Healthcare Delivery Reform and New Technologies: Organizational Initiatives

Matthew Guah (Claflin University, USA)

Healthcare delivery reform initiatives focus on improving the quality of patient care while also increasing the efficiency of existing healthcare programs.

Healthcare Delivery Reform and New Technologies: Organizational Initiatives contains cross-disciplinary research on strategic initiatives for healthcare reform that impact not only patients, but also organizations, healthcare providers, and policymakers. Contributions focus on the operational as well as theoretical aspects of healthcare management, healthcare delivery processes, and patient-centered initiatives.

Topics Covered:
- Efficacy of healthcare
- Evaluation of e-health
- Healthcare access and privacy
- Healthcare delivery in developing countries
- IT system adoption in healthcare organizations
- Medical data visualization
- Patient monitoring
- Public healthcare
- Wireless technology in healthcare

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Matthew Waritay Guah was born in Sanniquellie City, Nimba County, Liberia. He attended St. Mary's RC School in Sanniquellie until 1983 and spent two years at Don Bosco Polytechnic (Sinkor, Monrovia). Dr. Guah obtained BSc in Information Technology from Salford University, MSc in Technology Management from Manchester University, and PhD in Information Systems and Management Controls from Warwick Business School, (all in the UK). He migrated to Great Britain in 1994, currently holds a British passport and has made it a home for his family while travelling and working in different parts of the world. He was deemed to have demonstrated exemplary achievement and distinguished contributions to the business community and certificated to appear in the 2008-2009 edition of Madison Who's Who of Professionals. Matthew Waritay Guah is Associate Professor for Business Systems at the School of Business, Claflin University in South Carolina. He previously worked in the Economics School of Erasmas University Rotterdam, The Netherlands. His research concentrate on management controls for healthcare reform; IFRS; IT impact on accounting practices; and financial accountability (Internet Fraud, Corporate Social Responsibility, ERP in auditing). Theoretical foundations: institutional theory, socio-economic, risk management, project management/escalation. Dr. Guah has served as track chair for ICIS-2009 and 2011 (healthcare IT track); VP for Accounting Information System (special-interest-group) within the Association for Information Systems. He has published 3 books, 12 journals, 8 chapter contributions, and presented at more than 20 international conferences. He is the editor-in-chief for the International Journal of Health Delivery Reform Initiatives. Other editorial memberships include JCIT, SJI, JIQ, JMIS and IJEC. Dr. Guah also served as visiting scholar in the Accounting Department of Hawaii University @ Manoa (Honolulu, USA) and Management School of Innbrucker University (Austria). Recent speaking engagements by invitation at research seminars include Università Cattolica (Milan, Italy), Salford University (Manchester, UK), Westminster University (London, UK), and Warwick Business School (UK). He is external examiner for several universities in USA, Europe, and South Africa. He came into academia with a wealth of industrial experience spanning over ten years (including Merrill Lynch, HSBC, British Airways, and United Nations).
Chapter 1
Implementing E-Procurement in Public Healthcare:
Rena Andrea (Laiss “Guido Carli” University, Italy)
Federici Tommaso (University of Tuscia, Italy)

Chapter 2
Perspectives on the Adoption of Electronic Resources for Use in Clinical Trials
Planas-Silva Maricarmen D. (Pennsylvania State University - Harrisburg, USA)
Joseph Rhoda C. (Pennsylvania State University - Harrisburg, USA)

Chapter 3
Decentralisation and Health Systems Performance in Developing Countries:
Anifalaje Adebusoye A. (London School of Economics and Political Science, UK)

Chapter 4
Wireless Technology and Clinical Influences in the Healthcare Setting
Baig Abdul Hafeez (University of Southern Queensland, Australia)
Gururajan Raj (University of Southern Queensland, Australia)

Chapter 5
Factors Affecting the Adoption of ICT for Health Services Delivery in Namibia:
Maumbe Blessing M. (Eastern Kentucky University, USA)
Shivute Meke I. (Polytechnic of Namibia, Namibia)
Owol Vesper T. (Cape Peninsula University of Technology, Republic of South Africa)

Chapter 6
Information Completeness
Hackethary Gary (Northern Kentucky University, USA)
McQuade John (J.P. Morgan, USA)

Chapter 7
Preparing Healthcare Organizations for New IT Systems Adoption:
Beaus Robert (National IT Institute for Healthcare (NICTIZ), The Netherlands)
Guah Matthew W (Erasmus University, The Netherlands)

Chapter 8
Physician Characteristics and EMR Attitudes
Meiner David (Missouri State University, USA)
Petterson Dane K. (Missouri State University, USA)

Chapter 9
Mobile solutions for Managing Health Care
Alasaarela Esko (University of Oulu, Finland)
Nemana Ravi (MobiFresh, Inc, USA)
DeMello Steven (University of California - Berkeley, USA)
Oliver Nick S. (Imperial College, UK)
Myazaki Masako (University of Alberta, Canada)

Chapter 10
Multi-Dimensional Criteria for the Evaluation of E-Health Services
Hamid Alalwany (Brunel University, UK)
Sarmad Alshawi (Brunel University, UK)

Chapter 11
Confirmatory Factor Analysis to Establish Determinants of Wireless Technology in the Indian Healthcare
Gururajan Raj (University of Southern Queensland, Australia)
Gurney Tiana (University of Southern Queensland, Australia)
Hafeez-Baig Abdul (University of Southern Queensland, Australia)

Chapter 12
Adoption of Mobile Technology by Public Health-care Doctors:
Banderker Nesaar (University of Cape Town, South Africa)
Van Belle Jean-Paul (University of Cape Town, South Africa)

Chapter 13
Telepractice:
Miller Thomas W. (University of Connecticut, USA)
Wood Jennifer A. (VA Texas Valley Coastal Bend Health Care System, USA)

Chapter 14
Clinical Continuity by Integrated Care
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