



References

- Abdrbo, A. A., Hudak, C.A., Anthony, M.K., etal (2006).** Moderating and mediating roles of nurses' beliefs: Information systems use among Ohio nurses. *American Medical Informatics Association. (13), pp.668-675.*
- Allan, J. & Englebright, J. (2000):** Patient-centered documentation: an effective and efficient use of clinical information systems. *Journal of Nursing Administration (30), pp.90–95.*
- Alquraini, F. (2007):** Attitudes of Australian nurses toward implementation http://www.nap.edu/open_a_viable on 23-7-2011.
- Alquraini, F., Alhashem A. M., Shah, M.A., etal (2007).** Factors influencing nurses' attitudes toward the use of computerized health information systems in Kuwaiti hospitals. *Journal of Advanced Nursing. 57(4), pp.375–381.*
- Amarasingham, R. (2009):** “Health Information Technologies Associated with Better Outcomes, Lower Costs,” Archives of Internal Medicine [http:// www.medrecinst.com](http://www.medrecinst.com).available on 29-7-2012.
- American Association of Colleges of Nursing (2008):** The Essentials of Baccalaureate Education for Professional Nursing Practice. Nursing Informatics: Scope and Standards of Practice (4th Ed).
- American Nurses Association (2001):** [www. Informatics nurse.com](http://www.informatics_nurse.com) available on 12-8-2011.
- American Nurses Association (2008):** [www. Informatics nurse.com](http://www.informatics_nurse.com) available on 23-8-2012.
- American nursing credentialing center (2000):** Informatics certification catalog (online): [www.ana.org/ ancc/certify/cer/ catalogs/ 2000/cbt/ infon/ urs.htm](http://www.ana.org/ancc/certify/cer/catalogs/2000/cbt/infon/urs.htm). available on 15-7-2011.



- Amin, M.(2003):** Assessment of the quality of nursing care records in intensive care unite of Cairo university hospitals,M.Sc. thesis, submitted to Cairo university pp.(20).
- Ammenwerth, E. (2000):** Health care in the information society: aprognosis for the year: international *journal of medical information (66)* pp.3-12.
- Ammenwerth, E.& Haux,R.(2001):** commending functions in nursing : development and pilot study. *Computer in nursing, 18(4)*, pp.189-196.
- Ammenwerth, E.& Mansmann, U . (2003):** Factors affecting and affected by user acceptance of computer-based nursing documentation: results of a two-year study. Medical Inform Association. <http://find articles/mi-mofsw> available on 1-7-2011
- Anderson, S. and Wittwer, W. (2004):** Using bar-code point-of-care technology for patient safety. *Journal for Healthcare Quality, 26(6):* pp.5-11
- Angela, R. (2005):** Study of basic computer competence among public health nurses. *Journal of Nursing Research, 12(1):* pp.1-10.
- Arkansas, C. (2009):** Evaluation of internet-based technology for supporting self-care: Problems encountered by patients and caregivers when using self-care applications. *Journal of Medical Internet Research. Australia: a strategic paper. Nursing Informatics Australia. 124(3):*pp.323-343.
- Ayres, D. Soar, J. and Conrick, M. etal (2006):** Health information systems, in medical. Conrick (Ed), Transforming health care.www.google.com available on 25-8-2011.
- Ayres, S.and Conrick,M. (2006):** Proffional nursing practice 2nd ed.new
- Baker, L. (2003).** Use of the Internet and e-mail for healthcare



