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Coping with cancer and adversity : Hospital ethnography in Kenya

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Citation for published version (APA):

Mulemi, B. A. (2010). Coping with cancer and adversity : Hospital ethnography in Kenya Leiden: African Studies Centre

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References

- AMIT, V. (2000), Introduction: Constructing the field. In: V. Amit, ed., *Constructing the field: Ethnography in the contemporary World*, pp. 1-18. London: Routledge.
- ANDALEEB, S.S. (2001), Service quality perceptions and patient satisfaction: A study of hospitals in a developing country. *Social Science and Medicine* 52: 1359-1370.
- ANDERSEN, H.M. (2004), "Villagers": Differential treatment in a Ghanaian Hospital. *Social Science and Medicine* 59(10): 2003-2012.
- ARORA, N.K. (2003), Interacting with cancer patients: The significance of physicians' communication behaviour. *Social Science and Medicine* 57: 791-806.
- BAER, H.A. (1997a), Introduction to symposium: On-going studies in critical medical anthropology. *Social Science and Medicine* 44(10): 1563.
- BAER, H.A. (1997b), The misconception of critical medical anthropology: A response to cultural constructivist critique. *Social Science and Medicine* 44(10): 1565-1573.
- BAER, H.A., M. SINGER & I. SUSSER (2003), *Medical anthropology and the world system*. Westport, Ct: Praeger.
- BAER, H.A., M. SINGER & J.H. JOHNSEN (1986), Introduction: Toward a critical medical anthropology. *Social Science and Medicine* 23(2): 95-98.
- BARNES-JOSIAH, D., C. MYNTTI & A. AUGUSTIN (1998), The "Three delays" as a framework for examining maternal mortality in Haiti. *Social Science and Medicine* 46(8): 981-993.
- BARNETT, C.R. (1985), Anthropological research in clinical settings: Role requirements and adaptations. *Medical Anthropology Quarterly* 16(3): 59-61.
- BARNETT, T. & P. BLAIKIE (1992), A methodology for assessing the potential impact of AIDS on farming systems in Kenya. *African Urban Quarterly* 7(3/4): 274-283.
- BATES, M.S., L. RANKIN-HILL & M. SANCHEZ-AYENDEZ (1970), The effects of the cultural context of care on treatment of and response to chronic pain and illness. *Social Science and Medicine* 45(9): 1433-1447.
- BEACH, W.A., D.W. EASTER, J.S. GOOD & E. PIGERON (2005), Disclosing and responding to cancer 'fears' during oncology interviews. *Social Science and Medicine* 60: 893-910.
- BECKER, H.S. (1998), *Tricks of the trade: How to think about your research while you are doing it*. Chicago and London: University of Chicago Press.
- BENNET, E.S. (1999), Soft truth: Ethics and cancer in Northeast Thailand. *Anthropology and Medicine* 6(3): 395-404.
- BERKMAN, L.F., T. GLASS, I. BRISETTE & T.E. SEEMAN (2000), From social integration to health: Durkheim in the new millennium. *Social Science and Medicine* 51: 843-857.
- BLACKING, J. (1977), Towards an anthropology of the body. In: J. Blacking, ed., *The anthropology of the body*, pp 1-27. New York: Academic Press.
- BOGALE, T., D.H. MARIAM & A. ALI (2005), Costs of illness and coping strategies in a coffee-growing rural district of Ethiopia. *Journal of Health Population and Nutrition* 23(2): 192-199.
- BOND, M.R (1987), Psychological and behavioural aspects of patient and therapist. In: M. Swerdlow & V. Ventafridda, eds, *Cancer pain*, pp. 23-33. Lancaster/Boston: MTP Press Limited
- BORGSTEEDE, S.D. *et. al.* (2007), Interdisciplinary cooperation of GPs in palliative care at home: A nationwide survey in the Netherlands. *Scandinavian Journal of Primary Health Care* 25: 226-231.

- BRENNAN, F., D.B. CARR & M.J. COUSINS (2007), Pain management: A fundamental human right, *Anaesthesia & Analgesia* 105(1): 205-221.
- BRODWIN, P.E. (1992), Symptoms and social performances: The case of Diane Reden. In: M.D. Good *et al.*, eds, *Pain as human experience: An anthropological perspective*, pp. 77-99. Berkeley: University of California Press.
- BURY, M. (1982), Chronic illness as biographical disruption. *Sociology of Health and Illness* 4: 167-182.
- CAUDILL, W. (1958), *The psychiatric hospital as small community*. Cambridge: Harvard University Press.
- CHAMBERS, R. (2006), Editorial introduction: Vulnerability, coping and policy. *IDS Bulletin* 37(4): 33-40.
- CHAMBERS, R. & G. CONWAY (1992), *Sustainable rural livelihoods: Practical concepts for the 21st century*. IDS Discussion Paper No. 296, Brighton: Institute of Development Studies.
