

July 2023

Dear Editor and Reviewers,

We hereby resubmit our manuscript entitled "Effectiveness of Menstruation Hygiene Skills Training for Adolescents with Autism" with the revisions incorporated as per your valuable feedback.

We sincerely appreciate the time and effort you and the reviewers have devoted to evaluating our work. Your constructive comments have been instrumental in improving the quality of the manuscript. We have diligently addressed all the specific questions raised by the reviewers and provided detailed responses, which can be found in the tables below. Additionally, we have made necessary revisions throughout the manuscript, and to aid in easy identification, all changes have been highlighted in yellow.

We are grateful for your guidance and consideration throughout the review process. Your expertise has significantly contributed to the enhancement of our research. We eagerly await your final evaluation, and we hope that the revisions meet the standards for publication.

Thank you once again for your kind efforts and support. We look forward to receiving the outcome of the review process.

Sincerely,

Reviewer 1	
1. The symptoms faced by adolescents with ASD are various from person to person. Considering this large variety, the small sample size in this study is not enough to make a convincing conclusion. The results are of uncertainty. There might be a large sampling error in this study. This should be discussed in the Limitations section. Fortunately, authors gave a detailed sample size estimation.	<p>Dear Reviewer 1,</p> <p>Thank you very much for your valuable contributions and suggestions.</p> <p>Autism Spectrum Disorder (ASD) is observed less frequently in girls than boys. In our country, Turkey, parents are often hesitant to send their children with special educational needs to school. As a result, the school attendance rate for girls with ASD remains relatively low. Furthermore, obtaining permission for the research was challenging, as only a limited</p>

	<p>number of private education centers agreed to participate. Consequently, the calculated sample size could not be exceeded, and we had to define the number of samples within these limitations. We added limitations.</p>
<p>2. How many adolescents with ASD are there in Türkiye? What is the prevalence of ASD among adolescents in Türkiye?</p>	<p>Firstly, we would like to express our gratitude for your valuable comments and your question. We have some information to share with you.</p> <p>According to the 2019 data from the Turkish Ministry of Health, it has been reported that there are a total of 38,661 individuals with autism in Turkey. However, these data encompass the overall number of individuals with autism and do not specifically provide statistics for adolescents with autism. As our research focuses on adolescents with autism, we did not include this data in our manuscript.</p> <p>Nevertheless, as you have pointed out, if deemed appropriate, we are more than willing to update our manuscript by incorporating the Ministry of Health's data. By doing so, we can ensure that our study is comprehensive and up-to-date.</p> <p>Thank you once again for your valuable feedback, and please rest assured that we will take your input into consideration.</p> <p>- Grand National Assembly of Turkey. (2020). Down Sendromu, Otizm ve Diğer Gelişim Bozukluklarının Yaygınlığının Tespiti ile İlgili Bireylerin ve Ailelerinin Sorunlarının Çözümü İçin Alınması Gereken Tedbirlerin Belirlenmesi Amacıyla Kurulan Meclis Araştırması Komisyonu Raporu [The Report of the Parliamentary Inquiry Commission Established to Determine the Prevalence of Down Syndrome, Autism, and Other Developmental Disorders and to Identify the Measures to Solve the Problems of Individuals and Families Relating to This Matter].</p>

	https://tohumotizm.org.tr/wp-content/uploads/2021/02/TBMM_Komisyon_Raporu_yoneticisi-ozeti.pdf
<p>3. The adolescents are from three special education centers. Authors should tell us the scale and any valuable information about these center. For example, how many adolescents with ASD are there in these centers every year?</p>	<p>All special education units in our country are dependent on national education. This is why the research permit is written to national education. Since national education researchers are in Istanbul and Muğla, he found it appropriate for us to conduct our research in three institutions in this city.</p> <p>We added information in the setting part. “For this research, permission to conduct the study was requested from all special education units affiliated with the National Education in Istanbul and Muğla. However, only two private education institutions in Istanbul and one private education institution in Muğla granted permission for the research. The study was conducted in three centers affiliated with national education that had granted permission. A total of 26 women with ASD were present across the participating institutions. Three women were excluded from the study: three women diagnosed with severe autism according to the Gilliam Autism Rating Scale-2 score, and three women who were older than 18 years of age”.</p>
<p>4. The results are mainly from the questionnaire surveillance, which are subjective. Are there any other objective methods that can be used for evaluating the effect of training?</p>	<p>No other objective method was used to assess the impact of the training. Only a form that received expert opinion in parallel with the content of the training was used.</p>
<p>5. The normality of data before and after training should be examined before using Wilcoxon test.</p>	<p>“The normality of the distribution of the data was evaluated with the Shapiro Wilks test and it was</p>

	found that the data were not normally distributed.” added.
6. Please show us the sample size of reference 7 in your manuscript.	“One of these studies was conducted with two mentally disabled individuals.” added.
7. There are some typos in this manuscript. For example, after traning should be after training in Table 4. Please check them throughout the manuscript.	The entire article has been reviewed for typos.
Reviewer 2	
Dear authors, Your manuscript is interesting. This manucript is interesting and meet all the criteria checklist of this journal.	Dear Reviewer 2 , Thank you very much for your valuable contributions and suggestions.
Reviewer 3	
1. It is not very clear how the group was sub-divided in mild and moderate ASD levels.	Dear Reviewer 3 , Thank you very much for your valuable contributions and suggestions. 1. We added explain in Menstruation Hygiene Skills Training part. Based on GARS-2 scores, adolescence with moderate autism were placed in one education group, while those with mild autism were placed in another education group.