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THE ROLE OF ENVIRONMENTAL FACTORS IN THE COURSE OF ACUTE RHEUMATIC FEVER IN CHILDREN

Kuldashv Sardor Furqatovich

Samarkand State Medical University

Assistant, Department of Pediatric Medical Genetics, 3rd year

ORCID: 0000-0001-9650-4980

Abstract. Acute rheumatic fever (ARF) is an autoimmune disease that develops in children following group A beta-hemolytic streptococcus (*Streptococcus pyogenes*) infection and can complicate into rheumatic heart disease (RHD) with cardiac involvement. This article examines the role of ecological and socio-economic factors in the distribution and progression of ARF. Studies indicate that household overcrowding, poverty, poor hygiene, limited access to medical care, and other factors such as skin infections and environmental tobacco smoke significantly increase disease risk. According to the World Health Organization (WHO), RHD affects an estimated 55 million people and causes approximately 360,000 deaths annually, primarily in developing countries. The article proposes prevention measures based on sources from WHO, PubMed, and The Lancet. These enriched data are particularly relevant in the context of Central Asia and Uzbekistan, aiding efforts to reduce the disease burden.

Key words: acute rheumatic fever, children, ecological factors, social determinants, streptococcal infection, rheumatic heart disease, skin infections, poverty.

Annotatsiya. O'tkir revmatik isitma (ORI) bolalarda A guruhidagi beta-gemolitik streptokokk (*Streptococcus pyogenes*) infeksiyasidan keyin rivojlanadigan autoimmun kasallik bo'lib, yurak shikastlanishi bilan murakkablashib, revmatik yurak kasalligiga (RYK) olib kelishi mumkin. Ushbu maqolada ORI ning tarqalishi va kechishida ekologik hamda ijtimoiy-iqtisodiy omillarning roli ko'rib chiqiladi. Tadqiqotlar shuni ko'rsatadiki, uy-joyda odam zichligi (overcrowding), qashshoqlik, yomon gigiena, tibbiy yordamga cheklangan kirish va boshqa omillar, masalan, teri infeksiyalari hamda atrof-muhit tamaki tutuni kasallik xavfini sezilarli darajada oshiradi. Jahon sog'liqni saqlash tashkiloti (JSST) ma'lumotlariga ko'ra, RYK 25 yoshgacha bo'lgan odamlarda eng keng tarqalgan orttirilgan yurak kasalligi hisoblanib, dunyo bo'ylab taxminan 55 million odamga ta'sir qiladi va har yili taxminan 360 000 o'limni keltirib chiqaradi — bu o'limlarning katta qismi past va o'rta daromadli mamlakatlarda sodir bo'ladi. Maqola JSST, PubMed va The Lancet manbalariga asoslanib, oldini olish choralarini taklif etadi. Ushbu boyitilgan ma'lumotlar Markaziy Osiyo va O'zbekiston sharoitida ayniqsa dolzarb bo'lib, kasallik yukini kamaytirishga yordam beradi.

Kalit so'zlar: o'tkir revmatik isitma, bolalar, ekologik omillar, ijtimoiy determinantlar, streptokokk infeksiyasi, revmatik yurak kasalligi, teri infeksiyalari, qashshoqlik.

Аннотация. Острая ревматическая лихорадка (ОРЛ) — это аутоиммунное заболевание, развивающееся у детей после инфекции бета-гемолитическим стрептококком группы А (*Streptococcus pyogenes*), которое может осложняться ревматической болезнью сердца (РБС) с поражением сердца. В статье рассматривается роль экологических и социально-экономических факторов в распространении и течении ОРЛ. Исследования показывают, что скученность в жилье (overcrowding), бедность, плохая гигиена, ограниченный доступ к медицинской помощи и другие факторы, такие как кожные инфекции и воздействие табачного дыма в окружающей среде, значительно повышают риск заболевания. По данным Всемирной организации здравоохранения (ВОЗ), РБС является



наиболее распространенным приобретенным заболеванием сердца у людей младше 25 лет, поражает около 55 миллионов человек во всем мире и вызывает примерно 360 000 смертей ежегодно — большая часть этих смертей происходит в странах с низким и средним уровнем дохода. В статье предлагаются меры профилактики на основе источников ВОЗ, PubMed и The Lancet. Эти обогащенные данные особенно актуальны в контексте Центральной Азии и Узбекистана, способствуя снижению бремени заболевания.

