

Post-Crisis Health Reality and Well-being of Children Within Syria: A Scoping Review

Supplementary material

LITERATURE SEARCH STRATEGY FOR THE FULL SCOPING REVIEW

Database	Search terms (added till April 30 th , 2024)	No. of Records
PubMed	1. Syria[Mesh] OR Syrian 2. Child[Mesh] OR Children OR Pediatric OR Adolescen[Mesh] OR Infant[Mesh] 3. Internally Displaced Persons[Mesh] OR war-affected OR post-conflict OR humanitarian crisis 4. 1 AND 2 5. 3 OR 4 6. Wounds and Injuries[Mesh] OR Trauma 7. Violence[Mesh] OR Abuse OR War-related injuries 8. Malnutrition[Mesh] OR Undernutrition OR Wasting OR Stunting OR Severe Acute Malnutrition OR Nutritional Deficiencies OR Food Insecurity 9. Micronutrient Deficiencies OR Iron Deficiency Anemia OR Vitamin Deficiency 10. Communicable Diseases[Mesh] OR Infectious Diseases OR Diarrhea OR Respiratory infections OR Tuberculosis[Mesh] OR Measles[Mesh] OR Polio[Mesh] OR Leishmaniasis[Mesh] 11. Vaccine-preventable diseases OR Outbreak 12. Noncommunicable Diseases[Mesh] OR Chronic Disease OR Cardiovascular Disease OR Diabetes[Mesh] OR Hypertension OR Asthma[Mesh] OR Epilepsy 13. Mental Health[Mesh] OR Psychological Stress[Mesh] OR Depression[Mesh] OR Anxiety Disorders[Mesh] OR PTSD OR Post-Traumatic Stress Disorder[Mesh] 14. Oral Health[Mesh] OR Dental Caries[Mesh] OR Gingivitis 15. 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 16. Health Services Accessibility[Mesh] OR Healthcare Utilization OR Healthcare Disparities OR Barriers to Care 17. Humanitarian Aid[Mesh] OR Relief Work OR Emergency Medical Services 18. 5 AND 15 19. 18 AND (16 OR 17) 20. Limit 19 to: English Language, Humans, Child (birth-18 years), Year = 2012/1/1 - 2024/12/30	191
Medline (OVID)	1. exp *Syria/ OR Syrian .tw,kf. 2. exp Child/ OR exp Adolescent/ OR exp Infant/ OR (child OR	79

	pediatric OR adolescen OR infant* OR neonat*).tw,kf. 3. exp *Displaced Persons/ OR (war-affected OR conflict-affected OR post-conflict OR internally displaced OR humanitarian crisis).tw,kf. 4. 1 AND 2 5. 3 OR 4 6. exp Wounds and Injuries/ OR exp Blast Injuries/ OR exp Burns OR (injur OR trauma OR wound OR burn).tw,kf. 7. exp *Violence/ OR exp Child Abuse/ OR (war-related injur OR violence OR abuse).tw,kf. 8. exp *Malnutrition/ OR exp *Nutrition Disorders/ OR exp *Undernutrition/ OR exp Wasting / OR exp Stunting/ OR exp Micronutrients/ OR (malnutrition OR undernutrition OR wasting OR stunting OR micronutrient deficienc OR food insecurity OR "nutritional deficienc").tw,kf. 9. exp Anemia, Iron-Deficiency/ OR exp Vitamin Deficiency/ OR (iron deficienc OR vitamin deficienc OR "micronutrient deficienc").tw,kf. 10. exp *Communicable Diseases/ OR exp *Infectious Diseases/ OR exp *Diarrhea/ OR exp *Respiratory Tract Infections/ OR exp *Tuberculosis/ OR exp *Measles/ OR exp Leishmaniasis/ OR (infectious disease OR communicable disease OR diarrhea OR tuberculosis OR measles OR polio OR leishmaniasis).tw,kf. 11. exp Vaccine-Preventable Diseases/ OR (vaccine-preventable disease OR outbreak).tw,kf. 12. exp *Chronic Disease/ OR exp *Cardiovascular Diseases/ OR exp *Diabetes Mellitus/ OR exp Asthma/ OR exp Epilepsy/ OR (noncommunicable disease OR chronic disease OR cardiovascular disease OR diabetes OR asthma OR epilepsy).tw,kf. 13. exp *Mental Disorders/ OR exp *Depressive Disorder/ OR exp *Anxiety Disorders/ OR exp Post-Traumatic Stress Disorder/ OR exp Psychological Stress/ OR (mental health OR depression OR anxiety OR PTSD OR post-traumatic stress disorder OR psychological distress).tw,kf. 14. exp *Oral Health/ OR exp *Dental Caries/ OR exp *Gingivitis/ OR (oral health OR dental caries OR gingivitis).tw,kf. 15. 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 16. exp *Health Services Accessibility/ OR exp *Health Care Quality, Access, and Evaluation/ OR exp Health Services Needs/ OR (healthcare access OR barriers to care).tw,kf. 17. exp *Relief Work/ OR exp *Emergency Medical Services/ OR exp *Humanitarian Aid/ OR (humanitarian aid OR relief work OR emergency medical care OR emergency response).tw,kf. 18. 5 AND 15 19. 18 AND (16 OR 17) 20. Limit 19 to: English Language, Humans, Child (birth-18 years), Year = 2012/1/1 - 2024/12/30	
--	--	--

