter
		postwar Sierra Leone: African psychiatry in the twenty-first				Kleinman, Arthur [Ed]. (2014). The culture of mental	
		century.				illness and psychiatric practice in Africa. (pp. 282-310).	
						ix, 349 pp. Bloomington, IN, US: Indiana University	
						Press; US.	
33	Newnham, Elizabeth A; Pearson, Rebecca M; Stein, Alan;	Youth mental health after civil war: the importance of daily			1	The British Journal of Psychiatry (2015) 206, 116–121. doi:	Journal Article
	Betancourt, Theresa Stichick	stressors				10.1192/bjp.bp.114.146324	
34	Poyrazli, Senel [Ed]; Thompson, Chalmer E [Ed].	International Case Studies in Mental Health		1		(2013). International case studies in mental health. xii,	Book
	· · · · · · · · · · · · · · · · · · ·					238 pp. Thousand Oaks, CA, US: Sage Publications, Inc;	
						US.	
						05.	
35	Shaw, Rosalind	The TRC, the NGO and the child: young people and post-conflict				Social AnthropologyAnthropologie Sociale(2014) 22, 3	Journal Article
	,	futures in Sierra Leone			1	306–325.	
36	Song S, van den Brink H, de Jong J.	Who cares for former child soldiers? Mental health systems of care		1		Community Ment Health J. 2013 Oct;49(5):615-24. doi:	Journal Article
		in sierra leone.				10.1007/s10597-013-9597-3. Epub 2013 Jan 22	
37	Stark, Lindsay	Cleansing the wounds of war: An examination of traditional		1		Intervention: International Journal of Mental Health,	Journal Article
	, ,	healing, psychosocial health and reintegration in Sierra Leone.				Psychosocial Work & Counselling in Areas of Armed	
						Conflict, Vol 4(3), Nov, 2006. Special issue:	
						Disarmament, demobilization and reintegration of child	
						soldiers. pp. 206-218.	
29	Stark, Lindsay; Ager, Alastair; Wessells, Mike; Boothby,	Developing culturally relevant indicators of reintegration for girls,		1		Intervention: International Journal of Mental Health.	Journal Article
50		formerly associated with armed groups in Sierra Leone using a		1		Psychosocial Work & Counselling in Areas of Armed	
	iven	, , , , , , , , , , , , , , , , , , , ,				,	
20	Umilto Maria Allaccandra Wood, Dachaly Loffer da	participative ranking methodology.			1	Conflict, Vol 7(1), Mar, 2009. pp. 4-16.	Journal Article
35	Umilta, Maria Allessandra; Wood, Rachel; Loffredo,	Impact of civil war on emotion recognition: The denial of sadness			1	Frontiers in Psychology. Vol.4 Sep 2013, ArtID 523.	Journal Article
	Francesca; Ravera, Roberto; Gallese, Vittorio.	in Sierra Leone.					
40	Walker, Ashley	Using photovoice and participatory action research to identify	1			Dissertation Abstracts International: Section B: The	Dissertation
		factors which impede and promote health among orphans in Sierra				Sciences and Engineering, Vol 69(7-B), 2009. pp. 4126.	
		Leone.					

41	Williamson, John	The disarmament, demobilization and reintegration of child			1			Intervention: International Journal of Mental Health,	Journal Article	2006
		soldiers: Social and psychological transformation in Sierra Leone.						Psychosocial Work & Counselling in Areas of Armed		
								Conflict, Vol 4(3), Nov, 2006. Special issue:		
								Disarmament, demobilization and reintegration of child		
								soldiers. pp. 185-205.		
42	Zack-Williams, Tunde B.	Child Soldiers in Sierra Leone and the Problems of Demobilisation,			1			Social Work Education, Vol 25(2), Mar, 2006. Special	Journal Article	2006
		Rehabilitation and Reintegration into Society: Some Lessons for						issue: Promoting Children's Well-Being. pp. 119-128.		
		Social Workers in War-torn Societies.								
			2	2	6	2	12	42		