- information. Results from a national survey. JAMA pp. 289(18), yourk. 2006.
- Baker,P.(2003):** The effect of training on biologists acceptance of bioinformatics tools: A field experiment. *Journal of American Society for Information Science*. 2008;59(5):pp.719-730 .
- Bakken, S., Cook, S.S., &Curtis, L .et al (2004):** Promoting patient safety and enabling evidence-based practice through informatics. Medical Care 42, 2 Supp., II-49-56.
- Ball, M. J.(2005):** Transforming the physician/patient relationship, *international journal of medical informatics(61)* pp.1-10.
- Barbara, J. (2006):** Information Communication Technology (ICT) Adoption Among SME Owners in Malaysia. *International Journal of Business and Information*; 2007; 2(2):pp.221-240.
- Barter, M. & Farland, M.(2001):** California initave.*Jornal of nursing administration ,31(3),pp(141.144).*
- Bevis,M.&Callen, k., (2004):** The Safety and Quality of Health Care <http://www.mja.com.au/public/ issues.html> available on 16-9-2011 .
- Birx, H., Castleberry, K. and Perry, K. etal (2009):** The Safety and Quality of Health Care <http://www.mja.com.au/public/issues.html> available on 4-7-2012
- Bond, C.S. (2007):** Nurses' requirements for information technology: a challenge for educators, *International Journal of Nursing Studies*, pp. 1075–1078 .
- Brennan, G. (2002):** Attitudes of nursing staff towards electronic patient records: A questionnaire **survey** <http:www.nivel.eu> available on 24-4-2012.



- Buck, W. (2002):** Handheld computing in medicine [Electronic version].
Journal of the American Medical Informatics Association, 10 (2)
p.(139).
- Buikstra, (2007):** Medical Health information systems, Conrick (ed),
Transforming health care with technology: informatics in health
care. Thompson: Australia.
- Burger, A. & Blignaut, P., (2004).** A computer literacy course may
initially be detrimental to students' attitudes toward computers.
ACM International Conference Proceeding Series. 75.
- CareBakken, S., cook, S, & curis, l., et al (2004):** Promoting patient safety
through informatics-based nursing education. *International
Journal of Medical Informatics*, (73), pp.(581-589).
- Celler ,B., Lovell, N.H. and Basilakis, J., et al (2003):** Using information
technology to improve the management of chronic disease.
Medical Journal of Australia, 179(5):pp.242-246.
- Chan, T., de Lusignan, S. and Brew, S., et al (2004):** Community nursing
needs more silver surfers: a questionnaire survey of primary care
nurses' use of information technology. BMC Nursing, 3(1):4.
www.pupmed.com available on 5-7-2012
- Cheevakasemsook, k. & Chapman, Y. & Francis , K. et al (2006):** the
study of nursing documentation complexities ,*international
journal of nursing practice* ,(12): pp.366-374.
- Connel, G. (2001):** Effects of computers on nursing resource use: do
computers save nurses time. www.pupmed.com available on 5-
7-2012
- Conrick, M., Hovenga, E., Cook, R., et al. (2008):** A framework for
nursing informatics. www.pupmed.com. Available 25/10/2011.



- Curran, C. (2003):** Informatics competencies for nurse practitioners. Clinical Issues: Advanced Practice in Acute and Critical Care, 14(3):pp.320-330. www.google.com available on -8-2012
- Curtis, K., & Remond, R. (2002):** Nursing classifications and computerized nursing information cutting costs. <http://findarticles.com/p/articles/> available on 16-9-2011.
- Dahm, B. & Wadensten, R. (2008):** Nurses' experiences of and opinions about using standardized care plans in electronic health records—a questionnaire study, *Journal of Clinical Nursing* (17), p. 23.
- Darbyshinre, O. (2004):** nurses and mid wives experiences of nursing computerized patient information systems for clinical information. *Journal of advanced nursing*, 13, pp.17-25.
- Davenport, C. (2004):** An Electronic Medical Record Intervention Increased Nursing Home Advance Directive Orders and Documentation, *journal of medical informatics* 55(7):pp.1001–1006.
- David, H. & Pharm, D. & Matthew, B. et al (2003):** Changes in intensive care unit nurse task activity after installation of a third-generation intensive care unit information system, *Critical Care Med.*, 31(10):pp.2488-2494.
- De Groote, S. and Doranski, M. (2004):** The use of personal digital assistants in the health sciences: results of a survey. *Journal of the Medical Library Association*, 92(3):pp.341-349.
- Derbyshire, P. (2000):** User-friendliness of computerized information systems. *Computers in Nursing*, [http:// findarticles.com/p/articles.com](http://findarticles.com/p/articles.com). available on 16-8-2012.
- Desjardins, K.S., Cooks, S. S., Jenkins, M., et al (2005):** Effect of an informatics for evidence-based practice curriculum on nursing



