



## Letter to Editor

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Dear Editors,

Regarding one of the recent published article of the J Pediatr Rev. 2014; 2(1): 55-61 entitled " mental health status in patients with thalassemia major in Iran", As review articles are descriptive in nature, time of the review is very important and should be mentioned in the title. The result part is very short and is merged in discussion indeed. All full text articles related to mental health status of thalassemia major patients in Iran in which the General Health Questionnaire (GHQ) and Symptom Checklist-90 questionnaire (SCL90) used as evaluating tools. The articles lacking the tools above have been excluded".<sup>1</sup> However, the table shows that none was used both tools. In fact 3 used GHQ<sup>2,3,4</sup> and in another three authors used SLR 90 questionnaire.<sup>5,6,7</sup>

The references number; 6, 8, 9 are related to siblings of persons with chronic diseases.

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## References

1. Nasiri M, Hosseini SH, Shahmoradi S. Mental health status in patients with thalassemia major in Iran. J Pediatr Rev. 2014;2(1):55-61
2. Hosseini S, Khani H, Khalilian A, Vahidshahi K. Psychological Aspects in Young Adults with Beta-Thalassemia Major, control group. J Mazandaran Univ Med Sci 2007; 17 (59) :51-60
3. Messina G, Colombo E, Cassinerio E, Ferri F, Curti R, Altamura C, et al. Psychosocial aspects and psychiatric disorders in young adult with thalassemia major. Intern Emerg Med. 2008; 3(4): 339-43.
4. Khani H, Majdi MR, Montazeri A, Hosseini SH, Ghorbani A, Ramezani M et al. Quality of life in Iranian Beta-thalassemia major patients of southern coastwise of the Caspian Sea. Journal of Behavioral Sciences 2007; 8(35-36): 325-332.
5. Naderi M, Hormozi MR, Ashrafi M, Emamdadi A. Evaluation of Mental Health and Related Factors among Patients with Beta-thalassemia Major in South East of Iran. Iranian J Psychiatry 2012; 7(1):47-51.
6. Khodai S, Karbakhsh M, Asasi N. Psychosocial status in Iranian adolescents with Beta-Thalassaemia Major. Tehran Univ Med J 2005; 63 (1):18-23.
7. Gholami M, Pasha GR, Sudani M. The effectiveness of group logo therapy education on life expectancy and general health of female patients with thalassemia. Knowledge and Research in Psychology 1388; 0 (42): 25-45.

## Authors' reply

We thank Professor Mehrnoush Kosaryan for her interesting to our work and her comments on our review article.

As the professor know, Traditional Narrative Review may also start with a clear question to be answered, but it more often involve general discussion of a subject with no stated hypothesis. The article not usually attempts to locate all relevant literature. Searches for

pivotal papers known to the subject expert. About inclusion criteria, the word “or”, should be replaced by the word “And”. All full text articles related to mental health status of thalassemia major patients in Iran in which the General Health Questionnaire (GHQ) “Or“ Symptom Checklist-90 questionnaire (SCL90) used as evaluating tools. The results part was short because of avoidance of repeating the data included in the Table. About the mentioned papers, there were always controversy about using T-test for mental health variable as quantitative variable; here we consider it as qualitative variable and used T-test to data analysis.<sup>1</sup> Since thalassemia is a chronic disease, determining the effect of Chronicity of the disease was an important factor.

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## Reference

1. Kaplan and Sadock's Comprehensive Textbook of Psychiatry. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins, 7th ed. 2009.