



References

- Aaronson J W, Cassie D O, Murphy-Cullen L, et al.(2001).**
Electronic medical records: The family practice resident perspective. *Medical Informatics*; 133(2): 128-132.
- Abbott, P.A. (2000).** The new millennium brings nursing informatics. *AORN Journal*. 72, 1011-1017.
- Abdrbo, A. A., Hudak, C.A., Anthony, M.K., & Douglas, A.L. (2006).**
Moderating and mediating roles of nurses' beliefs: Information systems use among Ohio nurses. *American Medical Informatics Association*. 13, 668-675.
- Adler KG. (2004).** Why It's Time to Purchase an Electronic Health Record System. *Fam Pract Manag.*;11(10):43–6. [[PubMed](#)]
- Afessa B. (2010),** Tele-intensive care unit: the horse out of the barn. *Critical Care Medicine*. Jan;38(1):292-3.
- Ajzen, I. & Fishbein, M. (1980).** Understanding attitudes and predicting social behavior. Englewood Cliffs, NJ, Prentice Hall.12(11):53-6
- Albert Research. (2004).** Results of research into the residential aged care industry's use of computers and the internet. Australian Government Department of Health and Ageing: Canberra. 29,pp.80-85
- Allan J. and Englebright J. (2000)** *Patient-centered documentation: an effective and efficient use of clinical information systems*, *J Nurs Adm* 30, pp. 90–95.



- Alquraini H, Alhashem AM, Shah MA, and howdhury RI. (2006).** Factor influencing nurses` attitude towards the use of computerized health information system in Kuwaiti hospitals: *Journal of advanced Nursing*; 57 (4), 375- 381.
- Alquraini, H., Alhashem A. M., Shah, M.A., & Chowdhury, R.I. (2007).** Factors influencing nurses' attitudes toward the use of computerized health information systems in Kuwaiti hospitals. *Journal of Advanced Nursing*. 57(4), 375–381.
- Ammenwerth, E., Ehlers, F., Kutscha, U., Eichstädter, R. & Resch, F.(2002).** Supporting patient care by using innovative information technology. A case study from clinical psychiatry. *Disease Management & Health Outcomes* 10 (8), 479- 487.
- Ammenwerth, E., Iller, C. & Mahler, C. (2006).** IT-adoption and the interaction of task, technology and individuals: a fit framework and a case study. *BMC Medical Informatics and Decision Making* 6:3. Available at <http://www.biomedcentral.com/1472-6947/6/3> 27.3.2008.
- Ammenwerth, E., Mansmann, U., Iller, C. & Eichstädter, R. (2003).** Factors affecting and affected by user acceptance of computer-based nursing documentation: Results of a two-year study. *Journal of the American Medical Informatics Association* 10 (1), 69-84.
- Anders S. (2008),** Projecting trajectories of functional use for a new technology: the electronic ICU [dissertation]. [Columbus]: !e Ohio State University; Available from: [http:// etd.ohiolink.edu/send-pdf.cgi/ Anders%20Shilo%20H.pdf?osu1213369071](http://etd.ohiolink.edu/send-pdf.cgi/Anders%20Shilo%20H.pdf?osu1213369071).



- Anderson, G.K. (2004).** Preventive medicine and the electronic health record. *Medscape Public Health & Prevention*, 2(2).
- Anderson, J., Gremy, F., & Pages, T. C. (1974).** Education In Information of Health Personnel, North-Holland, Amsterdam.25(5),172-179
- Andre, B., Ringdal, G. I., Loge, J. H., Rannestad, T., & Kaasa, S. (2008).** The importance of key personnel and active management for successful implementation of computerbased technology in palliative care. *CIN: Computers, Informatics, Nursing*, 26(4), 183- 189.i
- Andrus, L. C. & Mullins, C. (2006).** Assessing Attitudes and Competencies of Clinical Staff toward Electronic Health Records. *Journal of Emergency Nursing*. 32(4), 273-274.
- Ash J S, Sittig D F, Seshadri V, Dykstra R H, Carpenter J D, Stavri P Z..(2004).** Adding insight: A qualitative cross-site study of physician order entry. *Proceedings Medinfo*: 1013-1016.
- Ash J.S. and Bates D.W. (2005)** Factors and forces affecting EHR system adoption: report of a 2004 ACMI discussion. *J Am Med Inform Assoc*; 12:8–12.
- Ash J.S., Sittig D.F., Poon E.G., Guappone K., Campbell E. and Dykstra R.H. (2007)** The Extent and Importance of Unintended Consequences Related to Computerized Provider Order Entry. *J. Am. Med. Inform. Assoc.*14(4):415-423.
- Ash, J.S., Stavri, P.Z., & Kuperman, G.J. (2003).** A consensus statement on considerations for a successful CPOE implementation. *J Am Med Inform Assoc*, 10(3), 229-234.



- Austen, S. & McGrath, M. (2006).** Attitudes to the use of videoconferencing in general and specialist psychiatric services. *Journal of Telemedicine and Telecare* 12, 146-150.
- Austin, C. J., & Boxerman, S. B.(2003).** Information system for healthcare management. *Foundation of the American College of healthcare executives*, Washington, DC.2003;12(3):48-52
- Bakker A.R. (2007)** *The need to know the history of the use of digital patient data, in particular the EHR.* *International Journal of Medical Informatics*, Volume 76, Issues 5-6, May-June, Pages 438-441
- Baldwin Gary. (2006).** News Feature: Paper Charts No More. (Data from Medical Group Management Association) 2006. <http://www.qualitynet.org/dcs/ContentServer?c=MQNews&page name=Medqic%2FMQNews%2FNewsFeatureTemplate&cid=1149260508636>
- Ball, M. J., & Lillis, J. C. (2000).** Health information systems: challenges for the 21st century. *American Association of Critical-Care Nurses*, 11(3), 386-395. bandwagon? *Critical Care Med.* 2004;32(6):1406-7.
- Baron RJ, Fabens EL, Schiffman M, Wolf E. (2005).** Electronic Health Records: Just around the Corner? Or over the Cliff? *Ann Intern Med*;143(3):222–6.
- Bates D.W. (2005)** Physicians and ambulatory electronic health records. *Health Affairs (HEALTH AFF)*, Sep-Oct; 24(5): 1180-9.



