

Review of: "Demographic and Clinical Characteristics of Refugee Children Utilizing Healthcare Services of Türkiye (2021-2022): A Single-Centre Study"

Beatrice Zauli

Potential competing interests: No potential competing interests to declare.

Dear colleagues,

I read the article, and I would like to share with you my opinion.

The references sometimes miss, for example, in the introduction, *"More than 1.8 million ... had been born in Türkiye since 2011"* or *"Refugee children ... from parental stress and depression."*

The English and the form should be revised (i.e., *"were 0- to 18-years-old refugee .."*, *"patients were seen in the outpatient clinic"*, maybe the word "visited" is more appropriate, *"one quarter of"* maybe you should write your results in percentages).

The definition of malnutrition has no references, and sometimes obesity and overweight are included in the malnutrition statement. In addition, I did not find these data *"In our study, malnutrition rate was 5.3% in the outpatient clinic and 17.2% in inpatient services."* in table 3.

The targets of vitamin D are wrong, I think you miss the "n" (*"severe deficiency <10 g/mL (<25mol/L) and deficiency <20 g/mL (<50 mol/L) [10]"*).

In the discussion, I think you could explain better your hypothesis about the different results in malnutrition and vitamin D since they are at odds with the cited literature studies.

The sentence *"After being registered in Türkiye, Syrian children under temporary protection are vaccinated according to the national immunization program free of charge at Migrant Health Centers or Family Health Centers. Strategies exist to increase immunization coverage in Syrian children and targeting 90% coverage in every region [33]. In our study, 89.2% had routine childhood vaccination, with no record concerning tuberculosis or chronic hepatitis."* is more appropriate after the paragraph about vaccines. Maybe you should explore the theme of vaccines and include them in the conclusions.

I do not understand figure number 1 or the reason why you do not cite it in the article.

The limitations and conclusions paragraphs are not explicit or mentioned.

I also was wondering if you have found that newborns showed different demographic and clinical characteristics from the other groups of children.



Best regards,