- CHIMA, R.I., C.A. GOODMAN & A. MILLS (2003), The economic impact of malaria on Africa: Critical review of evidence. *Health Policy* 63: 17-36.
- CHUMA, J.M., M. THIEDE & C.S. MOLYNEUX (2006), Rethinking the economic costs of malaria at the household level: Evidence from applying a new analytical framework in Rural Kenya. *Malaria Journal*, 2006, 5:76 <http://www.malariajournal.com/content/5/1/76> accessed 10/09/2009.
- CLARK, E.J. (1987), Chemotherapy and the issue of patients' rights. In: R. DeBellis *et al.*, eds, *Psychosocial aspects of chemotherapy in cancer care: The patient, family, and staff*, pp. 43-51. New York: The Haworth Press.
- COATES, V. (1985), *Are they being served? An Investigation into the nutritional care given by nurses to acute medical patients and the influence of ward organisational patterns on that care*. London: The Royal College of Nursing.
- COGHILL, N.F. (1981), Consultants rule OK? The changing pattern of medical hierarchy. *Journal of Medical Ethics* 7: 28-33.
- COLLINS, D., G. NJERU. & J. MEME (1996), *Hospital autonomy in Kenya: The case of Kenyatta National Hospital*. Data for decision making project. Boston: Harvard School of Public Health.
- COLLINS, D., G. NJERU, J. MEME & W. NEWBRANDER (1999), Hospital autonomy: The experience of Kenyatta National Hospital. *International Journal of Health Planning and Management*, 14: 129-153.
- COMELLES, J.M. (2002), Medicine, magic and religion in a hospital ward: An anthropologist as patient. *AM. Revista Della Societa di Anthropolgia Medica* 13-14: 259-288.
- CONRAD, P. (1990), Qualitative research on chronic illness: A commentary on method and conceptual development. *Social Science and Medicine* 30(11): 1257-1263.
- COSER, R. (1962), *Life in the ward*. East Lansing: Michigan State University.
- COUNCIL OF EUROPE (2002), *Food and nutritional care in hospitals: How to prevent Under-nutrition*: Report and recommendations of the Committee of Experts on Nutrition, Food Safety and Consumer Protection. Strasbourg: Council of Europe Publishing.
- CRAWFORD, G.B & S.D. PRICE (2003), Team working: Palliative care as a model of interdisciplinary practice. *Medical Journal of Australia* 179: S32-34.
- D'HAESELEER, S. & J. BERGHMAN (2003), Globalization and social security in low-income Countries: The case of Cote d'Ivoire. *Africa Development* 28(3-4): 1-21.
- DILIP, T.R. & R. DUGGAL (2004), Unmet need for public health-care services in Mumbai, India. *Asia-Pacific Population Journal* 19(2): 27-40.
- EISENBRUCH, M., & L. HANDELMAN (1990), Cultural consultation for cancer: Astrocytoma in a Cambodian adolescent. *Social Science and Medicine* 30(12): 1295-1299.
- ELIOTT, J.A. & I.N. OLVER (2007), Hope and hoping in the talk of dying cancer patients. *Social Science and Medicine* 64: 138-149.
- ELLING, R.H (1981), The capitalist world system and international health. *International Journal of Health Services* 11: 25-51.

- EMAD, M.C. (2003), Dreaming the dark side of the body: Pain as transformation in three ethnographic cases. *Anthropology of Consciousness* 14(2): 1-26.
- ENDE, J. *et al.* (1989), Measuring patients' desire for autonomy: Decision making and information-seeking preferences among medical patients. *Journal of General Internal Medicine* 4: 23-30.
- ENTWISTLE V., J.Q. TRITTER & M. CALNAN (2002), Researching experiences of cancer: The importance of methodology. *European Journal of Cancer Care* 11: 232-237.
- FIFE, B.L. & E.R. WRIGHT (2000), The dimensionality of stigma: A comparison of its impact on the self of persons with HIV/AIDS and cancer. *Journal of Health and Social Behavior* 14(1): 50-67.
- FOSTER, G.M. & B. ANDERSON (1978), *Medical anthropology*. New York: John Wiley & Sons.
- FOULKES, E.F., J.B. PERSONS & R.L. MERKEL (1986), The effects of patients' beliefs about illness on compliance with psychotherapy. *American Journal of Psychiatry* 143: 340-344.
- FRANK, A.W. (2001), Can we research suffering? *Qualitative Health Research* 11: 353-362.
- Free, M.M. (2002), Cross-cultural conceptions of pain and pain control. *Baylor University Medical Center Proceedings* 15: 143-145.
- FREEMAN, H.A., F. ELLIS & E. ALLISON (2004), Livelihoods and rural poverty reduction in Kenya. *Development Policy Review* 22(2): 147-171.
- FREIDSON, E., ed. (1963), *The hospital in modern society*. London: The Free Press.
- FREIDSON, E. (1970), *Professional dominance: The social structure of medical care*. Chicago: Aldine.
