NFC (Near Field Communication) is a wireless technology which has a secure microprocessor for security and authentication. Proposed applications dependent on NFC empowered Android cell phones for improving medical care measure for secure clinical article recognizable proof and patient Health card on an outer tag or cell phone itself. The applications are easy to use with a basic bit of NFC for secure correspondence. In this paper they proposed to improve and secure health care system by using mobile device with NFC (Near Field Communication) technology.

**Limitation:** they use NFC technology for health care system which only works in a short distance. Besides its data transfer rate is very low and Power consumption is comparatively more in this communication field.

The client-side smart card application provides the user graphical interface for health care system which is running on the web server. It gives the patient’s information from web server. The user request on the web server then the server receives the request and send feedback for displaying client information through the smart card.

Limitation: They uses MYSQL database server for storing data which does not contain more than 2 GB data and 1000 of tables for storing data. This only applicable for a local area. They did not store personal data on database but in smart card that needed additional storage chip in smart card which is costly.

[3] Michael Marschollek∗, Edip Demirbilek ,Providing longitudinal health care information with the new German Health Card—a pilot system to track patient pathways, journal homepage: www.intl.elsevierhealth.com/journals/cmpb.

[1]. Sethia, D., Gupta, D., Mittal, T., Arora, U., & Saran, H.. NFC based secure mobile healthcare system. Sixth International Conference on Communication Systems and Networks (COMSNETS). doi:10.1109/comsnets.2014.6734919, 2014.

[2]

E-health system:

E-health is the delivery of health care practice in digital technologies which facilitate health improvement and health care service by an electronic process.