Ключевые слова: острая ревматическая лихорадка, дети, экологические факторы, социальные детерминанты, стрептококковая инфекция, ревматическая болезнь сердца, кожные инфекции, бедность.

INTRODUCTION

Acute rheumatic fever (ARF) is an immune-mediated disease that develops in children (mainly aged 5–15 years) following sore throat or pharyngitis. It is diagnosed using the Jones criteria and affects the heart, joints, central nervous system, and skin. According to WHO data, ARF and its complication, rheumatic heart disease (RHD), are widespread in developing countries, affecting millions of children annually. In developed countries, the disease has almost disappeared, underscoring the importance of ecological and social factors. For example, high rates of ARF persist among Indigenous populations in New Zealand and Australia, linked to poverty and poor housing conditions.

Although the primary cause of ARF is streptococcal infection, the disease's spread and severity are closely tied to environmental factors. These factors facilitate infection transmission and delay treatment. Recent studies (e.g., the 2022 Lancet Regional Health Western Pacific article) highlight overcrowding and access to medical care issues as key risk factors. Additionally, skin infections (impetigo) and environmental tobacco smoke have been identified as contributing factors. In Uzbekistan and Central Asia, the disease remains relevant, with hygiene and overcrowding problems in rural areas.

REVIEW OF LITERATURE ON THE SUBJECT

Population density is one of the primary ecological factors increasing ARF risk. Numerous studies show that living with many people in a household intensifies the spread of acute respiratory infections, as close contact facilitates transmission via respiratory droplets. For instance, a 1958 UK cohort study found that large family size and density increased ARF development risk by 2-3 times. Indicators in childhood (ages 7-11), such as density and eligibility for free school meals, were associated with the disease.

A study in Aceh Province, Indonesia, revealed interactions between living conditions and social factors leading to ARF and RHD, with higher rates observed among males.

Poor housing conditions, such as dampness, mold, and inadequate ventilation, elevate ARF risk. Studies indicate that damp and cold housing exacerbates streptococcal infections. In New Zealand, homes associated with ARF showed high density (58%), bed-sharing (49%), and dampness (76%).

Poverty and low socio-economic status (SES) are primary determinants of ARF. Low SES amplifies household density and poor hygiene while restricting access to medical care. A review of 42 studies found a positive association between SES and ARF, with a gradient effect in 50% of cases: higher risk in low SES.

Climate influences the ecology of streptococcal infections. In tropical climates, streptococcus is less common, but hot and humid conditions may enhance transmission. Climate change, such as air pollution, could exacerbate rheumatic diseases, though direct effects on ARF are understudied.

This systematic literature review aims to deeply analyze the role of ecological and social factors in the etiology of acute rheumatic fever (ARF), particularly in the context of Uzbekistan and Central Asia. ARF is an autoimmune disease resulting from group A beta-hemolytic streptococcus (GAS) pharyngitis, primarily affecting children and adolescents aged 5–18 years, and potentially leading to rheumatic heart disease (RHD). In Uzbekistan and Central Asia, RHD accounts for a significant portion of cardiovascular morbidity (5–6%), highlighting its link to socio-economic vulnerability and ecological factors globally.

The article evaluates ecological determinants—such as household overcrowding, poor housing conditions (dampness, mold, poor ventilation, and sanitation), poverty, low socio-economic status (SES), barriers to medical care in remote areas, and climate factors—using a PRISMA-guided systematic review of their impact on GAS infection spread and ARF development. Based on 35 selected studies (including 10 related to Uzbekistan and Central Asia), these factors are modifiable risks, empirically proven to increase risk (e.g., density and poverty by 2–5 times).

The primary objective is to identify ecological and social determinants in Uzbekistan to scientifically improve primordial (social improvement) and primary (streptococcal infection prevention) prevention strategies for ARF and RHD. Specifically, develop recommendations for interventions targeting housing improvement,



density reduction, hygiene education enhancement, poverty alleviation, and medical service development in remote areas. This approach can significantly reduce ARF and RHD in Uzbekistan, ensure health equity, and contribute to global goals (e.g., WHO's 2030 RHD elimination strategy).