- Bates, D. ., & Gawande, A.A. (2003).** Improving safety with information technology. *New England Journal of Medicine*, 348(25), 2526-2534.
- Bates, D. B., Ebell, M., Gotlieb, E., Zapp, J., & Mullins, H. C. (2003).** A proposal for electronic medical records in primary care. *Journal of the American Informatics Association*, 10(1), 1-10.
- Bennett, JW. & Glasziou, PP. (2003).** Computerised reminders and feedback in medication management: a systematic review of randomised controlled trials. *The Medical Journal of Australia* 178 (5), 217-222.
- Berenson R, (2009),** Electronic ICU: expensive, in vogue, but is there evidence to support it? *Health Affairs.*;28(5):w937-w947.
- Blobel B. (2004)** Authorization and access control for electronic health record systems, *Int. J. Med. Inform.* 73, pp. 251–257.
- Borycki, E.M., Lemieux-Charles, L., Nagle, L., & Eysenbach, G. (2009).** Novice nurse information needs in paper and hybrid electronic-paper environments: A qualitative analysis. [cited in 2009], *European Federation for Medical Informatics*, 913-917.
- Brennan, P. F. (2002).** A discipline by any other name...: Editorial comments [Electronic version]. *Journal of the American Medical Association*, 9(3), 306-307.
- Brumini, G., Kovic, I., Zombori, D., Lulic, I., & Petroveck, M. (2005).** Nurses' attitudes toward computers: Cross Sectional questionnaire study. *Croatia Medical Journal*. 46(1), 101-104.
- Burger, A. & Blignaut, P., (2004).** A computer literacy course may initially be detrimental to students' attitudes toward computers. *ACM International Conference Proceeding Series*. 75.



- Burkes, M.(2001).** Identifying and relating nurses' attitudes towards computer use. *Computers in Nursing* 9 (5), 190-201.
- Burton-Jones, A. & Hubona, GS. (2005).** Individual differences and usage behavior: revisiting a technology acceptance model assumption. *Database for Advances in Information Systems* 36 (2), 58-77.
- California HealthCare Foundation. (2008).** Open-Source EHR Systems for Ambulatory Care: A Market Assessment. <http://www.chcf.org/topics/view.cfm?itemID=133551>
- Campbell J.D., Harris K.D. and Hodge R. (2001)** Introducing telemedicine technology to rural physicians and settings. *J Fam Pract*; 50:419-24.
- Carayon P, Gurses AP.(2005).** Nursing workload and patient safety in intensive care units: a human factors engineering evaluation of the literature. *Intensive Crit. Care Nurs*;21: 284e301.
- Carayon P, Hundt AS, Wetterneck TB. (2010).** Nurses' acceptance of Smart IV pump technology. *Int J Med Inform*;79:401e11.
- Carrillo de G, Juan M.1, Fernández A, José L.1, Sánchez G, Ana B. (2011),** Computer-based nursing education, *Journal of Nursing Education and Practice*, August 2011, Vol. 2, No. 3
- Carroll, K., Bradford, A., Foster, M., Cato, J., & Jones, J. (2007).** An emerging giant: nursing informatics [Electronic version]. *Nursing Management*, 38(8), 38-42. Retrieved September 15, 07, from Health Reference Center via



- Celler, B.G., Lovell, N.H. and Basilakis, J. (2003).** Using information technology to improve the management of chronic disease. *Medical Journal of Australia*, 179(5):242-246.
- Chalfin DB. (2004),** Implementation of standards for intensivist staffing: Is it time to jump aboard the Leapfrog bandwagon? *Critical Care Med.*;32(6):1406-7.
- Chan, M. F. (2009).** Factors affecting knowledge, attitudes, and skills levels for nursing staff toward the clinical management system in Hong Kong. *Computers, Informatics Nursing*. 27(1), 57-65.
- Chan, T., de Lusignan, S. and Brew, S. (2004).** NT research: overcoming the barriers to using information systems. *Nursing Times*, 100(49):44-46.
- Chang SY, Merwin SL, Fein J, Fein AM. (2010).** Regional ICU care: the future is now. *J Intensive Care Med*. 2010 May-Jun;25(3):179-81.
- Chaudhry et al., (2006)** “Systematic Review: Impact of Health Information Technology on Quality, Efficiency, and Costs of Medical Care,” *Annals of Internal Medicine* 144, no. 10: 742–752.
- Chen., J. Chen, K.F. Yang, F.I. Tang, C.H. Huang and S. Yu, (2008).** Applying the technology acceptance model to explore public health nurses’ intentions toward web-based learning: a cross-sectional questionnaire survey, *International Journal of Nursing Studies* 45, pp. 869 –878.
- Chin H. (2004).** The reality of EMR implementation: lessons from the field. *Kaiser Permanente HealthConnect* ; 8(4)



- Chismar, W. & Wiley-Patton, S. (2002).** Does the extended technology acceptance model apply to physicians? Proceedings of the 36th Hawaii International Conference on System Sciences 6, 160-167.
- Chu-Weininger MY, Wueste L, Lucke JF, Weavind L, Mazabob J, Thomas EJ. (2010),** impact of a tele-ICU on provider attitudes about teamwork and safety climate. Qual Saf Health Care. Apr 27.
- Clancy, T. R. (2004).** Navigating in a complex nursing world. *The Journal of Nursing Administration*, 34(6), 274-282.
- Clemmer TP. (2004).** Computers in the ICU: where we started and where we are now. *J Crit Care*;19:201e7.
- Cochran JH. (2010).** Continuous healing relationships through connectivity. As the nation edges to widespread implementation of EMRs, physicians are concerned about weakening the important doctor-patient relationship. *J Healthc Inf Manag.* 2010;24(3):19-20.
- Coiera E.and Clarke R. (2004)** e-Consent: the design and implementation of consumer consent mechanisms in an electronic environment, *J. Am. Med. Inform. Assoc.* 11 (2), pp. 129–140.
- Conrick, M., Hovenga, E., Cook, R., Laracuente, T. and Morgan, T. (2004).** A framework for nursing informatics in Australia: a strategic paper. *Nursing Informatics Australia.*1(4),pp.29-40
- Cummings, G., Estabrooks, C., Midodzi, W., & Hayduk, L. (2007).** Influence of Organizational Characteristics and Context on Research Utilization. *Nursing.*12:8-18



- Curtis E, Hicks P, Redmond R. (2002).** Nursing students' experience and attitudes to computers: a survey of a cohort of students on a Bachelor in Nursing Studies course. *Information Technology in Nursing*,14:7-17.
- Darbyshire, P. (2000).** User-friendliness of computerised information systems. *Computers in Nursing*, 18(2):93-99.
- Darbyshire, P. (2004).** "Rage against the machine?": Nurses' and midwives experiences of using computerized patient systems for clinical information. *Journal of Clinical Nursing*, 13, 17-25.
- Darbyshire, P.(2000).** The practice politics of computerised information systems: a focus group study. *Nurse Researcher* 8 (2), 4-17.
- Davenport, C. (2004).** Analysis of PDAs in nursing: benefits and barriers. Accessed from: [http:// www.rnpalm.com/ Analysis _PDAs_Nursing. htm](http://www.rnpalm.com/Analysis_PDAs_Nursing.htm) (accessed 31.05.07).
- Davidson, S. M., & Heineke, J. (2007).** Toward an effective strategy for the diffusion and use of clinical information systems. *Journal of the American Medical Informatics Association*, 14(3), 361-367.
- Davis FD. (1989).** Perceived usefulness, perceived ease of use, and user acceptance of information technology. *MIS Quarterly* 13 (3), 319-340.
- Davis, FD. & Venkatesh, V. (2004).** Toward preprototype user acceptance testing of new information systems: implications for software project management. *Engineering Management* 51, 31-46.
- Davis, FD., Bagozzi, RP. & Warshaw, PR. (1989).** User acceptance of computer technology: A comparison of two theoretical models. *Management Science* 35 (8), 982-1003.



