

1. Record Nr.	UNINA9910438130103321
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Titolo	Strategic ICT planning in pathology // Mark Belkin, Brian Corbitt, Nilmini Wickramasinghe
Pubbl/distr/stampa	New York, : Springer, 2012, c2013
ISBN	1-283-62418-4 9786613936639 1-4614-4478-0
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (134 p.)
Collana	Healthcare delivery in the information age ; ; 8783
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Disciplina	616.07 616.0701
Soggetti	Medical informatics Information technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1. Background and Problem Domain -- Chapter 2. SISP and its Effectiveness Measurement -- Chapter 3. SISP and its Effectiveness Measurement - Pathology Practice -- Chapter 4. Focus Groups 1 and 2 - The Laboratory -- Chapter 5. Focus Group 3 - The Experts -- Chapter 6. Discussion and Conclusions.
Sommario/riassunto	There is little doubt that information technology is a major force in transforming healthcare systems: physicians need to have considerable patient data at hand, even if diagnosis and treatment are relatively straightforward. But data are only as useful as ICT—information communication technology—systems make them. Inefficient handling of data can quickly lead to chaos, and possibly to fatalities. Strategic ICT Planning in Pathology illuminates these problems, as well as their potential solutions, based on a unique body of research from Australia. Focusing on core strategic factors such as laboratory information systems capability and effectiveness, business-IT alignment, strategic spending, research and education, and end-user involvement, the book explains why pathology labs lag behind other hospital departments. Survey and focus group findings pinpoint the importance of Strategic

Information System Planning (SISP), and its relationship to quality service delivery and an improved bottom line. Among the topics covered: Approaches to SISP and IS effectiveness measurement. The OpenLabs project and pathology practice. Development of a framework for SISP. Focus groups: the view from the hospital laboratory, the private pathology lab, and the experts. Key findings and their implications for strategy, planning, and business outcomes. Future research directions, including reverse SISP. Strategic ICT Planning in Pathology is a go-to resource for healthcare administrators and researchers in healthcare management, health policy, and health services research interested in troubleshooting systems, conducting surveys on IS, or better understanding how quality ICT works.
