

References

- Al-Fadel H O and Al-Akaidi M, 1996, 'Health care technology support management: A perspective for developing countries', *Engineering in Medicine and Biology Magazine*, p 51.
- Annual Estimates of Treasury, 2006, Ministry of Finance, Sri Lanka
- Barlow R E and Proschan F, 1975, *Statistical theory of reliability and life testing: probability models*. Holt, Rinehart and Winston, New York.
- Blanchard, B S, 1998, *Logistics Engineering and Management*, 5th Ed., Prentice Hall Prentice Hall, India, pp1-45
- Blanchard, B S 2004, 'Introduction to logistics', *Logistics engineering and management*, 6th edition, Prentice Hall, India, pp1-45
- Bronzino, J D 1992, *Management of medical technology: A primer for clinical engineers*, Butterworth-Heinemann, USA inc pp.74-82
- Bronzino, J D 1995, *The biomedical engineering handbook*, CRC Press, LLC, USA, p iii
- Cook, D A 1997, 'Protocol for the measurement of downtime of medical equipment', *The British Journal of Radiology*, Vol. 70, No.831, pp 279-290
- Chitre V S, Mulay S, Nagarajan R, Ram V, Misal A M. 2001, '*Cost of health care at Public Hospitals in Maharashtra*', 1999-2000, Pune: Gokhale Institute of Politics and Economics; 2001.
- Dharmaratne and Herath, 2006, 'Underutilization of Medical equipment in Gampaha RDHS area', *Unpublished Case Study*, Postgraduate Institute of Management, University of Sri Jayewardenepura, Sri Lanka
- Dunscombe P, Roberts G, Valiquette L, 2000, 'Preventive maintenance and unscheduled down time from an economic perspective', *Journal of Clinical Medical Physics*, vol.1, No.2, pp.68-75,
- ECRI, (1990), Why management of equipment service is important, Health Technology Management, Spring 1990, U.S.A, pp 1-5.
- ECRI, (1990), "Health devices inspection and preventive maintenance systems", Plymouth meeting, PA. Retrieved on August 12, 2007, from <http://www.ecri.org.uk>

- Fennigkoh L, 1990, 'Clinical engineering and management of operator errors', *American Society for Hospital Emergency Technical Document series*, No. 0555930
- Florence G and Calil S J 2006, 'Health failure mode and effect analysis for clinical engineering: application on cardiac defibrillators', *Journal of Clinical Engineering*, Aspen Publishers, Inc.
- Heimann P A and Poluta M A 1997, *Health technology management in the Sub Saharan region as a pre-requisite for optimizing the donor aid intervention process*, WHO publications.
- Heimann P A Poluta M A 1997, *The Work of WHO in the Western Pacific Region*, WHO publications.
- Hertz E, 1990, 'Establishing the priority of equipment inspections', *Biomed Instru. Technology*, Vol. 24, No 6, pp 410-416
- Holder S, 2004, 'In-service training: the techniques used in hospitals today', *Journal of Clinical Engineering*, Aspen Publishers, Inc.
- Hyman, William A, 2003, *The theory and practice of preventive maintenance*. (Peer-Review Paper). *Journal of Clinical Engineering* Department of Biomedical Engineering, Texas A&M University, Aspen Publishers.
- Hyman, William A.; Cram, Nicholas 2002, 'A human factors checklist for equipment evaluation and use'. *Journal of Clinical Engineering*; (Peer Review Paper), Aspen Publishers, Inc.
- ILSP Guide, 1967, '*Integrated logistics support planning guide for DoD systems and equipment*', Department of Defence, Washington DC
- ILS Guide, 1994, '*Integrated logistics support guide*', Defence Systems Management College, Fort Belvoir, VA
- Issakov A, 1994, 'Service and maintenance in developing countries', *Medical devices: International perspectives on health and safety*, Gruting, CWD van(ed), Elsevier science, Amsterdam, Netherlands, pp.21-30
- Katukoori V K 2007, 'Standardizing availability definition', University of New Orleans, pp1-21, Retrieved September 4, 2007, from www.plant-maintenance.com/articles
- Keeter B, 2002, '*Managing availability for improved bottom line results*', ARMS Reliability Engineers-USA, Retrieved September 02, 2007 from <http://www.reliabilty.com.au>
- Keil O R, 2006, *Medical equipment management: a patient-centered view*. Journal of Clinical Engineering The Ode Keil consulting Group, Inc. Aspen Publishers, Inc. Volume 31 - Issue 2 - p 63
- Keil O R, 2006, *Is medical device maintenance soon to be obsolete?* *Journal of Clinical Engineering*, The Ode Keil Consulting Group, Aspen Publishers, Inc. Volume 31 - Issue 4 - pp 161-162
- Lam KC 2006, 'Using prediction theory for maintenance', *Health estate: Journal of the institute of healthcare engineering and estate management*, Vol. 60, No. 9, pp.17-21.

Lathwal O P and Banerjee A, 2001, 'Availability and utilization of major equipment at district hospital Gurgaon, Haryana, *Journal of Academy of Hospital Administration*, Vol. 13, No 2

Lee, Mie-Yun, 2000, Reduce downtime with solid service level agreements, *St. Louis business journal*. Retrieved July 23, 2007, from <http://www.accessmylibrary.com>

Legg and Paul 1980, An overview of integrated logistic support in medical materials programs, Master's thesis Naval Postgraduate School Monterey Ca on line survey, Defense Technical information centre. Retrieved on August 12, 2007 from <http://stinet.dtic.mil/oai/oai>.

Lie C H, Hwang C L and Tillman F A, 1977 "Availability of maintained systems: a state-of-the-art survey", *AIIE Trans.* p. 247-259

Nachlas, J A, 1998, *Introduction to Reliability Theory*, unpublished manuscript, Virginia Tech, <http://scholar.lib.vt.edu/theses/available/etd-121699-192718>

Pardeshi, G S, 2005, 'Medical equipment in government health facilities: Missed opportunities', *Indian Journal of Medical Sciences*, Vol. 59, No.1, pp.13-19

Peabody, J W and Schmitt, J M 1992, 'Medical equipment in the People's Republic of China: A survey of medical equipment procurement, utilization, and maintenance in university-affiliated hospitals between 1976 and 1987', *International Journal of Technology Assessment in Health Care*, Vol. 8, No.1, pp 138-149

Planning Commission, 1999, 'Evaluation study of functioning of CHCs', Programme Evaluation Organization, Govt. of India, New Delhi

Poluta, 2002, "Health care technology management: An overview", course material of postgraduate diploma in health care technology management, Healthcare Management Programme, Biomedical Engineering division, University of Cape Town. pp 1- 22

Ridgeway, M, 2003, 'Analyzing the planned maintenance inspection data by failure mode and effect analysis methodology', *Biomed Instrum Technology*, Vol.37, No.3, pp.167-79

Sharma, S C 2003, *Materials management and material handling*, 3rd edition, Krishna Publishers, Delhi, pp.681-701

Sharma, S C 2003, *Materials management and material handling*, 3rd edition, Krishna Publishers, Delhi, pp.802-828

WHO, 1996, Healthcare Technology Management Guidelines of World Health Care Organization, *How to manage series* Vol. 1-6.

Vorster M 2007, 'Understand the Difference between Equipment Availability and Utilization', *Construction Equipment*, Retrieved on September 14, 2007 from www.constructionequipment.com/article/