- informatics competencies. *International Journal of medical Informatics*, (74),pp. 1012-1020.
- Dillon, TW., Blankenship, R. and, Crews, T.etal(2005)**Nursing attitudes and images of electronic patient record systems *Comput Nurs.*;23(3):pp.139-145.
- Edirippulige, S. (2005):** Australian nurses' perceptions of e-health. *Journal of Telemedicine and Telecare*, 11(5):pp.266-268.
- Eley, R. (2008):** Barriers to the use of information and computer technology by Australia's nurses: a national survey. *Journal of Clinical Nursing*.
- Ellis J.R., & Hartley,C.L, (2005):** Managing &coordinating nursing care 4th ed.Philadelphia:Lippincott Wilkins.
- Englehardt, S. P. & Nelson, R. (2002):** Health Care Informatics: An Interdisciplinary approach. Philadelphia, PA: Mosby. <http://findarticles.com/p/articles/> available on 14-4-2012
- Englebright ,J. (2000):** Patient-centered documentation: an effective and efficient use of clinical information systems. *Journal of Nursing Administration* (30), pp.90–95.
- Estabrooks, C,(2003):** The internet and access to evidence: how are nurses positioned? *Journal of Advanced Nursing*, 42(1):p.73.
- Gabr, H. (2007):** the effect of the computerized patient record on nurses time spend on documentation in inpatient units: *Journal for Quality in Health Care* 16 (2), pp. 107–123.
- Gardner, R. M. (2009):** core content for the sub specialty *journal of the American medical informatics association* 16(2):pp.153-157.
- Gaumer, G. L., Murugesan, S. and Soar, J.etal (2007):** Use of Information Technology by Advanced Practice Nurses. *Computer Inform.Nurs*, (25), pp.344-352.



- Gay, g. (2011):** use of computer technology in medicine.www.pumed.com available on 22-3-2012.
- Gebbru,K. (2007):** nursing and medical documentation on patients cultural background, *Journal of clinical nursing*,:(16),pp.2056-2065.
- Getty, M., Ryan, A. & Ekins, M.L.etal (1999):** A comparative study of the attitudes of users and non-users towards computerized care planning *Journal of Clinical Nursing* (8),pp. 431–439 .Global Health Information Education <http://www.booksonline.isopress.com/Content/View.aspx?piid=103>.
- Graduate Training Program in Biomedical Informatics (BMI 2010):** A Brief History of Biomedical Informatics as a Discipline. NYU Langone Medical Center. <http://www.nyuinformatics.org/educ> aviable on 18-7-2012 .
- Griffiths, P. and Riddington, L. (2001):** Nurses’ use of computer databases to identify evidence for practice, a cross sectional questionnaire survey in a UK hospital. *Health Information and Libraries Journal*, 18(1):pp2-9.
- Guenther, J. T. (2006):** Mapping the literature of nursing informatics [Electronic version]. *Journal of the Medical Library Association*. (94): pp. 92-98.
- Gunter, T.D. (2005):** The national electronic health record architect tures in the united states *the medical international joranl*.(16) pp.88-96.
- Gururajan, R., Murugesan, S., and Soar, J.etal (2005):** Introducing mobile technologies in support of health care. *Journal of Information Technology Management*, 18(8):pp.12-18.