- Deese, D., & Stein, M. (2004).** The ultimate health care IT consumers: How nurses transform patient data into a powerful narrative of improved care. *Nursing Economics*, 22(6), 336-341.
- Demiris G., Oliver D.R.P., Porock D. and Courtney K. (2004)** Home telehealth: The Missouri telehospice project: Background and next steps. *Home Health Care Technology Report*; 1:49,55-7.
- Despont-Gros C, Mueller H, Lovis C. (2005).** Evaluating user interactions with clinical information systems: a model based on humanecomputer interaction models. *J Biomed Inform*; 38: 244e55.
- DesRoches CM, Campbell EG, Rao SR, Donelan K, Ferris TG, Jha A, Kaushal R, Levy DE, Rosenbaum S, Shields AE, Blumenthal D. (2008).** Electronic Health Records in Ambulatory Care – A National Survey of Physicians. *N Engl J Med*. 2008;359(1):50–60. doi: 10.1056/NEJMsa0802005.
- Dharmar M., Marcin JP.(2009).** A picture is worth a thousand words: critical care consultations to emergency departments using telemedicine. *Pediatric Critical Care Medicine*. Sep; 10 (5): 606-7.
- Dickinson G., Fischetti L. and Heard S. (2004) .** HL EHR System Functional Model: Draft Standard for Trial Use, July 2004. [Internet] Available: www.hl7.org/ehr/downloads/index_2004.asp. (Accessed 2nd, April, 2007).
- Dillon TW, McDowell D.Saimian F, and Conklin D (2005).** Perceived ease of use and usefulness of bedside computer systems. *Computers in nursing*.; 16(3): 151- 156.



- Eastwood B. (2010)**, Despite barriers, telemedicine services poised to change care delivery. *Health IT and Electronic Health News*; Sept;11(6):505-9
- Eley, R., Soar, J., Buikstra, E., Fallon, T., & Hegney, D. (2009)**. Attitudes of Australian nurses to information technology in the workplace: A national survey. *Computers Informatics, Nursing*. 27 (2), 114-121.
- Emans Evangel Joel Rajaa, Rajinder Mahalb, Veena Barkat Masihc .(2004)**..An Exploratory Study to Assess the Computer Knowledge, Attitude and Skill Among Nurses in Health care Setting of a Selected Hospital, Ludhiana, Punjab, India. Liu JE, Pothiban, L, Luz and Khamphosiri T. Computer Knowledge, attitudes and skills of nurses in peoples Hospital of Beijing Medical University, *Computers in Nursing*, 2000: 18(4): 197-206.
- Embi P.J., Yackel T.R., Logan J.R., Bowen J.L., Cooney T.G. and Gorman P.N. (2004)**. Impacts of Computerized Physician Documentation in a Teaching Hospital: Perceptions of Faculty and Resident Physicians. *J. Am. Med. Inform. Assoc.*11(4):300-309.
- Embriaco N, Papazian L, Kentish-Barnes N, et al. (2007)**. Burnout syndrome among critical care healthcare workers. *Curr Opin Crit Care*;13: 482e8.
- Estabrooks, CA., O’Leary, KA., Ricker, KL. & Humphrey, CK. (2003)**. The Internet and access to evidence: how nurses positioned? *Journal of Advanced Nursing* 42 (1), 73-81.



- Everett W. (2009)**, Tele-ICU: much-needed evidence. *Health Affairs* (Millwood). Nov-Dec;28(6):1858.
- Fessele, K.L. (2009)**. Nursing through the ages: Benefits of a generationally diverse staff mix. In *Oncology Nursing Society Connect*, May, 8-12.
- Fetter, M. S. (2008)**. Graduating nurses' self-evaluation of information technology competencies. *Journal of Nursing Education*, 48(2), 86-90.
- Fine S. (2009)**, Tele-intensivist vs. intensivist physician coverage of the community hospital intensive care units: assessing feasibility, costs and consequences [thesis]. Medical University of South Carolina.40(3),76-80
- Firby , P.A., Luker, K.A., and Caress, A.L.(1991)**: Nurses' opinions of the introduction of computer-assisted learning for use in patient education. *Journal of advanced nursing*, August, Vol. 16, No.8.P. 987-995
- Fishbein, M. & Ajzen, I.(1975)**. Belief, attitude, intention and behavior: An introduction to theory and research. Addison-Wesley, Reading, MA.20(1),11-24
- Fonkych, K., & Taylor, R. (2005)**. The state and pattern of health information technology adoption. Santa Monica: RAND Corporation.
- Fontaine, D.K., Prinklet Briggs, L., Pope-Smith, B. (2001)**. Designing Humanistic Critical Care Environments. *Critical Care Nursing Quarterly*, 24(3), 21-34.



- Ford, E.W., Menachemi, N., & Phillips, M.T. (2005).** Predicting the adoption of electronic health records by physicians: When will health care be paperless? *J Am Med Inform Assoc*, M1913.14(5),65-72
- Fraenkel DJ, Cowie M, Daley P. (2003).** Quality benefits of an intensive care clinical information system. *Crit Care Med*;31: 120-5. At
- Fraser HS, Jazayeri D, Bannach L, Szolovits P and McGrath D.(2001).** TeleMedMail: free software to facilitate telemedicine in developing countries. *Medinfo*: 815–19
- Fullerton C, Aponte P, Hopkins R, Bragg D, Ballard DJ. (2006).** Lessons learned from pilot site implementation of an ambulatory electronic health record. *Proc (Bayl Univ Med Cent)*; 19(4):303–10.
- Gagnon, M-P., Légaré, F., Labrecque, M., Frémont, P., Pluye, P., Gagnon, J. & Gravel, K. (2006).** Interventions for promoting information and communication technologies adoption in healthcare professionals. (Protocol) *Cochrane Database of Systematic Reviews* 2006, Issue 3. Art. No.: CD006093. DOI: 10.1002/14651858.CD006093.
- Galpottage P.A.B. and Norris A.C. (2005)** Patient consent principles and guidelines for e-consent: a New Zealand perspective, *Health Inform. J.* 11 (1), pp. 5–18.
- Gans D, Kralewski J, Hammons T, Dowd B.(2005).** Medical Groups' Adoption of Electronic Health Records and Information Systems. *Health Aff (Millwood)*; **24** (5):1323–33. doi: 10.1377/hlthaff.24.5.1323.