- GABE, J., M. BURY & M.A. ELSTON (2004), *Key concepts in medical sociology*. London: Sage Publications.
- GICHANGI, P. *et al.* (2002), HIV and cervical cancer in Kenya. *International Journal of Gynecology & Obstetrics* 76: 55-63.
- GLASER, W.A. (1963), The American and foreign hospitals: Some sociological comparisons. In: E. Freidson, ed., *The hospital in modern society*, pp. 37-72. London: The Free Press of Glencoe.
- Glaser, W.A. (1970), *Social setting and medical organisation: A cross-national study of the hospital*. New York: Atherton Press.
- GOFFMAN, E. (1963), *Stigma: Notes on the management of spoiled identity*. Harmondsworth: Penguin Books.
- GOLDMAN, A.R., R.H. BOHR & T.A. STEINBERG (1970), On posing as mental patients: reminiscences and recommendations. *Professional Psychology* 1: 427-434.
- GOOD, B.J. (1994), *Medicine, rationality, and experience: An anthropological perspective*. Cambridge: Cambridge University Press.
- GOOD, M.G.D. *et al.* (1990), American oncology and the discourse on hope. *Culture Medicine and Psychiatry* 14(1): 59-79.
- GOODWIN, D. *et al.* (2003), Ethics and ethnography: An experiential account. *Qualitative Health Research* 13(4): 567-577.
- GOODWIN, C. (2003), Embedded context. *Research on Language and Social Interaction* 36: 323-350.
- GOVERNMENT OF KENYA (2000), *Interim poverty reduction paper for the period 2000-2003*. Nairobi: Government Printer.
- GRANT, E., S.A. MURRAY & J. BROWN (2003), A good death in rural Kenya? Listening to Meru patients and their families talk about care needs at the end of life. *Journal of Palliative Care* 19: 159-167.
- GREEN, J. & N. BRITTEN (1998), Qualitative research and evidence based medicine. *British Medical Journal* 316: 1230-1232.
- GREENE, M.G. & R.D. ADELMAN (2003), Physician-older patient communication about cancer. *Patient Education and Counselling* 50 (1): 55-60.
- GRIFFITHS, C. *et al.* (2002), Existential concerns in late stage cancer. *European Journal of Oncology Nursing* 6(4): 243-246.

- HALFORD, S. & P. LEONARD (2003), Space and place in the construction and performance of gendered nursing identities. *Journal of Advanced Nursing* 42(2): 201-208.
- HALIM, M.S. (2001), *Coping and quality of life in Indonesian breast cancer patients*. Nijmegen: Nijmegen University Press.
- HANSEN, H.P. (2004), Hair loss induced by chemotherapy: An anthropological study of women, cancer and rehabilitation. *Anthropology and Medicine* 14(1): 15-26.
- HELMAN, C.G. (1994), *Culture health and illness: An introduction for professionals*. Oxford: Butterworth-Heinemann.
- HERITAGE, J. *et al.* (2007), Reducing patients' unmet concerns in primary care: The difference one word can make. *Journal of General Internal Medicine* 22(10): 1429-1433.
- HILL, K.M. *et al.* (2003), Do newly diagnosed lung cancer patients feel their concerns are being met? *European Journal of Cancer Care* 12(1): 35-35.
- HOLMES S.M., M.W. RABOW & L. DIBBLES. (2006), Screening the soul: Communication regarding spiritual concerns among primary care physicians and seriously ill patients approaching the end of life. *American Journal of Palliative Care* 23(1): 25-33.
- HUEBNER, L.C. (2007), *Professional intimacy: An ethnography of care in hospital nursing*. Unpublished PhD Dissertation, University of Pittsburgh.
- HULME, D., K. MOORE & A. SHEPHERD (2001), *Chronic poverty: Meanings and analytical frameworks*. CPRC Working Paper 2. Manchester: Chronic Poverty Research Centre.
- HUMAN RIGHTS WATCH (2009), "Please, do not make us suffer any more..." *Access to pain treatment as a human right*. New York: Human Rights Watch. Research Report, March 2009, Available at: <http://www.hrw.org/en/node/81080/>. Accessed on 2 April 2009.
- HUNT, L.M. (1998), Moral reasoning and the meaning of cancer: Causal explanations of oncologists and patients in Southern Mexico. *Medical Anthropology Quarterly* 12(3): 298-318.
- LIFFE, J. (1998), *East African doctors: A history of the modern profession*. Cambridge: Cambridge University Press.
- JAMES, R.M. & M.L. CHINDIA (1998), Cancer of the mouth and jaws: Prevailing challenges in its treatment. *East African Medical Journal* 75(8): 464-468.
- JENKINS, V.A., L.J. FALLOWFIELD & K. POOLE (2001), Are members of multidisciplinary teams in breast cancer aware of each other's informational roles? *Quality in Health Care* 10: 70-75.