- Hakes, B., & Whittington, d. (2008):** Assessing the impact of an electronic medical record on nurse documentation time, 26 (4): 234-241. <http://findarticles.com> available on 23-5 -2012 .
- Harvey, K. (2008):** Health information systems: improving nursing care www.google.com available on 22-8-2011
- Haux, R. (2004):** Biomedical health informatics education at unit – approaches and strategies at newly founded university *international Journal medical information* 127-137.
- Hayward, R.(2000):** Written and computerized care plans: organizational processes and effect on patient outcomes. *Journal of Gerontological Nursing*(28),pp. 14–23.
- Hegny ,D. (2007):** Computer Technology and Clinical work. *Journal of hospital management* .22(3):p.222.
- Helles, R.(2006):** information handling in the nursing discharger note *journal of clinical nursing* ,pp.15,11-pp.21. -32.
- Hillestad, R., Bigelow, J., Bower, A., Girosi, F.et al (2005):** Can Electronic Medical Record Systems Transform Health Care? Potential Health Benefits, Savings, and Costs Health; 24(5);pp.1103-1117. <http://findarticles.com> available on 11-3 - 2012
- Ho, M.Y. and Hovenga, E.J.S: (2009):** What do nurses have to say about information technology in their workplace? Seventh National Health Informatics Conference, pp.182-189. Brunswick East: Victoria. Health Informatics Society of Australia.
- Hobbs ,S.,D.(2002)** Measuring nurses' computer competency: an analysis of published instruments. Comput Inform Nurs http://www.nap.edu/open:the_national_academic_press, : available on 5-11-2010.



- Huang, Q. R. (2007):** Competencies for graduate curricula in health, medical and biomedical informatics: a framework. Health Informatics Journal, 13(2), 89-103.
- Imhoff, M. (2001):** Health informatics [Electronic version]. Intensive Care Medicine, 27, pp.179–86 [http:// www.nap.edu/ open available14-7-2012](http://www.nap.edu/open_available14-7-2012)
- Institute of Medicine of the national academic (2003):** Building a safer health system. Washington, DC: National Academy Press. www.google.com aviable on 22-11 201
- Jane ,I.H. Kun,S.I.(2003):** ledly and papprs conceptual basses of proffional nursing ,5th ed.,Lippincott Williams & Ywillkins, philadephia,p 32.
- Joanl, O.(2003):** Information Systems for Health Sector Monitoring in Papua New Guinea available at: <http://www.hsph.harvard.edu/takemi> available on 7-7-2011
- John, J.& Naced,B. (2011):** Uses of computer in hospitals: <http://www.buzzle.com> available on 9-8-2011.
- Kamel, A.M. (2001):** The effect of introducing nurse aids category on the nursing staffing utilization. Unpublished doctorate degree, faculty of nursing, Ain-shams university pp.39-44.
- Kaminsk, J. (2007):** Nursing-informatics.com. Retrieved March 23, 2009 from: <http://www.nursing-informatics.com> available on 23-8-2011.
- Kassam, A.H. (2004):** Job satisfaction, organizational commitment & utilization of work time among nurses at Mansoura general hospital, submitted partial of doctorate degree in nursing administration Ain-shams university pp.32-39.
- Kaushal, K.& Bates, D. W. (2001):** Making health care safer: A critical analysis of patient safety practices. Agency for Healthcare