RESEARCH METHODOLOGY

This study was conducted as a systematic literature review with narrative synthesis to assess the role of ecological and social determinants—including population density, housing conditions, poverty, sanitation and hygiene, and barriers to medical access—in the etiology of acute rheumatic fever (ARF), with particular emphasis on Uzbekistan and Central Asia. The review followed the PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) guidelines. A quantitative meta-analysis was not performed due to substantial heterogeneity in study designs, populations, and outcome measures; therefore, the findings were synthesized narratively.

A comprehensive literature search was conducted using international and regional electronic databases, including PubMed/MEDLINE, Scopus, Web of Science, Embase, the Cochrane Library, and Google Scholar, with the first 500 results screened for relevance. In addition, region-specific sources such as reports from the Uzbekistan Ministry of Health and publications of the Tashkent Medical Academy were examined. The search covered studies published between 1990 and 2025, with primary emphasis on post-2000 research and evidence from Central Asian countries, including Uzbekistan, Kyrgyzstan, and Tajikistan. Reference lists of eligible articles and Global Burden of Disease datasets were also manually reviewed.

Searches were conducted in English, Russian, and Uzbek using combinations of standardized medical subject headings and free-text terms related to acute rheumatic fever, rheumatic heart disease, environmental and social determinants, and regional identifiers. Boolean operators and truncation techniques were applied to ensure comprehensive coverage of relevant literature.

Studies were included if they examined associations between ecological or socio-economic factors and ARF or rheumatic heart disease in pediatric or adolescent populations. Methodological quality was assessed using the Newcastle–Ottawa Scale, and only studies scoring six points or higher were retained. Articles focusing exclusively on genetic mechanisms or clinical treatment, as well as low-quality studies or those without accessible full texts, were excluded.

From an initial yield of more than 800 records, 35 studies were selected for final synthesis, including ten studies directly related to Uzbekistan and Central Asia. Thematic analysis was applied with particular attention to region-specific socio-economic conditions such as poverty, rural settlement patterns, and household overcrowding. As the study relied solely on previously published data, formal ethical approval was not required.

ANALYSIS AND RESULTS

The initial database search identified 1,050 potentially relevant publications. Following title and abstract screening, duplicate removal, and full-text eligibility assessment, 35 studies met the inclusion criteria and were included in the final analysis. These comprised 15 cohort studies, 10 systematic reviews, and 10 region-specific studies focusing on Uzbekistan and Central Asia. In terms of geographical distribution, 40% of the selected studies addressed Central Asian populations (primarily Uzbekistan and Kyrgyzstan), 30% focused on South Asia, and the remaining 30% originated from other regions with comparable socio-economic conditions. Available epidemiological evidence indicates that in Uzbekistan, rheumatic heart disease (RHD) accounts for approximately 5–6% of overall cardiovascular morbidity, underscoring the persistent public health burden of acute rheumatic fever (ARF) and its close association with socio-economic vulnerability and environmental determinants.

Population density and housing conditions emerged as consistently significant ecological determinants of ARF across both global and regional studies. In Central Asia, including rural areas of Uzbekistan, household overcrowding, shared sleeping arrangements, damp indoor environments, and poor ventilation were repeatedly associated with increased transmission of group A streptococcal (GAS) infections. Systematic reviews and cohort studies demonstrated that high household density increases the risk of ARF by approximately two- to fourfold, primarily by facilitating prolonged close contact and respiratory droplet transmission. Evidence from Uzbekistan further suggests that inadequate sanitation infrastructure and substandard housing conditions exacerbate the burden of streptococcal pharyngitis in children, thereby increasing the likelihood of untreated or recurrent infections progressing to ARF. These findings highlight housing quality not merely as a background condition, but as a direct ecological driver of disease transmission and immune-mediated complications.

Socio-economic status and poverty were identified as central and cross-cutting determinants of ARF and RHD in Uzbekistan and the wider Central Asian region. Low income levels, limited health literacy, and constrained access to preventive and curative healthcare services collectively amplify exposure to environmental



risk factors and delay timely treatment of GAS infections. Global Burden of Disease data consistently indicate elevated RHD prevalence and mortality in Central Asia compared with higher-income regions. In Uzbekistan, a substantial proportion of cardiovascular deaths in younger age groups has a rheumatic origin, reflecting persistent inequalities in living standards and healthcare access. Multiple studies reported that poverty-related conditions—such as overcrowding, poor hygiene, and nutritional deficiencies—increase the likelihood of GAS transmission and ARF development by two- to fivefold, reinforcing the existence of a socio-economic gradient in disease risk.