- JÜNGER, S. *et al.* (2007), Criteria for successful multiprofessional cooperation in palliative care teams. *Palliative Medicine* 21: 347-354.
- JÜTTING, J. (2000), Social security systems in low-income countries: Concepts, constraints and the need for cooperation. *International Social Security Review* 53(4): 3-23.
- JORANSON, D.E. (1993), Availability of opioids for cancer pain: Recent trends, assessment of system barriers. New World Health Organization guidelines and risk diversion. *Journal of Pain and Symptom Management* 8(6): 353-360.
- KAAG, M. *et al.* (2004), Ways forward in livelihood research. In: D.W. Kalb, W.G. Panters & H. Sirbers, eds, *Globalization and development: Themes and concepts in current research*, pp. 49-74. Dordrecht/Boston: Kluwer Academic Publishers.
- KAMAU, P.K., A.O. OSOTI & E.M. NJUGUNA (2007), Effect of diagnosis and treatment of inoperable cervical cancer on quality of life among women receiving radiotherapy at Kenyatta National Hospital. *East African Medical Journal* 84(1): 24-30.
- KARLA, J., F. ROSNER & S. SHAPIRO (1987), Emotional strain on physicians caring for cancer patients. In: R. DeBellis *et al.*, eds, *Psychosocial aspects of chemotherapy in cancer care: The patient, family, and staff*, pp. 19-24. New York: The Haworth Press.
- KASILI, E.D. (1979), *Leukemia in Kenya*. Unpublished MD Thesis, University of Nairobi.
- KAUFERT, J.M. (1999), Cultural mediation in cancer diagnosis and end of life decision-making: The experience of aboriginal patients in Canada. *Anthropology and Medicine* 6(3): 405-421.
- KAYONGO-MALE, D. & P. ONYANGO (1984), *The sociology of the African family*. London: Longman.
- KEATING, P. (1993), *Bluff your way through doctoring*. London: Oval Books.

- KELLY, D., PEARCE, S. & N. MULHALL (2004), Being in the same boat: Ethnographic insights into an adolescent cancer unit. *International Journal of Nursing Studies* 41: 847-857.
- KENYATTA NATIONAL HOSPITAL (2001), *Kenyatta National Hospital 1901-2001: A hundred years of quality care*. Nairobi: Kenyatta National Hospital.
- KENYATTA NATIONAL HOSPITAL (2005), *Strategic Development Plan 2005-2010*. Nairobi: Kenyatta National Hospital.
- KILBRIDE, P.L. & J. KILBRIDE (1993), *Changing family life in East Africa: Women and children at risk*. Nairobi: Gideon S. Were Press.
- KIMANI, D.N., D.I. MUTHAKA & D.K. MANDA (2004), *Health care financing through insurance in Kenya: The shift to a national social health insurance fund*. Nairobi: Kenya Institute for Public Policy and Analysis (Social Sector Division, discussion paper No. 42).
- KINYANJUI, D.M. (2006), Cancer pain management in Kenya in the context of World Health Organization guidelines. Unpublished paper presented at *UICC World Cancer Congress, Bridging the Gap: Transforming Knowledge into Action*, July 8-12, 2006 Washington, DC.
- KIRKPATRICK, J. (1980), *The sociology of an Indian hospital ward*. Columbia, MO: South Asia Books.
- KLEINMAN, A. (1980), *Patients and healers in the context of culture*. Berkeley: University of California Press.
- KLEINMAN, A. (1985), Interpreting illness experience and clinical meanings: How I see clinically applied anthropology. *Medical Anthropology Quarterly* 16(3): 69-71.
- KLEINMAN, A., L. EISENBERG & B. GOOD (1978), Culture, illness and care: Clinical lessons from anthropologic and cross-cultural research. *Annals of Internal Medicine* 88: 252-258.
- KLEINMAN, A., P.E., BRODWIN, B.J. GOOD & M.J. GOOD (1992), Pain as human experience: An introduction. In: M. Good *et al.*, eds, *Pain as human experience: An anthropological perspective*, pp. 1-26. Berkeley: University of California Press.
- KOESTLE, S. (2002), Rural livelihoods and illness: Case studies in Tanzania and Malawi. LADDER Working Paper No. 9.
- KOSHY, R.C., S. DEVI & S.A. GROSSMAN (1998), Cancer pain management in developing countries: A mosaic of complex issues resulting in inadequate analgesia. *Support Care Cancer* 6: 430-437.
- KOTTAK, C.P. (1991), *Anthropology: The exploration of human diversity*. New York: McGraw Hill.
- LASSEN, K.O., F. KRUSE & M. BJERRUN (2005), Nutritional care of Danish medical in-Patients: Patients' perspectives. *Scandinavian Journal of Caring Sciences* 19: 259-267.
- LEE, V. *et al.* (2006), Meaning-making intervention during breast or colorectal cancer improves self-esteem, optimism, and self-efficacy. *Social Science and Medicine* 62: 3133-3145.