- Research and Quality Evidence Report/Technology Assessment
no. 43. Chapter 6. pp. 59-69.
- Kesson R.,(2009):** The confidence and competence of community nurses.
[www.pupmed .com](http://www.pupmed.com) available on 24-6-2012.
- Kildea,S., & Barclay, L.,(2004):** Development and Evaluation of a
Nursing. <http://find article .com> available on 14-5-2012.
- Kivuti,D.(2012):** nursing classification and computerized nursing
vinformation systems(CNIS):situation and issues.perspect
infirm,4(4)24-26.www.google.com available on 5-5-2012.
- Lancet, U.(2000):** evaluating information systems in nursing, *Journal
of clinical practice*,pp. 567-575.
- Langowski, C. (2005):** The Times They Are A Changing: Effects of
Online Nursing Documentation Systems, Manage Health
Care,2005;14(2): 121–125.
- Lee, T. T. (2004):** Evaluation of computerized nursing care plans:
instrument development. *Journal of Professional Nursing(20),
pp.230–238.*
- Li, Z. (2009):** The relationship between electronic health record use&
quality of care over time. *Journal of biomedical informatics* [http://
en.wikipedia.org/wiki/ health-informatics.](http://en.wikipedia.org/wiki/health-informatics)
- Linda, E.,Slocumb, E., Berg B , etal. (2004):** Electronic Health Records
Documentation in Nursing: Nurses' Perceptions, Attitudes, and
Preferences.www.nurseinformatics.com available on 12-7-2012
- Lippeveld, T. (2000):** Approaches to strengthening health information
systems. Design and implementation of health information
systems. Geneva, WHO, pp. 243-252.
- Liu, J.,Pothiban, L., Lu, Z. and Khamphonsiri, T,etal. (2000):**
Computer knowledge, attitudes, and skills of nurses in People's



Hospital of Beijing Medical University *journal Computers in Nursing*, 18(4):197-206.

Mahler, C., Ammenwerth, E., and Wagner, A.,etal (2007): Effects of a Computer based Nursing Documentation System on the Quality of Nursing Documentation. *Journal Medical System*, (31): 274-282.

Malliarou, M. (2007): Legislative issues in the processing of sensitive personal data in the electronic patient record. Conference Proceedings of 5th ICICTH (International Conference on Information Communication Technologies in Health); Samos: Greece; pp. 133-141. www.nurse.informatics.com available on 12-7-2012

Malliarou,I.M. & Zyga S.(2009): Advantage of information systems at health services. [www.health.informatics'. com](http://www.health.informatics.com) available on 22/8/2010.

Maltin, L. A. (2008): Healthcare anywhere: the pledge of telehealth. U.S. Department of Health and Human Services, .Health information privacy for Consumers [http://www. medscape.com/viewarticle/581800](http://www.medscape.com/viewarticle/581800) available on 16 -6-2011.

Mandl, KD. (2001): "Public standards and patients' control: how to keep electronic medical records accessible but private". BMJ 322 pp.7281: 7283-. <http://bmj.com/cgi/pmidlookup> available on 16 -6-2011

Marion, J. (2005): Nursing Informatics of Tomorrow One of nurses' new roles will be agents of change in the healthcare revolution. Health care Informatics. www.advancweb.com. Aviable on 22-3 2011.

Marjorie, M.(2012): Move your brain to your hand with Electronic www.advancweb.com. Available on 22-10-2011.



- Marques, I.R.& Marin, H.F. (2002):** Nursing classifications and computerized nursing information systems (CNIS): situation and issues. *Percept Infirm*, 4(4): 24-28. <http://www.informatics.com> available on 12-8-2011.
- Martin, A. (2012):** computer in hospitals. <http://www.informatics.com> available on 23-8-2012.
- Masood, M. (2010):** Computer Literacy among the Medical Staff at Avicenna Medical College and Hospital. *Journal of nursing economy: 16(2)33*
- McCannon, M. and O'Neal, P. (2003):** Results of a national survey indicating information technology skills needed by nurses at time of entry into the work force. *Journal of Nursing Education*, 42(8):337-340.
- Meadows, S.C.(2007):** Nursing informatics: an evolving specialty viable on 24-10-2011:<http://findarticles.com/mi-mofsw>. available on 15-4-2012
- Meikle, S.M. (2003):** preparing for installation in the operation room: Official Journal of the association of operating room. *Nurses*, 58(4) pp.708-713.
- Moody, S. (2004):** The Electronic intensive care units provides back up and support for (manger)and experienced ICU nurse. <http://findarticles.com/mi-mofsw> available on 15-4-2012
- Moody,l. (2004):** electronic health records documentation in nursing nurses perceptions attitudes ,and prefences,22(6) : 337-344.
- Morrison,o.,(2008):** Computerized Equipment Usage in intensive care unites An Inventory of Computerized Systems Used in Sydney Metropolitan General ICUs.www.google.com. Available on 19-7-2011



