1. **Record Nr.**   UNISA990000573750203316

    Autore   D'ONOFRIO, Felice

    Titolo   Come vivere la malattia? : un punto di vista bioetico / Felice D'Onofrio

    Pubbl/distr/stampa   Napoli : Edizioni Scientifiche Italiane, 1998

    ISBN   88-8114-725-4

    Descrizione fisica   45 p. ; 17 cm

    Collana   Bioetica e valori , Medicina, diritto e bioetica ; 7

    Disciplina   155.916

    Soggetti   Malattie - Aspetti psicologici
                                     Bioetica

    Collocazione   II.6. 762(IV C 2795)

    Lingua di pubblicazione   Italiano

    Formato   Materiale a stampa

    Livello bibliografico   Monografia

2.	Record Nr.	UNINA9910710750003321
	Autore	Lowry Svetlana Z
	Titolo	Technical evaluation, testing, and validatiaon of the usability of electronic health records : empirically based use cases for validating safety-enhanced usability and guidelines for standardization / / Svetlana Z. Lowry; Mala Ramaiah; Sheryl Taylor; Emily S. Patterson; Sandra Spickard Prettyman; Debora Simmons; David Brick; Paul Latkany; Michael C. Gibbons
	Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 2015
	Descrizione fisica	1 online resource
	Collana	NISTIR ; ; 7804-1
	Altri autori (Persone)	BrickDavid GibbonsMichael C LatkanyPaul LowrySvetlana Z PattersonEmily S PrettymanSandra Spickard <1957-> RamaiahMala SimmonsDebora TaylorSheryl
	Soggetti	Medical records - Data processing Guidelines
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. October 2015. Title from PDF title page (viewed October 7, 2015).
	Nota di bibliografia	Includes bibliographical references.
	Sommario/riassunto	This document provides the empirical rationale for critical patient safety related usability guidelines for standardization and requirements for validation testing to ensure safety-enhanced design. These standardization guidelines are targeted at eliminating never events and

associated patient harm by proactively addressing and mitigating the root causes of use errors from Electronic Health Record (EHR) design and implementation elements, as characterized in our framework on the relationship between usability and patient safety (NISTIR 7804). Requirements for validation testing are instantiated through realistic use cases (that were developed in the course of this research) can be applied during design and evaluation of EHR systems and for user performance testing. The ultimate goal is to drive and empower effective and safe human performance in the use of EHRs. This research drew upon five different methods of empirical human performance data collection, utilizing cross-cutting analytic methods, with a diverse set of analysts from different disciplines, backgrounds, and perspectives. Researchers used this mixed method approach in order to capture user expectations, knowledge, and outcomes regarding EHRs. Human factors guidelines for standardization, which were explicitly derived from the empirical evidence obtained through field data collection, are provided to improve the safety-related usability of EHRs in three critical use risk areas. Ultimately, this research demonstrates that patient safety is negatively affected when critical safety tasks are performed with the support of poorly-designed EHRs, in part because mistakes and errors frequently occur, and in part because users who become frustrated and unwilling to trust the systems they are given are more likely to rely on potentially unsafe workarounds.