- LEVINSON, W., R. GORAWARA-BAHT & J. LAMB (2000), A study of patient clues and physician responses in primary care and surgical settings. *Journal of American Medical Association* 284: 1021-1027.
- LEWIS, G. (1981), Cultural influences on illness behaviour: A medical anthropological approach. In L. Eisenberg & A. Kleinman, eds, *The relevance of social science for medicine*, pp. 151-162. Dordrecht: Reidel.
- LITTLE, M & E. SAYERS (2004), While there is life... Hope and experience of cancer. *Social Science and Medicine* 59: 1329-1337.
- LONG, D., C.L. HUNTER & S. VAN DER GEEST (2008), When the field is a ward or a clinic: Hospital ethnography. Introduction. *Anthropology and Medicine* 15(2): 71-78.
- MBUGUA, J.J., G.H. BLOOM & M.M. SEGALL (1995), Impact of user charges on vulnerable groups: The case of Kibwezi in rural Kenya. *Social Science and Medicine* 41(6): 829-835.
- MACCORMACK, C.P. (1981), Health care and the concept of legitimacy. *Social Science and Medicine* 15B: 423-428.
- MACQUIRE, P.A. *et al.* (1996), Helping cancer patients disclose their concerns. *European Journal of Cancer* 32A (1): 78-81.

- MCPHERSON, C.J., K.G. WILSON & M.A. MURRAY (2007a), Feeling like a burden: Exploring the perspectives of patients at the end of life. *Social Science and Medicine* 64(2): 417-427.
- MCPHERSON, C.J., K.G. WILSON & M.A. MURRAY (2007b), Feeling like a burden to others: A systematic review focusing on end of life. *Palliative Medicine* 21: 115-128.
- MALPANI, R. & M. KAMAL-YANNI (2006), *Patents versus patients: Five years after the Doha Declaration*. Oxfam Briefing Paper. Washington: Oxfam International.
- MARKOVIC, M. *et al.* (2004), 'He's telling us something': Women's experiences of cancer disclosure and treatment decision-making in Australia. *Anthropology and Medicine* 11(3): 327-341.
- MARTIN, H.M (2009), *Nursing contradictions: Ideals and improvisation in Uganda*. Diemen: Uitgeverij AMB.
- MÅSEIDE, P. (1987), *Interactional aspects of patient care: The social organization of medical adequacy in a hospital ward*. PhD dissertation, Department of Sociology, University of Bergen, Norway.
- MATTHEWS, J.J. (1987), Fieldwork in a clinical setting: Negotiating entrée, an investigator's role and problems of data collection. In: H.A. Baer, ed., *Encounters with biomedicine. Case Studies in medical anthropology*, pp. 295-314. Montreux: Gordon and Breach Science Publishers.
- MILLER N. & R. YEAGER (1994), *Kenya: The quest for prosperity*. Boulder/San Francisco: Westview Press.
- MOLYNEUX, S & P.W. GEISSLER (2008), Ethics and the ethnography of medical research in Africa. *Social Science and Medicine* 67: 685-695.
- MORGAN, M. (1986), Hospitals and patients. In: D. Patrick and G. Scambler, eds, *Sociology as applied to medicine*, pp. 69-85. London: Bailliere Tindall.
- MORITA T. *et al.* (2004), Existential concerns of terminally ill patients receiving specialized care in Japan. *Support Care Cancer* 12: 137-140.
- MULEMI, B.A. (2006), Methodological issues in hospital ethnography: Experiences from a ward in Kenya. Unpublished paper presented at in a Symposium a Methodological and Theoretical Aspects of Hospital Ethnography, Medical Anthropology Unit, University of Amsterdam.
- MULEMI, B.A. (2008), Patients' perspectives on hospitalisation: Experiences from a cancer ward in Kenya. *Anthropology and Medicine* 15(2): 117-131.
- MÜLLER-ROCKSTROH, B.I. (2007), *Ultrasound travels: The politics of a medical technology in Ghana and Tanzania*, PhD. Dissertation, Universitaire Pers Maastricht.
- MULLIN, V., S.E. COOPER & S. EREMENCO (1998), Communication in a South African cancer setting: Cross-cultural implications. *International Journal of Rehabilitation and Health* 4(2): 69-82.
- MURPHY, F.M. (1990), *The body silent*. New York: W.W. Norton.
- MURRAY, S.A. *et al.* (2003), Dying from cancer in developed and developing countries: Lessons from two qualitative interview studies of patients and their carers. *British Medical Journal* 15: 326 (7385): 368 Downloaded from bmj.com on 26 October 2007.
- MURRAY, S.A. *et al.* (2004), Exploring the spiritual needs of people dying of lung cancer and heart failure: A prospective qualitative interview study of patients and their carers. *Palliative Medicine* 18: 39-45.
- MUTUMA G.Z. & A. RUGGUT-KORUR (2006), *Cancer incidence Report; Nairobi 2000-2002*. Nairobi: Nairobi Cancer Registry, Kenya Medical Research Institute.