- Garg, A. & Turtle, KM. (2003).** Effectiveness of training health professionals in literature search skills using electronic health databases – a critical appraisal. *Health Information and Libraries Journal* 20 (1), 33-41.
- Garland A.(2004).** Improving the ICU: part 1. *Chest* 2004;127:2151e64.
- Garland A.(2005).** Improving the ICU: part 1. *Chest*;127:2151e64.
- Gerd Bohner, Nina Dickel (2011).** Attitude and Attitude Change. *Annual Review of Psychology* 62:1, 391-417 Online Publication date:10-Jan-.
- Gritzalis D. and Lambrinoudakis C. (2004)** A security architecture for interconnecting health information systems, *Int. J. Med. Inform.* 73, pp. 305–309.
- Halamka J., Aranow M., Ascenzo C., Bates D.W., Berry K., Debor G., Fefferman J., Glaser J., Heinold J., Stanley J., Stone D.L., Sullivan T.E., Tripathi M. and Wilkinson B. (2006)** E-Prescribing Collaboration in Massachusetts: Early Experiences from Regional Prescribing Projects. *J. Am. Med. Inform. Assoc.* 13(3):239-244.
- Hallvard Laerum, Tom H. Karlsen and Arild Faxvaag (2003).** Effects Of Scanning And Eliminating Paper Based Medical Records On Hospital Physician's Clinical Work Practice. *Journal of the American Medical Informatics Association.* 10: 588-595.
- Hämäläinen, P., Reponen, J. & Winblad, I. (2007).** Health of Finland. Check point 2006. National Research and Development Centre for Welfare and Health, STAKES, Reports 1/2007, Helsinki.11:488-495



- Hannah, K. J., Ball, M. J., & Edwards, M. J. A. (Eds.). (2006).** History of Health Care Computing. In *Introduction to nursing informatics* (3rd ed). New York: Springer Science + Business Media, Inc.15-17
- Hansstein ,F, (2011)** Profiling the egg consumer: attitude, perception and behavior., 39-61 Cross Ref.
- Hatcher, B.J., Bleich, M.R., Connoly, C., Davis, K., Hewlett, P. O., & Hill, K.S. (2006).** Wisdom at work: The importance of the older and experienced nurse in the workplace. Robert Wood Johnson Foundation. White Paper.
- Hebda, T., Czae, P., & Mascara, C. (2005).** Handbook of informatics for nurses& health care professionals(3rd ed.).Upper Saddle River, NJ: Pearson Education, Inc.
- Hebda, T.L., & Czar, P. (2009).** *Handbook of informatics for nurses and healthcare professionals*. 4th Ed., Prentice Hall.224-228
- Heeks R., (2008)** ICT4D 2.0: The Next Phase of Applying ICT for International Development, IEEE Computer, June.27 (5)303-5
- Hersh, WR. (2002).** Medical Informatics. Improving health care through information. Journal of American Medical Association 288 (16), 1955-1958.
- Hillestad, R., Bigelow, J., Bower, A., Girosi, F., Meili, R., Scoville, R. et al. (2005).** Can electronic medical record systems transform health care? Potential health benefits, savings, and costs. *Health Affairs*, 24(5), 1103-1117.
- Hobbs, S.D. (2002).** Measuring nurses _computer competency: An analysis of published instruments. *CIN: Computers, Informatics, Nursing*, 20(2), 63-73.



- Holbrook A, Keshavjee K, Troyan S, et al. (2003).** Applying methodology to electronic medical record selection. *International Journal of Medical Informatics*; 71: 43-50.
- Hollingworth, W., Devine, E. B., Hansen, R. N., Lawless, N. M., Comstock, B. A., Wilson-Norton, J. A., et al. (2007).** The impact of e-prescribing on prescriber and stafftime in ambulatory care clinics: a time-motion study. *The Journal of the American Medical Informatics Association*, 14(6), 722-730.
- Hoonakker P, McGuire K, Carayon P. (2008),** Sociotechnical issues of tele-ICU technology. *Information and Communication Technologies, Society and Human Beings: Theory and Framework* (Festschrift in honor of Gunilla Bradley). pp.225-240; May 20.
- Hoonakker PL, Cartmill RS, Carayon P, et al.(2011).** Development and psychometric qualities of the SEIPS survey to evaluate CPOE/HER implementation in ICUs. *Int J Healthc Inf Syst Inform*;6:51e69.
- Hunt, EC., Breckenridge Sproat, S. & Kitzmiller, RR. (2004).** The Nursing Informatics Implementation Guide. Springer-Verlag, New York, USA.7:60-73
- Hyppönen, H. & Niska, A. (2008).** [Towards a good development practice for citizens' eHealth services]. National Research and Development Centre for Welfare and Health, STAKES, Reports 9/2008, Helsinki.
- Institute of Medicine. (2003).** Key capabilities of an electronic health record system: Letter report. Washington, D.C.: Institute of Medicine of the National Academies.



- Irani JS, Middleton JL, Marfatia R, Omana ET, D'Amico F.(2009).**
The use of electronic health records in the exam room and patient satisfaction: a systematic review. *J Am Board Fam Med.* 2009;22(5):553-562.
- James M Walker, Pascale Carayon,1,2 Randi Cartmill,2 Mary Ann Blosky,3 Roger Brown,4,5 Matthew Hackenberg,3 Peter Hoonakker,2 Ann Schoofs Hundt,2 Evan Norfolk,3 Tosha B Wetterneck,2. (2011).** ICU nurses' acceptance of electronic health records Downloaded from jamia.bmj.com on October 24,, Garland A. Improving the ICU: part 1. *Chest* 2005;127:2151e64 .
- Jennett P., Jackson A., Healy T., Ho K., Kazanjian A., Woollard R. et al. (2003)** A study of a rural community's readiness for telehealth. *J Telemed Telecare*; 9:259-63.
- Jennett P., Jackson A., Healy T., Kazanjian A., Woollard R., Haydt S., Bates J. (2002)** Alliance for Building Capacity—Framework for Remote and Rural Readiness in Telehealth. Final Report for CANARIE, June 2002. [Internet] . *JOGNN*, 28(4), 433-441.
- Jennett P., Jackson A., Ho K., Healy T., Kazanjian A., Woollard R. et al. (2005)** The essence of telehealth readiness in rural communities: an organizational perspective. *Telemed J E Health*: 11:137-45.
- Jennett P., Yeo M., Pauls M. and Graham J. (2004)** Organizational readiness for telemedicine: implications for success and failure. *J Telemed Telecare*. 9 Suppl 2: S27-30.
- Johnson A, Sandford J. (2005).** Written and verbal information versus verbal information only for patients being discharged from acute hospital settings to home: systematic review. *Health Educ Res.* 2005;20(4):423–9. [[PubMed](#)]



