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## Reflection of innovative clinical approaches in the health field

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In recent years, institutionalization of the health sector and rapid technological changes made governance practices in this sector and innovative solutions arising during the application of these practices a more important topic of discussion. These advances in technology have had an effect on nursing care and its quality in the way in which diagnosis and treatment services are provided. In connection with this effect, significant changes and transformations have been seen in the field of health. In this review, the place and importance of innovation in the health field is regarded from a holistic standpoint, and examples of innovative solutions are given. It is intended to solve problems and create new opportunities in the health field by focusing on innovations which have been introduced. One of the most important values in health policy and programs is providing accessible health care. Innovation is needed to make access to health services easier so as to support all of these. In today's world, chronic illnesses are showing a rapid increase, as are the burdens and costs of illness. In the face of these increases, expectations from the health services and the pattern of demand are changing. Innovation activities must be focused on the patient and the user, and be planned in accordance with the basic target of improving life quality and health according to demand. Access to knowledge will constantly enable innovations in the health field, such as laser technology, tele-medicine. Health services provided by more advanced equipment such as the application of robotics, wearable devices, ergonomic prostheses, portable smart sensors and robotic clothing will further reduce hospitalization and the time spent in hospital. Electronic stethoscopes, mobile endoscopic forms, portable medical equipment, digital hospitals, e-forms, e-health and integrated health complexes will make home care services and monitoring easier. At the same time, programmed barcoded infusion systems, web-based nursing processes, wound care technologies, tele-nursing, robotic nurses and simulations are new technological developments used in the field of nursing. Innovation has become one of the basic indicators of social welfare and quality of life with the novelties and advances it has brought in the health field. Innovation has increased the possibilities of early diagnosis and treatment thanks to new products and services. In health services, where resources are extremely limited, the use of advanced technology thanks to innovation will enable the production of cheap and accessible solutions and reduction of costs in the future.

### Biography

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