18th – 19th December 2024

The Necessity of Sharing Medical Information in the Virtual Space Regarding Congenital Git Anomalies

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Abstract:

Introduction: The development of information technologies and the expansion of the virtual space create new opportunities for the exchange of information and experience between doctors, parents, and patients. By sharing clinical symptoms, diagnoses, and treatment options online, a global community of specialists and patients is established, significantly improving access to vital information and accelerating recovery processes. This article examines the necessity and effects of sharing medical information about congenital GIT anomalies online.

Material And Methods: A smart device application has been created to provide information about congenital GIT anomalies. The app is accessible to the parents of these children and contains summarized information about the types of GIT anomalies. A survey was conducted among the parents of surgically treated patients regarding the need for sharing medical information in the virtual space.

Results: The survey conducted among parents of surgically treated children reflects their positive attitude toward sharing medical information in the virtual space. The possibility of timely access and consultation with a pediatric surgery specialist makes telemedicine a particularly preferred means of communication between doctors and patients.

Discussion: Sharing information about the condition of patients with congenital GIT anomalies online provides multiple opportunities to facilitate parents in carrying out the necessary care. The analysis of existing research and data shows that access to information and the exchange of clinical data are key factors in improving the quality of treatment.