

## The Impact of Health Information Systems on System Management

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The article focuses on the range of managerial implications and applying health computer. Consequently, the important thing concepts around which the discussion will revolve are health system governance, interoperability and healthcare strategy and evaluation.

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As far as health systems governance is worried, you have to first realize the value of governance generally speaking. Governance significantly contributes to economic growth, social advancement and overall development. In order to efficiently promote good governance from the health system, special attention should be paid to assessment. Improved performance from the health system and much better outcomes are achieved through this important key determinant. The growing demand to demonstrate results and accountability inside the health sector in just a context of more plus more resources being put into health systems has transformed health systems governance into a critical concern. There's been established an analytical framework for assessing governance from the health system, which can be depending on ten principles. They are:

- strategic vision;
- rule of law;
- participation and consensus orientation;
- responsiveness;
- transparency;
- effectiveness and efficiency;
- equity and inclusiveness;
- accountability;
- ethics;
- intelligence and data.

Another key concept when speaking about managerial impact of health informatics is interoperability. This term defines a chance to communicate and exchange data in a accurate, effective, secure and consistent way through different i . t systems, software applications and networks in a variety of settings. The transmission of information needs to be done so how the concise explanation the knowledge isn't altered. Placed on healthcare sector, interoperability implies the ability of technology systems and computer programs to communicate and exchange data effectively, accurately and consistently then to work with the respective information with regards to patients.

The following point of interest in this article resides in strategies and evaluations of healthcare systems. To ensure that healthcare systems attain a level of efficiency as high as possible, efforts must be channeled towards planning business strategies, healthcare system implementation and evaluation, healthcare technology management and diffusion, in addition to envisioning and monitoring the impacts of health information technology. The very first process mentioned requires developing a strategic vision that puts convinced the goals of senior management using the changing needs with the healthcare marketplace. By way of e-health strategies, e-consumers' needs and business requirements are identified, and therefore telemarketing and virtual network management concepts are materialized.

Once these three major aspects are considered, it's possible to have a clearer picture upon the managerial impact that health information systems have.