Global Health	1. ("Syria" OR "Syrian") OR (mh:"Syria") 2. ("Child" OR "Children" OR "Pediatric" OR "Infant" OR "Adolescent") OR (mh:"Children") OR (mh:"Adolescents") OR (mh:"Infants") 3. ("Internally Displaced Persons" OR "War-affected" OR "Post-conflict" OR "Humanitarian Crisis") OR (mh:"Internally Displaced Persons") OR (mh:"Syria conflict") 4. 1 AND 2 5. 3 OR 4 6. ("Wounds and Injuries" OR "Trauma" OR "Burns") OR (mh:"Wounds and Injuries") OR (mh:"Burns") 7. ("Violence" OR "Abuse" OR "War-related injuries") OR (mh:"Violence") OR (mh:"Child Abuse") 8. ("Malnutrition" OR "Undernutrition" OR "Wasting" OR "Stunting" OR "Severe Acute Malnutrition" OR "Nutritional Deficiencies" OR "Food Insecurity") OR (mh:"Malnutrition") OR (mh:"Nutritional Deficiencies") OR (mh:"Food Insecurity") 9. ("Micronutrient Deficiencies" OR "Iron Deficiency Anemia" OR "Vitamin Deficiency") OR (mh:"Micronutrients") OR (mh:"Anemia, Iron-Deficiency") OR (mh:"Vitamin Deficiencies") 10. ("Communicable Diseases" OR "Infectious Diseases" OR "Diarrhea" OR "Respiratory infections" OR "Tuberculosis" OR "Measles" OR "Polio" OR "Leishmaniasis") OR (mh:"Communicable Diseases") OR (mh:"Diarrhea") OR (mh:"Respiratory Tract Infections") OR (mh:"Tuberculosis") OR (mh:"Measles") OR (mh:"Poliomyelitis") OR (mh:"Leishmaniasis") 11. ("Vaccine-preventable diseases" OR "Outbreak") OR (mh:"Vaccine-Preventable Diseases") OR (mh:"Disease Outbreaks") 12. ("Noncommunicable Diseases" OR "Chronic Disease" OR "Cardiovascular Disease" OR "Diabetes" OR "Asthma" OR "Epilepsy") OR (mh:"Noncommunicable Diseases") OR (mh:"Chronic Disease") OR (mh:"Cardiovascular Diseases") OR (mh:"Diabetes Mellitus") OR (mh:"Asthma") OR (mh:"Epilepsy") 13. ("Mental Health" OR "Psychological Stress" OR "Depression" OR "Anxiety Disorders" OR "PTSD" OR "Post-Traumatic Stress Disorder") OR (mh:"Mental Health") OR (mh:"Post-Traumatic Stress Disorder") OR (mh:"Psychological Stress") 14. ("Oral Health" OR "Dental Caries" OR "Gingivitis" OR " " (mh:"Oral Health") OR (mh:"Dental Caries") OR (mh:"Gingivitis") 15. 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 16. ("Health Services Accessibility" OR "Barriers to Care") OR (mh:"Health Services Accessibility") OR (mh:"Health Services	472