- Josh Bonserl (2012).** The intricacy of the data management experienced by every organization including the medical facilities gave rise to the necessity of electronic health records software. Electronic Health Records for Medical Facilities. Health> Medicinel Jan 25,(3)407-11
- Karmer JS, Hopkins PJ, Rosendle JC, Garrelts JC, Haneke RD.(2007).** implementation of an electric system for medication reconciliation. *Am J health Syst. Pharm.*; 15; 64(4): 404-22.
- Kawamoto, K., Houlihan, CA,. Balas, EA. & Lobach, DF. (2005).** Improving clinical practice using clinical decision support systems: a systematic review of trials to identify features critical to success. *British Medical Journal* 330(7494): 765, doi: 10.1136/bmj.38398.500764.8F.
- Keshavjee, K., Troyan, S., Holbrook, A.M., & VanderMolen, D. (2001).** Measuring the success of electronic medical record implementation using electronic and survey data. *Proceedings of the AMIA.* 309-313.
- Khoja S., Scott R., Ishaq A. and Mohsin M. (2007)** eHealth International Journal. Testing Reliability of eHealth Readiness Assessment Tools For Developing Countries. *ehealth international journal*, Volume 3(1).
- Kim, D. & Chang, H. (2007).** Key functional characteristics in designing and operating health information websites for user satisfaction: An application of the extended technology acceptance model. *International Journal of Medical Informatics* 76 (11-12), 790-800.
- King, WR. & He, J.(2006).** A meta-analysis of the technology acceptance model. *Information & Management* 43 (6), 740-755.



- Kivuti, L. & Chepchirchir, A. (2011).** Computerization readiness. *Online Journal of Nursing Informatics (OJNI)*, February , 15, (1), Available at <http://ojni.org/issues/?p=178>.
- Klopping, I. M., & McKinney, E. I. (2004).** Extending the Technology Acceptance Model and the task-technology fit model to consumer e-commerce. *Information Technology, Learning, and Performance Journal*, 22(1), 35-48.
- Kobayashi M, Fussel SR, Xiao Y, Seagull FJ. (2005).** Work coordination, workflow, and workarounds in a medical context. In: Proceedings of the 2005 Conference on Human Factors in Computing; Portland, OR; April 2-7, 2005. New York: ACM Press; 2005:1561-1564.
- Kossman SP, Scheidenhelm SL.(2008).** Nurses' perceptions of the impact of electronic health records on work and patient outcomes. *Comput Inform Nurs*;26:69e77.
- Kouroubali A. PhD Thesis. University of Cambridge, Cambridge, UK; (2003).** Implementation of Health Care Information Systems: Key Factors and the Dynamics of Change.
- Kuegler T. (2000).** Make Your Site a Better Information Delivery Tool. <http://www.clickz.com/design/site design/article.php/>
- Laerum, H., Karlsen, TH. & Faxvaag, A. (2004).** Use of and attitudes to a hospital information system by medical secretaries, nurses and physicians deprived of the paper-based medical record: a case report. *BMC Medical Informatics and Decision Making* 4 (18), Available at <http://www.biomedcentral.com/1472-6947/4/18> 11.3.2008.
- Lai, Y. H., Liu, L., Hsu, C. Y., & Chen, J. S. (2001).** Medical diagnosis assisted nursing process support system. *New Taipei Journal of Nursing*, 3(2), 67-77.



- Lapinsky.S., Holt.D., Hallett.D., Abdoell.M. and Adhikari.N. (2008).** Survey of information technology in Intensive Care Units in Ontario, Canada. *BMC Medical Informatics and Decision Making*,8:5.
- Lee, S., Kim, I., Rhee, S. & Trimi, S. (2006).** The role of exogenous factors in technology acceptance: The case of object oriented technology. *Information & Management* 43 (8), 469-480.
- Lee, T. (2004).** Nurses' adoption of technology: Application of Rogers' innovation-diffusion model. *Applied Nursing Research*, 17(4), 231-238.
- Lee, T. (2007).** Nurses' experiences using a nursing information system. *CIN: Computers, Informatics, Nursing*, 25, 294-300.
- Legris, P., Ingham, J., & Colletette, P. (2003).** Why do people use information?: A critical review of technology acceptance model. *Information & Management*, 40, 191-204.
- Leung G.M., Yu P.L.H., Wong I.O.L., Johnston J.M. and Tin K.Y.K. (2003)** Incentives and Barriers That Influence Clinical Computerization in Hong Kong: A Population-based Physician Survey. *J. Am. Med. Inform. Assoc.*10(2):201-212.
- Lewis MJ, Davies R, Jenkins D, Tait MI.(2001).** A review of evaluative studies of computer-based learning in nursing education. *Nurse*.9(4):100-113
- Littlejohns P, Wyatt JC, Garvican L. (2003).** Evaluating computerized health information systems: hard lessons still to be learnt. *BMJ*,326:860-3.
- Liu JE, Pothiban, L, Luz and Khamphosiri T.(2000).** ComputerKnowledge, attitudes and skills of nurses in peoples Hospitalof Beijing Medical University, *Computers in Nursing*,2000: 18(4): 197-206.



