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Understanding the Social Implications of ICT in Medicine and Health:
The Role of Professional Societies; Symposium HIV and ICT, Breaking
Down the Barriers; iPath - a Telemedicine Platform to Support Health
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Reducing Medical Errors Standardized Semantic Markup for Reference Terminologies, Thesauri and Coding Systems: Benefits for Distributed E-Health ApplicationsDevelopment of an Expert System for Classification of Medical Errors; Model of Good Practice Tools for Risk Reduction and Clinical Governance: Optimisation Issues of High Throughput Medical Data and Video Streaming Traffic in 3G Wireless Environments; A New Algorithm for Content-Based Region Query in Databases with Medical Images; Economic Impact of Telemedicine: A Survey ICT, e-Health & Managing Healthcare - Exploring the Issues & Challenges in Indian Railway Medical ServicesEC e-Health Projects Symposium: Intracorporeal Videoprobe (IVP); Symposium on Imaging: Fischer's Fused Full Field Digital Mammography and Ultrasound System (FFDMUS); Symposium on Telehomecare; Freeband: The Research Program for Ambient Intelligent Communication; Use of Information and Communication Technology in Health Care; A Dynamic Interactive Social Chart in Dementia Care - Attuning Demand and Supply in the Care for Persons with Dementia and their Carers Personal Networks Enabling Remote Assistance for Medical Emergency TeamsContext Aware Tele-Monitoring and Tele-Treatment Services; Tele-Cardiology for Patients with Chronic Heart Failure: The 'SHL' Experience in Israel and Germany; Hybrid and Customized Approach in Telemedicine Systems: An Unavoidable Destination; Standardization of Demographic Service for a Federated Healthcare Environment: Telemedicine Training & Treatment Centre ""A European Rollout of a Medical Best Practice""; Symposium on Information/Knowledge Management An Interactive Framework for Developing Simulation Models of Hospital

An Interactive Framework for Developing Simulation Models of Hospital Accident and Emergency Services

Sommario/riassunto

The International Council on Medical and Care Compunetics (ICMCC) was founded in 2004 to create the infrastructure necessary for business-to- business and business-to-customer applications of information and communication technology in the medical and care domains. This text features a collection of papers delivered at ICMCC symposia in 2005. Follo