	Needs") 17. ("Humanitarian Aid" OR "Relief Work" OR "Emergency Medical Services") OR (mh:"Humanitarian Aid") OR (mh:"Relief Work") OR (mh:"Emergency Medical Services") 18. 5 AND 15 19. 18 AND (16 OR 17) 20. Limit 19 to: English Language, Humans, Child (birth-18 years), Year = 2012–2024	
Web of Science	1. TS= ("Syria" OR "Syrian Arab Republic") 2. TS= ("Child" OR "Children" OR "Pediatric" OR "Adolescent" OR "Infant" OR "Neonatal") 3. TS= ("Refugee" OR "Internally Displaced" OR "War-affected" OR "Post-conflict" OR "Humanitarian Crisis") 4. #1 AND #2 5. #3 OR #4 6. TS= ("Wounds" OR "Injuries" OR "Trauma" OR "Burns") 7. TS= ("Violence" OR "Abuse" OR "War-related injuries") 8. TS= ("Malnutrition" OR "Undernutrition" OR "Wasting" OR "Stunting" OR "Severe Acute Malnutrition" OR "Nutritional Deficiencies" OR "Food Insecurity") 9. TS= ("Micronutrient Deficiencies" OR "Iron Deficiency Anemia" OR "Vitamin Deficiency") 10. TS= ("Communicable Diseases" OR "Infectious Diseases" OR "Diarrhea" OR "Respiratory infections" OR "Tuberculosis" OR "Measles" OR "Polio" OR "Leishmaniasis") 11. TS= ("Vaccine-preventable diseases" OR "Outbreak") 12. TS= ("Noncommunicable Diseases" OR "Chronic Disease" OR "Cardiovascular Disease" OR "Diabetes" OR "Asthma" OR "Epilepsy") 13. TS= ("Mental Health" OR "Psychological Stress" OR "Depression" OR "Anxiety Disorders" OR "PTSD" OR "Post-Traumatic Stress Disorder") 14. TS= ("Oral Health" OR "Dental Caries" OR "Gingivitis") 15. #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 16. TS= ("Health Services Accessibility" OR "Healthcare"Barriers to Care") 17. TS= ("Humanitarian Aid" OR "Relief Work" OR "Emergency Medical Services") 18. #5 AND #15 19. #18 AND (#16 OR #17) 20. Refine Results: LANGUAGE: English. DOCUMENT TYPE: Articles, Reviews. PUBLICATION YEARS: 2012-2024	221
Scopus	1. TITLE-ABS-KEY("Syria" OR "Syrian") 2. TITLE-ABS-KEY("Child" OR "Children" OR "Pediatric" OR "Infant" OR "Adolescent")	226

	3. TITLE-ABS-KEY("Internally Displaced" OR "War-affected" OR "Conflict-affected" OR "Post-conflict" OR "Syria Crisis") 4. 1 AND 2 5. 3 OR 4 6. TITLE-ABS-KEY("Wounds and Injuries" OR "Trauma" OR "Burns") 7. TITLE-ABS-KEY("Violence" OR "Abuse" OR "War-related injuries") 8. TITLE-ABS-KEY("Malnutrition" OR "Undernutrition" OR "Wasting" OR "Stunting" OR "Severe Acute Malnutrition" OR "Nutritional Deficiencies" OR "Food Insecurity") 9. TITLE-ABS-KEY("Micronutrient Deficiencies" OR "Iron Deficiency Anemia" OR "Vitamin Deficiency") 10. TITLE-ABS-KEY("Communicable Diseases" OR "Infectious Diseases" OR "Diarrhea" OR "Respiratory infections" OR "Tuberculosis" OR "Measles" OR "Polio" OR "Leishmaniasis") 11. TITLE-ABS-KEY("Vaccine-preventable diseases" OR "Outbreak") 12. TITLE-ABS-KEY("Noncommunicable Diseases" OR "Chronic Disease" OR "Cardiovascular Disease" OR "Diabetes" OR "Asthma" OR "Epilepsy") 13. TITLE-ABS-KEY("Mental Health" OR "Psychological Stress" OR "Depression" OR "Anxiety" OR "PTSD" OR "Post-Traumatic Stress Disorder") 14. TITLE-ABS-KEY("Oral Health" OR "Dental Caries" OR "Gingivitis") 15. 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 16. TITLE-ABS-KEY("Health Services Accessibility" OR "Barriers to Care") 17. TITLE-ABS-KEY("Humanitarian Aid" OR "Relief Work" OR "Emergency Medical Services") 18. 5 AND 15 19. 18 AND (16 OR 17) 20. AND PUBYEAR > 2012 AND (LIMIT-TO(LANGUAGE, "English")) AND (LIMIT-TO(DOCTYPE, "ar"))	
Total		1189
Additional records identified through other sources		61
Total (<i>de-duplicated based on automated matched Title & Year in Endnote. Author names checked manually</i>)		542