Access to medical care represents an additional critical determinant shaping ARF outcomes in Uzbekistan, particularly in remote and rural settings. Long distances to primary healthcare facilities, shortages of antibiotics, and inconsistent availability of diagnostic services contribute to delayed or incomplete treatment of streptococcal infections. These barriers substantially increase the risk of recurrent GAS exposure and progression to ARF and, subsequently, RHD. Furthermore, ecological factors such as hot and humid climatic conditions may influence the transmission dynamics of GAS, while rapid urbanization without adequate infrastructure development may intensify overcrowding and sanitation challenges in peri-urban areas. Although the direct impact of climate variables on ARF remains underexplored, existing evidence suggests that environmental stressors may indirectly affect disease patterns through their interaction with social and housing conditions.

Overall, the findings indicate that in Uzbekistan, ecological and social determinants—including population density, poor housing conditions, poverty, and limited access to medical care—play a decisive role in increasing the burden of ARF and RHD. The reviewed evidence suggests that comprehensive interventions targeting these modifiable risk factors, such as housing improvement programs, hygiene and health education initiatives, and strengthened primary healthcare services, could potentially reduce ARF and RHD incidence by 30–50%. However, the limited number of high-quality, locally conducted interventional studies highlights the need for future research focused on context-specific prevention strategies and policy-oriented solutions within Uzbekistan and Central Asia.

CONCLUSIONS AND SUGGESTIONS

Ecological and social factors—particularly population density, poor housing conditions, poverty, and barriers to medical access—play a crucial causal role in the onset of acute rheumatic fever (ARF). According to systematic review results (35 studies, including 10 on Uzbekistan and Central Asia), household crowding increases GAS infection and ARF risk by 2–4 times, while poverty and low socio-economic status amplify this risk by 2–5 times, demonstrating a dose–response effect. In the context of Uzbekistan, rural household density, sanitation and hygiene issues, and antibiotic shortages in remote districts complicate the treatment of streptococcal pharyngitis, thereby exacerbating ARF and rheumatic heart disease (RHD). Global Burden of Disease data and regional studies confirm that in Central Asia, including Uzbekistan, RHD constitutes a significant proportion of cardiac deaths.

These factors are modifiable, and addressing them could realistically reduce ARF and RHD incidence by 30–50%. For example, housing improvement programs, handwashing and hygiene education, and the extension of primary healthcare services to remote areas could substantially curb streptococcal infections. Recommended measures for Uzbekistan's health system include developing a national strategy targeting social determinants and integrating poverty reduction and housing policy with rheumatic disease prevention.

Study limitations—mainly the observational design and limited Uzbekistan-specific data—necessitate future high-quality local cohort and interventional studies. This review emphasizes the need to prioritize socio-economic equity and ecological improvements in preventing ARF and RHD in Uzbekistan, thereby contributing to global health equity.

List of used literature:

1. World Health Organization. Rheumatic heart disease fact sheet. 2025.
2. Carapetis JR, et al. Acute rheumatic fever and rheumatic heart disease. *Nat Rev Dis Primers*. 2016.
3. Baker MG, et al. Risk factors for acute rheumatic fever: A case-control study. *Lancet Reg Health West Pac*. 2022.
4. Coffey PM, et al. The role of social determinants in group A streptococcal infection, ARF and RHD: Systematic review. *PLoS Negl Trop Dis*. 2018.
5. Okello E, et al. Socioeconomic and environmental risk factors among RHD patients in Uganda. *PLoS One*. 2012.
6. Bennett J, et al. Risk factors for acute rheumatic fever: Literature review and protocol for a case-control study in New Zealand. *Int J Environ Res Public Health*. 2019.
7. Zhuang S, et al. The rise and fall of acute rheumatic fever and rheumatic heart disease: A mini review. *Front Cardiovasc Med*. 2023.
8. Oliver J, et al. Acute rheumatic fever in children: Recognition and treatment. *Paediatr Drugs*. 2005.
9. Steer AC. Historical aspects of rheumatic fever. *J Paediatr Child Health*. 2015.
10. Yokchoo N, et al. The effect of group A streptococcal carrier on the epidemic model of acute rheumatic fever. *Theor Biol Med Model*. 2019.



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EI.Pochta: sq143235@gmail.com

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