APPENDIX I

Questionnaire on thalassemic status in Iran during COVID-19 pandemic

**Age range**
- 16-19
- 20-29
- 30-39
- 40-49
- Above 49

**Gender**
- Male
- Female

**In which province do you live?**

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*After the coronavirus outbreak, the number of blood transfusions dropped among thalassemics.*
- No. No decrease in the number of transfusions
- No. A higher number of transfusions because of the required health condition
- Yes. A less number of blood transfusions cause of blood shortage
- Yes. Because of corona fear and concern, I did not leave home.

*Are you faced with shortage in medicine or medical/hygiene supplies?*
- Yes
- No
At the corona pandemic, which drugs or medical/hygiene are hard to access? (More than one option possible)
Locally manufactured iron chelation drugs
Imported iron chelation drugs
Blood transfusion sets
Leukoreduction devices
Injection sets
Virus PPE
Drugs for diabetes problems, heart malfunction, etc
Not applicable

How is your economic status?
Satisfied
Average
Deficient. Getting help from the thalassemia association or charities.
Deficient. No help from the thalassemia association or charities.

Compared to the time before the corona pandemic, what changes have been made at your living condition? (More than one option possible)
No change
A better condition
Worse in working or educational conditions
Worse financially
Worse in family relations
Worse in physical condition
Worse in mental condition