- Lium, J-T., Laerum, H., Schulz, T. & Faxvaag, A.(2006).** From the front line, Report from a near paperless hospital: Mixed reception among health care professionals. *Journal of the American Medical Informatics Association* 13 (6), 668-786.
- Locsin, R. C. (2005).** Technological competency as caring in nursing: A model for change. *Calif Mange Rev.* 45(2):55-72
- Lorenzi NM, Riley RT. (2004).** *Managing Technological Change: Organizational Aspects of Health Informatics.* New York: Springer-Verlag; 15(8),548-65
- Lorenzi NM. (2006).** Aspects of Electronic Health Records. 2. New York: Springer;. Clinical Adoption; pp. 378–397.
- Lorenzi, N. M., Novak, L. L., Weiss, J. B., Gadd, C. S., & Unertl, K. M. (2008).** Crossing. the implementation chasm: A proposal for bold action. *Journal of the American Medical Informatics Association*, 15(3), 290-296.
- Lubowski TJ, Cronin LM, Pavelka RW, Briscoe- Dwyer LA, and Hamilton RA.(2007).** Effectiveness of a Medication Reconciliation Project Conducted by PharmaD Student American Journal of Pharmaceutical Education; 94(5):71.
- Ma, Q. & Liu, L. (2004).** The technology acceptance model: A meta-analysis of empirical findings. *Journal of Organizational and End User Computing* 16 (1), 59-72.
- Mahring, M. (2002).** IT project governance: A process-oriented study of organizational control and executive involvement; SSE/EFI Working Paper Series in Business Administration; July: No. 2002:15; Stockholm School of Economics. *Management*, 40, 191-204.



- Martich.D.G., Waldmann.C.S and Imhoff.M. (2004).** Clinical Informatics in Critical Care. *Journal of Intensive care Medicine.* June.19(3):127-176.
- McLane, S. (2005).** Designing and EMR planning process based on staff attitudes toward and opinions about computers in health care. *Computers, Informatics, Nursing* 23 (2), 85-92.
- Merrell RC, Doarn CR.(2010),** Telemedicine outcomes in the ICU. *Telemed J E Health.* Jan-Feb;16(1):3-4.
- Merriam-Webster. (2007).** Merriam-Webster Medical Dictionary. New York, NY: Merriam-Webster Incorporated.
- Miller RH, West C, Brown TM, Sim I, Ganchoff C.(2005).** The Value of Electronic Health Records in Solo or Small Group Practices. *Health Aff (Millwood)*;24(5):1127–37. doi: 10.1377/hlthaff.24.5.1127. [[PubMed](#)] [[Cross Ref](#)].
- Miller, R.H., & Sim, I. (2004).** Physicians’ use of electronic medical records: Barriers and solutions. *Health Affairs*, 23(2), 116-126.
- Mitchell, E. & Sullivan, F.(2001).** A descriptive feast but an evaluative famine: systematic review of published articles on primary care computing during 1980-97. *British Medical Journal* 322 (7281), 279-282.
- Moody, L. E., Slocumb, E., Berg, B., & Jackson, D. (2004).** Electronic health records documentation in nursing: Nurses’ perceptions, attitudes, and preferences. *CIN: Computers, Informatics, Nursing*, 22(6), 337-344.
- Morrison JL, Cai Q, Davis N, Yan Y, Berbaum ML, Ries M, Solomon G. (2010),** Clinical and economic outcomes of the electronic intensive care unit: results from two community hospitals. *Crit Care Med.* Jan;38(1):2-8.



- Morrissey J. (2006).** A day in the life of a medical record: Lifting the veil on the security of today's paper-based environment. The National Alliance for Health Information Technology 2006. Retrieved May 31,. Available at: www.nahit.org .
- Nagle, L.M., & Ryan, S.A. (2009).** The superhighway to nursing science and practice. *Holistic Nursing Practice*, 11(1), 25-30.
- National Alliance for Health Information Technology. (NAHIT) (2008).** Defining Key Health Information Technology Terms..
http://www.hhs.gov/healthit/documents/m20080603/10_2_hit_terms.pdf.
- Newbold, S., Klein, J.O., & Douglas J. V. (2005).** Nursing informatics education: Past, present and future. In: K. J. Hannah, M. J. Ball, & M. J. A. Edwards (Eds). *Introduction to Nursing Informatics*. US: Springer.25(4),30-41
- Norton Peter, (2001)** "Introduction to computers", 4th Ed., TMH. *Nursing Research*, 20(1), 24-31.
- O'Brien, V. (1984).** Nursing and Computers. *RNABC News*, Nov.-Dec. 12-21.
- Obstfelder A., Moen A. (2006)** The electronic patient record in community health services--paradoxes and adjustments in clinical work. *Studies in Health Technology & Informatics*. 122:626-31.
- Olade, R. A. (2003).** Attitudes and Factors Affecting Research Utilization. *Nursing Forum*, 38(4), 6-15.



- Olson GM, Olson JS. (2002).** Groupware and computer supported cooperative work. In *Handbook of Human-Computer Interaction*, ed. JJ Jacko, ASears. Mahwah, NJ: Erlbaum. In press, 2002; 9(1): 19-29
- Paul F, Hendry C, Cabrelli L. (2004).** Meeting patient and relatives' information needs upon transfer from an intensive care unit: the development and evaluation of an information booklet. *J Clin Nurs.* 2004;13(3):396–405. [[PubMed](#)]
- Pizziferri L, Kittler A F, Volk L A, Honour M M, Gupta S, Wang S, Wang T, Lippincott M, Li Q, Bates D W.(2005).** Primary care physician time utilization before and after implementation of an electronic health record: A time-motion study. *Journal of Biomedical Informatics*; 38: 176–188
- Podichetty, V. & Penn, D. (2004).** The progressive roles of electronic medicine: Benefits, concerns, and costs. *American Journal of the Medical Sciences*, 328(2), 94-99.
- Poissant, L., Pereira, J., Tamblyn, R. & Kawasumi, Y. (2005).** The impact of electronic health records on time efficiency of physicians and nurses: a systematic review. *Journal of the American Medical Informatics Association* 12 (5), 505-516.
- Polit DF, Beck CT.(2004).** Nursing Research: Principles and Methods. 7th ed. Philadelphia: Lippincott Williams & Wilkins;.10(7),802-10
- Polun Chang, Yu-Hsiang Sheng, Yiing-Yiing Sang and Wei Wang(2008).** Developing a Wireless Speech and Touch-Based Intelligent Comprehensive Triage Support System. *Computers, Informatics, Nursing.* 26 (1); 31 - 38.