- MWANDA, W.O. *et al.* (2004), Quality of life in male cancer patients at Kenyatta National Hospital. *East African Medical Journal* 81(7): 341-347.
- NICHTER, M. (2002), The social relations of therapy management. In: M. Nichter & M. Lock, eds, *New Horizons in Medical Anthropology*, pp. 81-110. London: Routledge.
- NORBERG, A.L., F. LINDBALD & K.K. BOMAN (2005), Coping strategies in parents of children with cancer. *Social Science and Medicine* 60(5): 965-975.
- NUR, E. (1993), The impact of malaria on labour efficiency in Sudan. *Social Science and Medicine* 37(9): 1115-1119.

- ONWUJEKWE, O., R. CHIMA & P. OKONKWO (2000), Economic burden of malaria illness on households versus that of all other illness episodes: A study of five malaria holo-endemic Nigerian communities. *Health Policy* 54: 143-159.
- ONYANGO, J.F. & I.M. MACHARIA (2006), Delays in diagnosis, referral and management of head and neck cancer presenting at Kenyatta National Hospital, Nairobi. *East African Medical Journal*, 83(4): 85-91.
- ONYANGO, J.N., A.M. BABU. & N. TOLE (1987), *Technical problems associated with radiotherapy for nasopharyngeal carcinoma: Experience at the department of radiotherapy, Kenyatta National Hospital, Nairobi, Kenya*. Proceedings of an International symposium on radiotherapy in developing countries-present status and future trends, International Atomic Energy Agency & WHO, Vienna, 1-5 September 1986. Vienna: International Atomic Energy Agency.
- ONYANGO, J.F. *et al.* (2004), Oral cancer at Kenyatta National Hospital, Nairobi. *East African Medical Journal* 81(6): 318-321.
- OTHIENO-ABINYA, N.A. *et al.* (2002), Post-surgical management of patients with breast cancer at the Kenyatta National Hospital. *East African Medical Journal* 79(3): 156-162.
- PADGETT, D. & T. JOHNSON (1990), Somatizing distress: Hospital treatment of psychiatric comorbidity and the limitations of biomedicine. *Social Science and Medicine* 30(2): 205-209.
- PARKER, M. (2001), Stuck in gum: Life in a clap clinic. In: D.N Gellner & E. Hirsch, eds, *Inside organizations: Anthropologists at work*, pp. 137-156. Oxford: Berg.
- PATTERSON, J.M., K.E. HOLM & J.G. GURNEY (2004), The impact of childhood cancer on the family: A qualitative analysis of strains, resources and coping behaviors. *Psycho-Oncology* 13: 390-407.
- POLAND, M.L (1985), Importance of cross-training and research in clinical medicine. *Medical Anthropology Quarterly* 16(3): 61-63.
- POLLAK, I. *et al.* (2007), Oncologist communication about emotion during visits with patients with advanced cancer. *Journal of Clinical Oncology* 25(36): 5748-5752.
- POPAY, J. & G. WILLIAMS (1998), Qualitative research and evidence-based healthcare. *Journal of the Royal Society of Medicine* 35(91): 32-37.
- PRESS, I. (1985), Speaking hospital administration's language: Strategies for anthropological entrée in the clinical setting. *Medical Anthropology Quarterly* 16(3): 67-69.
- RADLEY, A. (1993), The role of metaphor in adjustment to chronic illness. In: A. Radley, ed., *The worlds of illness: Biographical and cultural perspectives on health and Disease*, pp. 109-123. London: Routledge.
- RADLEY, A. & D. TAYLOR (2003), Images of recovery: A photo-elicitation study on the hospital ward. *Qualitative Health Research* 13(1): 77-99.
- RANSON, M.K. (2002), Reduction of catastrophic health care expenditures by a community-based health insurance scheme in Gujarat, India: Current experiences and challenges. *Bulletin of the World Health Organization* 80(80): 613-621.
- REACH (1989), *Kenyatta National Hospital-master plan, July 1989 REACH project*. Arlington, VA: John Snow, Inc.
- REEVES, S. & S. LEWIN (2004), Interprofessional collaboration in the hospital: Strategies and meanings. *Journal of Health Services Research* 9(4): 218-225.
- REPUBLIC OF KENYA (1989), *Minister for health's statement on the introduction of user charges in government hospitals and health centers, 13th October 1989*, Nairobi: Ministry of Health.
- ROBERTS, C.M (1977), *Doctor and patient in the teaching hospital: A tale of two worlds*. Lexington, Massachusetts: Lexington Books.
- ROBINSON, J.D. (2001), Closing medical encounters: Two physician practices and their implications for the expression of patients' unstated concerns. *Social Science and Medicine* 53: 639-656.
- RODIN, R. & I.L. JANIS (1982), The social influence and other health care practitioners as agents of change. In: H.S. Friedman & M.R. DiMatteo, eds, *Interpersonal Issues in Health Care*, pp. 33-49. New York: Academic Press.