- Mosquera, M.(2009):** An exploration of the barriers to the adoption of information technology in Australian aged-care industry Health Informatics Society of Australia [on-line]. www.uow.edu.au available on 15-10-2011
- Nurs, J.(2012):** <http://www.ncbi.nih.gov/pumped> available on 4/7/2012.
- Nursix, A.(2004):** Nurses and information technology developments. Results of an online survey: [http:// www.rcn.org.uk/downloads/research/ nurses](http://www.rcn.org.uk/downloads/research/nurses). Available on 15/7/2012
- O’Leary, K.A. (2003):** The Internet and access to evidence: how are nurses positioned? *Journal of Advanced Nursing, Volume 42, Number 1, April 2003, pp. 73-81(9).*
- Oak, M. (2011):** Importance of computer in medicine [www. buzzle.com/ articles](http://www.buzzle.com/articles). Of a clinical information system.*Jornal Computers in Nursing, 15(2):37-42.*
- Ormiston M, and Lapiz M. (2008)** Implementing Strategic change in a health care system: the importance of leadership and change readiness *HealthCare Management Review; 33(2): 124-133.*www.google.com available on 22-8-2012.
- Pabst, M.K., Scherubel, J., & Minnick, A.,etal (2006):** the impact of computerized documentation on nurses’ use of time. *Computers in Nursing 14, 25–30.*www.google.com available on 12-8-2012.
- Parker, B. & creasta, J.(2006):** conceptual foundations of professional nursing practices 2nd ed.,new York P .420.
- Parker, J. L. & Abbott, P.A. (2000).** The new millennium brings nursing informatics. *AORN Journal.(72), 1011-1017.*
- Payne, P. R.(2003):** clinical trials management system :an integrated information management solution for collaborative clinical research, [http// aim annls.sysmp.proc.967](http://aim.annls.sysmp.proc.967) available on 22-5-2011



- Permissions, M. & Neil, B.J. & Elfrink, V.L. & et al (2006):** Computer literacy study: report of qualitative findings. *Journal of Professional Nursing* 22(1):52-59.
- Polit, D.F.,(2004):** Nursing Research: Principles and Methods. 7th ed. Philadelphia: Lippincott Williams & Wilkins.
- Praveen, K. (2006):** *Journal of the Academy of Hospital Administration* a study of hospital information system (HIS) in the medical record department of tertiary teaching hospital. <http://findarticles.com> available on 22-5-2012
- Raja, E. Evangel, J., Mahal, R. & Masih, V.,etal (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 <http://ojni.org/issues/> available on 30-8-2012.
- Reinhold,H.,(2006):** The impact of information technology on a section of the Australian health care industry. Benchmarking: An *International Journal*, 8(2):108-120.
- Richard, H. S. & Penelopem,F. (2002):** Foundation of nursing practice making the difference. 2nd edition. Copyright (2002), London.p (479).
- Rider, J.E. & Love, C.H.,(2008):** Nursing in today's world trends ,issues and management, 9thed., lippincott williams&willlkins, philadephia, p.236.
- Rosenfeld, S., Zeitler E., and Mendelson D.etal (2004):** Financial incentives: Innovative payment for health information technology. Washington, DC: Health Strategies Consultancy.
- Royle,J.&Blythe, J. & DiCenso, A., et al (2000):** Evaluation of a system for providing information resources to nurses. *Health Informatics*, 6(2):100-109.