- Poon, E. G., Blurnenthal, D., Jaggi, T., & Honour, M. M. (2004).** Overcoming barriers to adopting and implementing computerized physician order entry systems in U.S. hospitals [Electronic version]. *Health Affairs*, 23(4), 1 84- 1 85.n practice. Indianapolis: Sigma Theta Tau International.
- Protti D. (2007)** Comparison of information technology in general practice in 10 countries. *Healthc Q*.10(2):107-16.
- Raja E., Evangel J., Mahal R., & Masih, V., Barkat. (2004).** An exploratory study to assess the computer knowledge, attitude and skill among nurses in health care setting of a selected hospital. Ludhiana, Punjab, India. *Research*, 56(4), S24.
- Richard Hillestad, James Bigelow, Anthony Bower, Federico Girosi, Robin Meili, Richard Scoville and Roger Taylor (2005).**"Can Electronic Medical Record Systems Transform Health Care? Potential Health Benefits, Savings and Costs", *Health Affairs*. 24(5): 1103-1117.
- Rivers, F. H., & Lindgren, K. S. (2004).** Information technology: advancements in healthcare. Retrieved September 10, 2004, from http://www.eaa-knowledge.com/ojni/ni/7_3/riversinfotech.htm
- Robert Wood Johnson Foundation,(2006).** Electronic Health Records Still Not Routine Part of Medical Practice, Says New Study. 2006. <http://www.rwjf.org/pr/product.jsp?id=21882>



- Robson, B.; Baek, O. K. (2009).** The engines of Hippocrates: From the Dawn of Medicine to Medical and Pharmaceutical Informatics. Hoboken, NJ: John Wiley & Sons. ISBN 9780470289532
- Rogers, EM. (1995).** Diffusion of Innovations. Free Press, New York, USA.;8:23-30
- Rotich JK, Hannan TJ, Smith FE et al. (2003).** Installing and implementing a computer-based patient record system in sub-Saharan Africa: the Mosoriot Medical Record System. *Journal of the American Medical Informatics Association*;10:295–303.
- Rufó RJ.(2009).** Now is the time to prove it! Demonstrating return on investment of the virtual ICU. *Nurs Manage.* Nov;40(11):15-7.
- Ryan S. (2006.)** Choosing electronic health record systems. *Physicians News Digest.*
<http://www.physiciansnews.com/business/1006ryan.html>
- Sánchez J L, Savin S , Vasileva V. (2005).** Key success factors in implementing electronic medical records in University Hospital of Rennes. EUROPHAMILI / AESCULAPIUS Professional Study, Working Paper; ENSP Rennes, France.15(7):40-45
- Schade C.P., Sullivan F.M., Lusignan S.D. and Madeley J. (2006)** Prescribing, Efficiency, Quality: Lessons from the Computerization of UK Family Practice. *J. Am. Med. Inform. Assoc.*13(5):470-475.



- Schmitt, M., Titler, M., Herr, K. & Ardery, G. (2004).** Challenges of web-based education in educating nurses about evidence-based acute pain management practices for older adults. *Journal of Continuing Education in Nursing* 35 (3), 121-127.
- Schoen C, Guterman S, Shih A, Lau J, Kasimow S, Gauthier A, Davis K.(2007)** Bending the Curve: Options for Achieving Savings and Improving Value in U.S. Health Spending. p. xi.<http://www.commonwealthfund.org/Content/Publications/Fund-Reports/2007/Dec/Bending-the-Curve--Options-for-Achieving-Savings-and-Improving-Value-in-U-S--Health-Spending.aspx>
- Schwitzgebel, E. (2006).** Belief. In *Stanford Encyclopedia of Philosophy* (Fall ed.). Stanford, CA: The Metaphysics Research Lab, Center for the Study of Language and Information. 6(3),18-24
- Sek A.C., Cheung N.T., Choy K.M., Wong W.N., Tong A.Y., Fung V.H., Fung M., Ho E. (2007)** A territory-wide electronic health record--from concept to practicality: the Hong Kong experience. *Medinfo*. 12(Pt 1):293-6.
- Shahpori R, Hebert M, Kushniruk A, Zuege D. (2010).** Telemedicine in the intensive care unit environment-A survey of the attitudes and perspectives of critical care clinicians. *J Crit Care*. [Epub 23 Sep].pp.13-19
- Sherman, R.O. (2006).** Leading a multigenerational workforce: Issues, challenges and strategies. *Online Journal of Issues in Nursing*, 11(12).



- Shoham, S. & Gonen, A. (2008).** Intentions of hospital nurses to work with computers: based on the theory of planned behavior. *Computers, Informatics, Nursing* 26 (2), 106-116.
- Simon SR, McCarthy ML, Kaushal R, Jenter CA, Volk LA, Poon EG, Yee KC, Orav EJ, Williams DH, Bates DW. (2008).** Electronic health records: which practices have them, and how are clinicians using them? *J Eval Clin Pract.*;14(1):43–7. [[PubMed](#)]
- Simpson RL. (2006).** See the Future of Distance Education. *Nursing Management.*; 37(2): 42-51.
- Simpson, R. (2003).** The softer side of technology: how IT helps nursing care. *Nursing Administration Quarterly* 28 (4), 302-305.
- Sittig DF.(2008).** The Importance of Leadership in the Clinical Information System Implementation Process. <http://www.informatics-review.com/thoughts/leadership.html>
eHealth Initiative. Building Consensus for Common Action.. <http://www.ehealthinitiative.org/blueprint/eHiBlueprint-BuildingConsensusForCommonAction.pdf>
- Smirnoff, M., Ramirez, M., Kooplimae, L., Gibney, M., & McEvoy, M. (2007).** Nurses' attitudes toward nursing research at a metropolitan medical center. *Applied*.3(9),2007, pp.90-101
- Smith et al., K. Smith, V. Smith, M. Krugman and K. Oman, (2005) ,** Evaluating the impact of computerized clinical documentation, *Computers, Informatics, Nursing* 23 (3) (2005), pp. 132–138.
- Smith, P.D. (2003).** Implementing an EMR system: One clinic's experience. *Family Practice Management*, 10(5), 37-42.



- Snunith Shoham and Ayala Gonen (2008).** Intentions of Hospital Nurses to Work With Computers Based on the Theory of Planned Behavior. *Computers, Informatics, Nursing*. 26 (2); 106 - 116.
- Souther, E. (2001).** Implementation of the electronic medical record: The team approach. *Computers in Nursing*, 19(2), 47-55.
- Sprague, L. (2004).** Electronic health records. *NHPR Brief*, 800, 1-17.
- Stablein, D., Welebob, E., Johnson, E., Metzger, J., Burgess, R., & Classen, D. (2003).** Understanding hospital readiness for computerized physician order entry. *Joint Commission Journal on Quality and Safety*, 29(7), 336-344.
- Staggers, N. & Kobus, M. (2001).** Comparing response time, errors, and satisfaction between text-based and graphical user interfaces during nursing order tasks. *Journal of the American Medical Informatics Association* 7, 164-176.
- Staggers, N., Gassert, CA. & Curran, C. (2002).** A delphi study to determine informatics competencies for nurses at four level of practice. *Nursing Research* 51 (6), 383-390.
- Staroselsky M., Volk L.A., Tsurikova R., Pizziferri L., Lippincott M., Wald J. and Bates D.W. (2006)** Improving electronic health record (EHR) accuracy and increasing compliance with health maintenance clinical guidelines through patient access and input *International Journal of Medical Informatics*, Volume 75, Issues 10-11, October-November, Pages 693-700.