- ROSENHAN, D.L (1973), On being sane in insane places. *Science* 179: 250-258.
- ROSMAN, S. (2004), Cancer and stigma: Experience of patients with chemotherapy-induced alopecia. *Patient Education and Counselling* 52: 333-339.
- ROTH, J.A. (1972), The necessity and control of hospitalisation. *Social Science and Medicine* 66: 425-446.
- RUGELEMA, G. (1999), *AIDS and African rural livelihoods: From knowledge to action*. Paper Presented at Wageningen: WAU/KIT Conference on AIDS Livelihood and Social Change in Africa, 15-16th April 1999.
- RUSSELL, S. (2004), The economic burden of illness for households in developing Countries: A review of studies focusing on malaria, tuberculosis, and Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome. *American Journal of Tropical Medicine and Hygiene* 71 (Suppl 2): 147-155.
- RUSSELL, S. (2005), Illuminating cases: Understanding the economic burden of illness through case study household research. *Health Policy and Planning* 20(5): 277-289.
- RUSSELL, S. & L. GILSON (2006), Are health services protecting the livelihoods of the urban poor in Sri Lanka? Findings from two low-income areas in Colombo. *Social Science and Medicine* 63: 1732-1744.
- SAMUELSON, H (1991), Nurses between disease and illness. In: P. Holden & J. Littlewood, eds, *Anthropology and nursing*, pp. 190-203. London: Routledge.
- SANSOM, C. & G. MUTUMA (2002), Kenya faces cancer challenge. *Lancet Oncology* 3(8): 456-458.
- SAUERBORN, R., A. ADAMS & M. HIEN (1996), Household strategies to cope with the economic costs of illness. *Social Science and Medicine* 43(3): 291-301.
- SCAMBLER, R.G. (1997), Deviance, sick role and stigma. In: G. Scambler, ed., *Sociology as applied to medicine*, pp. 171-181. Edinburgh: W.V. Saunders Company.
- SAVEGE, J. & C. SCOTT (2005), *Patients' nutritional care in hospital: An ethnographic study of nurses' role and patients' experience*. Study Report Commissioned by NHS Estates; London.
- SCARRY, E. (1985), *The body in pain: The making and unmaking of the world*. New York: Oxford University Press.
- SCHEPER-HUGHES, N. (1990), Three propositions for a critically applied medical anthropology. *Social Science and Medicine* 30(2): 189-197.
- SCHEPER-HUGHES, N. & M.M. LOCK (1987), The mindful body: A prolegomenon to future work in medical anthropology. *Medical Anthropology Quarterly* 1(1): 6-41.
- Seelye, A. (1982), Hospital ward layout and nurse staffing. *Journal of Advanced Nursing* 7(3): 195-201.
- SERED, S. & E. TABORY (1999), "You are a number, not a human being": Israeli breast cancer patients' experiences with the medical establishment. *Medical Anthropology Quarterly* 13(2): 223-252.
- SINGER, M., H.A. BAER & E. LAZARUS (1990), Introduction: Critical medical anthropology in question. *Social Science and Medicine* 30(2): v-vii.
- SINGER, M. & H.A. BAER (1995), *Critical medical anthropology*. Amityville, New York: Baywood Publishing Company, Inc.
- SINGER, M. (1989), The coming of age of critical medical anthropology. *Social Science and Medicine* 28(11): 1193-1203.
- SINGER, M. (1990), Reinventing medical anthropology: Toward a critical realignment. *Social Science and Medicine* 30(2): 197-187.
- SOMMER, R., & R. DEWAR (1963), The physical environment of the ward. In: E. Freidson, ed., *The Hospital in modern society*, pp. 319-342. London: The Free Press of Glencoe.
- SOOTHILL, K. *et al.* (2001), The significant unmet needs of cancer patients: Probing psychological concerns. *Support Care Cancer* 9: 597-605.
- SPRADLEY, J. (1980), *Participant observation*. New York: Holt, Rinehart and Winston.

- STACEY, J. (1988) "Can there be a feminist ethnography?" *Women's Studies International Forum* 2: 21-27.
- STEIN, H. (1985), Principles of style: A medical anthropologist as clinical teacher. *Medical Anthropology Quarterly* 16(3): 64-67.
- TANASSI, L.M. (2004) Compliance as strategy: The importance of personalized relations in obstetric practice. *Social Science and Medicine* 59(10): 2053-2069.
- TAYLOR, S.E. (1982), Hospital patient behavior; reactance, helplessness or control? In: H.S. Friedman & M.R. DiMatteo, eds, *Interpersonal Issues in Health Care*, pp. 209-232. Paris: Academic Press.
- TAYLOR, K.L. *et al.* (2002), Treatment regimen, sexual attractiveness concerns and psychological adjustment among African American breast cancer patients. *Psycho-Oncology* 11: 505-517.
