

TÜRK PEDIATRI ARŞİVİ TURKISH ARCHIVES of PEDIATRICS

Editorial

We all know Gregor Mendel (1) as the father of modern genetics, but we do not know Ronald Fisher very well. According to Fisher, the results published by Mendel were so perfect that he mentioned the possibility that the results might have been changed on purpose or inadvertently (2). However, Mendel in fact criticised his own article by mentioning "some of the samples" while explaining the results in his study. As is seen, the error in the article was not overlooked by a statistician years and even centuries later. Science is objective in this way.

Much medical education will pass until we are reintroduced to biostatistics following the biostatistics lectures in the first year of medical faculty, which helps us to understand the meaning of the ratio of black and white beads in a bag. Afterwards, we take the specialty examination and we finally return to biostatistics, which is a nightmare for some of us. If we are lucky enough, we will prepare our dissertation with the help of a specialist and send our article to a journal to increase its value. At that point, biostatistics comes back to our memory. If the study was not planned well from the beginning, we are about to send our article to a journal when we fully understand how important in fact it is to plan in terms of biostatistics. Every author may not be as lucky as the authors who send research articles to the Turkish Archives of Pediatrics. Each article sent to our journal is meticulously examined one by one by our statistics editor Professor Ethem Erginöz. He communicates with authors individually and the articles are sent for peer review immediately or following a long and troublesome correspondence stage. In this context, I should state that not only you, as readers of this journal, but also the authors and we, as editors and reviewers are very lucky. I thank Professor Ethem Erginöz in the name of all of us. He deserves this acknowledgement, which is a rightful decision, because the reliability of our articles will not change even after centuries by these means.

If you examine the editorial board of our journal, you will see that the importance of our journal will increase in the future as an "open source" journal in the international scientific area. We continue our efforts to insert our journal in further significant national and international indices. We will tell you the good news about our works in this area when the time comes.

I leave you to the articles and case reports included in this issue of our journal, which I hope you will enjoy considerably.

Hilmi Apak

References

- 1. Mendel, J. G. (1866). "Versuche über Pflanzenhybriden", Verhandlungen des naturforschenden Vereines in Brünn, Bd. IV für das Jahr, 1865, Abhandlungen: 3-47. For the English translation, see: Druery, C. T.; Bateson, William (1901). "Experiments in plant hybridization" (PDF). J R Hortic Soc 26: 1-32.
- 2. Fisher, R. A."Has Mendel's work been rediscovered?"Annals of Science 1936; 1: 115-26.