- Stricklin ML, Bierer SB, Struk C.(2003).** Home care nurses' attitudes toward computers. A confirmatory factor analysis of the Stronge and Brodt instrument. *Comput Inform Nurs.* 2003;21:103-11.
- Suomi, R., Tähkäpää, J. & Holm, J. (2001).** Tietohallinto terveydenhuollon ydinosamisena – tarua vai totta. *Suomen Lääkärilehti* 56 (37), 3727-3729.
- Susan P. Kossman and Sandra L. Scheidenhelm (2008).** Nurses' Perceptions of the Impact of Electronic Health Records on Work and Patient Outcomes. *Computers, Informatics, Nursing.* 26 (2); 69 - 77
- Swan, B. A., Lang, N. M., & McGinley, A. M. (2004).** *Access to quality health care: Links between evidence, nursing language, and informatics.* Retrieved January 4, 2007, from [http:// medscape.com/ viewarticle/ 497037](http://medscape.com/viewarticle/497037)
- Tange H, Troost J, Hasman A, Van der Meijden MJ.(2001).** Development and implementation of an EPR: how to encourage the user. *Int J Med Inform.*;64:173 -185.
- The Canadian Association of Critical Care Nurses (CACCN, 2004).** Cummings J, Krsek C, Vermoch K, et al. Intensive Care Unit Telemedicine: Review and Consensus Recommendations. *Am J Med Qual.* 2007;22(4):239-250.
- Thomas EJ, Lucke JF, Wueste L, Weavind L, Patel B. (2009).** Association of telemedicine for remote monitoring of intensive care patients with mortality, complications, and length of stay. *JAMA.* Dec 23;302(24):2671-8.
- Timmons, S. (2003).** Nurses resisting information technology. *Nursing Inquiry*, 10(4), 257-269.



- Toffler. A (1999)**, Nursing Informatics: The Emerging Field, *Computer Applications in Nursing Education and Practice*, p.10.
- Toivanen, M., Luukkonen, I., Ensio, A., Häkkinen, H., Ikävalko, P., Jaatinen, J., Klemola, L., Korhonen, M., Martikainen, S., Miettinen, M., Mursu, M., Rökkänen, P., Silvennoinen, R., Tuomainen, T. & Palmén, M. (2007)**. [Toward Planned Changes. Guide to the activity-driven development of health information systems.]
- Townes P G, Benson D S, Johnson P, et al. (2000)**. Making EMRs really work: The Southeast Health Center experience. *Journal of Ambulatory Care Management*; 23(2): 43-52.
- Tripp, J. S., Narus, S. P., Magill, M. K., & Huff, S. M. (2008)**. Evaluating the accuracy of existing EMR data as predictors of follow-up providers. *The Journal of the American Medical Informatics Association*, 15(6), 787-790.
- Tucker AL, Edmondson AC.(2003)**. Why hospitals don't learn from failures: organizational and psychological dynamics that inhibit system.
- Valdes, I., Kibbe, D.C., Tolleson, G., Kunik, M.E., & Petersen, L.A. (2004)**. Barriers to proliferation of electronic medical records. *Informatics in Primary Care*, 12(1), 3-9.
- Valimaki M, Nenone H, Koivunen M, Suhonen R.(2007)**. Patients' perceptions of Internet usage and their opportunity to obtain health information. *Med Inform Internet Med*. 2007;32(4):305–14.
- Venkatesh, V. & Morris, MG. (2000)**. Why don't men ever stop to ask for directions? Gender, social influence, and their role in



technology acceptance and usage behavior. *MIS Quarterly* 24 (1), 115-139.

Waegemann, P.C. (2002). The vision of electronic health records. *Journal of Medical Practice Management*, 18(2), 63-65.

Wager K A; Lee F W, White A W. (2001). Life after a disastrous electronic medical record implementation: One clinic's experience. Idea Group Publishing: 154-169.

Wager K., et al. (2000). Impact of an electronic medical record system on community-based primary care practices. *J AM Board Fam Pract*; 13(5): 333-348.

Walker, J (2005). Electronic Medical Records and Health Care Transformation. *Health Affairs*. 24 (5):1118-1120.

Wang, S.J., Middleton, B., Prosser, L.A., Bardon, C.G., Spurr, C.D., Carchidi, P.J. et al. (2003). A cost-benefit analysis of electronic medical records in primary care. *The American Journal of Medicine*, 114(5), 397-403.

Warren, J., & Connors, H. (2007). Health information technology can and will transform nursing education. *Nursing Outlook*, 55(1), 58-60.

Watson P.J. (2006) Electronic Health Records –Manual for Developing Countries. [Internet] Available: <http://64.233.179.104/scholar?hl=zh-CN&lr=&q=cache:RlrElvVm-VEJ:www.wpro.who.int/NR/rdonlyres/5753F8CF-8A78-4639BEFCF0EE9B3CBA0A/0/EHRmanual.pdf+EHR+adoption+developing+countries> (Accessed 28 Feb, 2008).



- Wey-Wen Jiang ,Wei Chen ,Yu-Chih Chen. (2004).** Important Computer Competencies for the Nursing Profession. *Journal of Nursing Research* Vol. 12, No. 3, 2004.
- Wilhoit, K., Mustain, J., & King, M. (2006).** The role of the frontline RN in the selection of an electronic medical record business partner. *CIN: Computers, Informatics, Nursing*, 4, 188-195.
- Yang, K-F., Yu, S., Lin, M-S., & Hsu, C-L. (2004).** Study of basic computer competence among public health nurses in Taiwan. *Journal of Nursing Research* 12 (1), 1-9.
- Yarbrough, AK. & Smith, TB.(2007).** Technology acceptance among physicians. A new take on TAM. *Medical Care Research and Review* 64 (6), 650-672.
- Yusof, MM., Kuljis, J., Papazafeiropoulou, A. & Stergioulas, LK. (2007).** An evaluation framework for Health Information Systems: human, organization and technology-fit factors (HOT-fit). *International Journal of Medical Informatics* 77 (6), 386-398
- Zandieh SO, Yoon-Flannery K, Kuperman GJ, Langsam DJ, Hyman D, Kaushal R.(2008).** Challenges to EHR implementation in electronic-versus paper-based office practices. *J Gen Intern Med*.;23(6):755–61. doi: 10.1007/s11606-008-0573-5. Epub 2008 Mar 28. [[PMC free article](#)] [[PubMed](#)] [[Cross Ref](#)]