- THE, A.M. (2002), *Palliative care and communication: Experiences in the clinic*. Buckingham: Open University Press.
- THE INTERNATIONAL NETWORK FOR CANCER TREATMENT AND RESEARCH (2008), Cancer-an increasingly important cause of death in developing countries. <http://www.inctr.org/about/develop.shtml>
- TOSTENSEN, A. (2004), *Towards feasible social security systems in sub-Saharan Africa*. Working Paper 5, Bergen; Chr. Michelsen Institute, Development Studies and Human Rights.
- TOWNSEND, E.A. & H.J. POLATAJKO (2007), *Enabling occupation II: Advancing an occupational therapy vision for health, well-being & justice through occupation*. Ottawa: CAOT Publications ACE.
- TURNER, N.J. *et al.* (2007), Psychological distress and concerns of elderly patients treated with palliative radiotherapy for lung cancer. *Psycho-Oncology* 16: 707-713.
- ULRICH, R.S. (1984), View through a window may influence recovery from surgery. *Science* 224(4647): 420-421.
- VAN DE GLIND, I., S. DE RONDE & A. GOOSSENSSEN (2007), Do patients in hospitals benefit from single rooms? A literature review. *Health Policy* 84: 153-161.
- VAN DER GEEST, S. (1989), Censorship and medical sociology in the Netherlands. *Social Science and Medicine* 28(12):1339-1341.
- VAN DER GEEST, S. (1995) Overcoming ethnocentrism: How social science and medicine relate and should relate to one another. *Social Science and Medicine* 40(7): 869-872.
- VAN DER GEEST, S. & S. SARKODIE (1999), The fake patient: A research experiment in a Ghanaian hospital. *Social Science and Medicine* 47: 1373-1387.
- VAN DER GEEST, S. & K. FINKLER (2004), Hospital ethnography: Introduction. *Social Science and Medicine* 59(10): 1995-2001.
- VAN DER GEEST, S. (2007a). Is it possible to understand illness and suffering? *Medische Antropologie* 19(1): 9-21.
- VAN DER GEEST, S. (2007b). Complaining and not complaining: Social strategies of older people in Kwahu, Ghana. *1FA Global Aging* 4(3): 55-65.
- VAUGHAN, M. (1991), *Curing their ills: Colonial power and African illness*. Cambridge: Polity Press.
- VERMEULEN, E. (2004), Dealing with doubt: Making decisions in a neonatal ward in the Netherlands. *Social Science and Medicine* 59(10): 2071-2085.
- VON MERRING, O. (1985), On doing anthropology in clinical Settings: A commentary, *Medical Anthropology Quarterly* 16(3): 71-73.
- VOS, P.J. *et al.* (2006), Effects of delayed psychosocial interventions versus early psychosocial interventions for women with early stage breast cancer. *Patient Education and Counselling* 60: 212-219.
- WAIHENYA, C.G. & P.N. MUNGAI (2004), Pattern of transitional cell carcinoma of urinary bladder as seen at Kenyatta National Hospital, Nairobi. *East African Medical Journal* 81(3): 114-119.

- WALLMAN, S. & M. BAKER (1996), Which resources pay for treatment? A model for estimating the informal economy of health. *Social Science and Medicine* 42(5): 671-679.
- WALTON, M.M. (2006), Hierarchies: the Berlin wall of patient safety. *Quality and Safety in Health Care* 15: 229-230.
- WEBB, B. (1995), A patient who changed my practice: The zero option, *British Medical Journal* 310: 1380 (27 May), <http://www.bmj.com/cgi/content/full/310/6991/1380>.
- WHITEHEAD, J. & H. WHEELER (2008), Patient's experience of privacy and dignity. Part 2: An empirical study. *British Journal of Nursing* 17(7): 458-464.
- WILKINSON, S. & C. KITZINGER (2000), Thinking differently about thinking positive: A discursive approach to cancer patients' talk. *Social Science and Medicine* 50(6): 797-811.
- WILSON, K. & A.K LUKER (2006), At home in hospital? Interaction and stigma in people affected by cancer. *Social Science and Medicine* 62: 1616-1627.
- WILSON, K., B. PATEMAN, K. BEAVER & K.A. LUKER (2002), Patient and carer needs following a cancer-related hospital admission: The importance of referral to the District Nursing Service. *Journal of Advanced Nursing* 38(3): 245-253.
- WIND, G. (2008), Negotiated interactive observation: Doing fieldwork in hospital settings. *Anthropology and Medicine* 15(2): 79-89.
- ZAMAN, S. (2005), *Broken limbs, broken lives: Ethnography of a hospital ward in Bangladesh*. Amsterdam: Aksant.
- ZAMAN, S. (2008), Native among the natives: Physician anthropologist doing hospital ethnography at home. *Journal of Contemporary Ethnography* 37(2): 135-154.
- ZUSSMAN, R. (1993), Life in hospital: A review. *The Milbank Quarterly* 71(1): 167-185.