

Table 2

Importance of Technical Barriers to the Creation and Adoption of Electronic Health Records (EHRs) from the Experts' Point of View

Technical Barriers	Very High	High	Medium	Low	Very Low	Mean ± SD
Lack of a national health information network	37.5	25.0	18.8	12.5	6.3	3.75 ± 1.27
Lack of efficient hospital information systems	50.0	21.9	15.6	9.4	3.1	4.06 ± 1.16
Lack of proper equipment and hardware necessary to implement EHRs	34.4	34.4	15.6	12.5	3.1	3.84 ± 1.14
Programming and providing software according to needs	21.9	31.3	31.3	12.5	3.1	3.56 ± 1.07
Lack of facilities for quick and easy access to the Internet	28.1	18.8	31.3	21.9	0	3.53 ± 1.13
Lack of appropriate infrastructure for integration of EHRs with other existing information systems	31.3	37.5	25.0	6.3	0	3.94 ± 0.83
Lack of a national standard terminology for EHRs	34.4	31.3	28.1	3.1	3.1	3.91 ± 1.27
Lack of national standards for data exchange	37.5	34.4	25.0	3.1	0	4.06 ± 0.77
Incompatibility of information systems in terms of structure, content, and function	18.8	25.0	27.5	15.6	3.1	3.91 ± 1.31
Importance degree of technical barriers based on rating	37.5	34.4	21.9	3.1	3.1	3.84 ± 1.46

The numbers reported in the above table are the percentage of respondents who had the same idea about the importance of technical barriers.