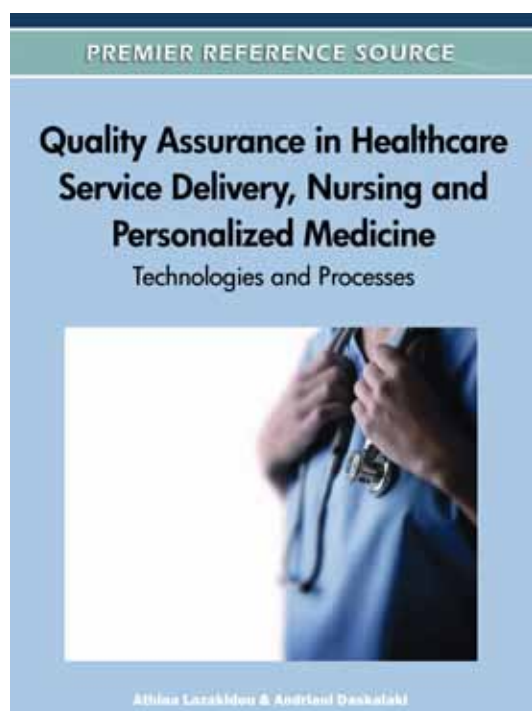


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Quality Assurance in Healthcare Service Delivery, Nursing and Personalized Medicine: Technologies and Processes



Athina Lazakidou (University of Peloponnese, Greece) and
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Quality of life is difficult to define and even more difficult to measure; as such, outcomes from nursing in continuing care are not easily articulated.

Quality Assurance in Healthcare Service Delivery, Nursing and Personalized Medicine: Technologies and Processes offers a framework for measuring quality of service in the healthcare industry as it pertains to nursing, with insight into how new technologies and the design of personalized medicine have improved quality of care and quality of life. Assessment and feedback are a vital part of developing and designing personalized medicine, and this book details case studies and the latest research in the field of healthcare service delivery assessment. In addition to describing assessment methodology, the book is also a compendium of the latest research into new medical technologies.

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- Bioethics
- Medical Informatics
- Patient and Nurse Assessment
- Personalized Medicine
- Quality Assessment and Assurance
- Quality of Care
- Risk Management
- Service Delivery
- Systems Biology
- Telemedicine Services

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Athina Lazakidou, Ph.D, currently works at the University of Peloponnese, Department of Nursing in Greece as Lecturer in Health Informatics and at the Hellenic Naval Academy as a Visiting Lecturer in Informatics. She worked as a Visiting Lecturer at the Department of Computer Science at the University of Cyprus (2000-2002) and at the Department of Nursing at the University of Athens (2002-2007). She did her undergraduate studies at the Athens University of Economics and Business (Greece) and received her BSc in Computer Science in 1996. In 2000, she received her Ph.D. in Medical Informatics from the Department of Medical Informatics, University Hospital Benjamin Franklin at the Free University of Berlin, Germany. She is also an internationally known expert in the field of computer applications in health care and biomedicine, with six books, and numerous papers to her credit. She was also Editor of the *Handbook of Research on Informatics in Healthcare and Biomedicine* and *Handbook of Research on Distributed Medical Informatics and E-Health*, the best authoritative reference sources for information on the newest trends and breakthroughs in computer applications applied to health care and biomedicine. Her research interests include health informatics, e-Learning in medicine, software engineering, graphical user interfaces, (bio)medical databases, clinical decision support systems, hospital and clinical information systems, electronic medical record systems, telematics, and other web-based applications in health care and biomedicine.



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