- Saarinen, K. & Aho, M. (2005):** Does the implementation of a clinical information system decrease the time intensive care nurses spend on documentation of care?, *Acta Anaesthesiol Scand*; (49): 62—65. <http://www.ncbi.nlm.nih.gov>. available on 22-12-2011
- Sandelowski M., (2003):** toward a theory of technology dependency nursing outlook. 41 (1), pp.36-42. *Service Management and Administration Information System*. [www.pubmed .com](http://www.pubmed.com). available on 6-7-2012.
- Shortliffe, E. & Cimino, J.J. (2006):** *Biomedical Informatics: Computer Applications in Health Care and Biomedicine* (3rd edition). New York: Springer. Situation and issues. *Journal of nursing informatics*, 4(4): 24-28.
- Staggers, N. & Thompson, C. B. (2002):** The evolution of definitions for nursing informatics: A critical analysis and revised definition [Electronic version]. *Journal of the American Medical Informatics Association*, 9(3), 255-261.
- Stay, N. (2012):** Uses of computer in hospitals :an analysis of intensive & no intensive users, *journal of medical systems* (2), 101-110.
- Straessle, O. (2002):** The use of personal digital assistants in the health sciences: results of a survey. *Journal of the Medical Library Association*, 92(3): 341-349.
- Stricklin, P. (2003)** Evaluating the Impact of Computerized Clinical Documentation, *CIN: Computers, Informatics, Nursing*, 2005; 23(3): 132–138.
- Strinck, V. & Struk, C. (2003):** home care nurses attitudes toward computers : a confirmatory factor analysis of the strong and brodt instrument *journal of informatics nursing* (21): 103-111.
- Sunderman, K. (2008):** Multi-state study of health professionals' use of the personal digital assistant (PDA) [Electronic version,



- PowerPoint].<http://www.mc.vanderbilt.edu/biblio/scmla/pres/dee.pdf> available on 14-12-2011
- Susan, K. (2012):** Anew definition for nursing informatics <http://nursing.advanceweb.com> available on 8-1-2012
- Suzi, B. (2012):** Nursing Informatics: Improving Patient Safety with Technology .www.pupmed.com. available on 2-7-2012.
- Thede, L. (2008):** computer in nursing : bridges to the future .philadelphia: Lippincott Williams&willinkins.,24(2),p.42.
- Turpin, R. (2005):** These computerized technologies contribute to improving patient care. Using information technology and in accessing clinical evidence through electronic libraries and databases. Informatics in Primary Care, 10(4):245-250.
- Wanjuki,l.(2011):** Computerization readiness <http://ojni.org/issues/> available on 30-8-2012
- Webster, J.& Webster, J.& Davis, J.& Holt, V., et al, T. (2003):** Australian nurses and midwives knowledge of computers and their attitudes to using them in their practice. New, K. and Yegdich *Journal of Advanced Nursing*, 41(2):140-147.
- Wise, Y.(2007):** leading and managing in nursing ,4th .ed.,mosby comp.,texas,pp.192.
- Wlody, G.S. (2004):** Managing clinical practice in critical care nursing.coopy right 2004.2nd edition p. (239).
- Yee, C. 2002.** Identifying information technology competencies needed in Singapore nursing education. Computers, Informatics, Nursing, 20(5):pp.209-214.
- Yacano, F.(2011):** Hand held computers improves service delivery in hospitals: <http://www.devbuzz.Com> available on 24-5-2012.



- Yee, C. (2002):** Identifying information technology competencies needed in Singapore nursing education. *Computers, Informatics, Nursing*, 20(5):209-214.
- Yoon, S. (2009):** Adopting mobile technology to enhance patient care [Electronic version]. http://www.pdacortex.com/issues_and_attitudes.htm. Available on 25-9-2011.
- Zielstorf, H. (2003):** Next generation nursing information systems essential characteristics for professional practice: Washington, DC: American nurses, associan.2nd edition.
- Zytkowski, H. (2003):** Competencies and credentialing: nursing informatics www.pupmed.com available on 24-10-2011.