

## Bibliography

- Abrahamse, J., Lotriet, H., 2012. of the Socio-Organizational Issues Impacting on Mobile Technology Adoption and Diffusion Within a Small-to- Medium South African Construction Company. Univ. Pretoria, Pretoria, South Africa 57–79.  
doi:10.1007/s11213-011-9202-z
- Adokiya, M.N., Awoonor-williams, J.K., Beiersmann, C., Müller, O., 2015. The integrated disease surveillance and response system in northern Ghana : challenges to the core and support functions. BMC Health Serv. Res. 1–11. doi:10.1186/s12913-015-0960-7
- Akyar, I., 2012. Standard Operating Procedures (What Are They Good For ?) [WWW Document]. Acibadem Univ. Fac. Med. Dep. Microbiol. Turkey.
- Anne M Turner, B.R., 2014. Scenarios, personas and user stories from design ethnography: Evidence-based design representations of communicable disease investigations. PubMed Cent. 46, 575–584. doi:10.1016/j.jbi.2013.04.006.Scenarios
- Anne Tuiskunen Back, A.L., 2013. Dengue viruses - an overview. US Natl. Libr. Med. Natl. Institutes Heal. 1, 1–21.
- Aroona, A., Rasheeda, F., Nishan, I., Aboobakur, M., 2014. An evaluation of the surveillance system of dengue virus infection in Maldives, WHO South-East Asia Journal of Public Health.
- Bakarman MA, A.-R.R., 2000. Assessment of reporting and recording system of communicable diseases in Jeddah Region [WWW Document]. US Natl. Libr. Med. Natl. Institutes Heal. Search database Search term.
- Blacklock, C., Bradley, D.C.G., Mickan, S., 2016. Impact of Contextual Factors on the Effect of Interventions to Improve Health Worker Performance in Sub-Saharan Africa : Review of Randomised Clinical Trials. Public Libr. Sci. 1–21.  
doi:10.1371/journal.pone.0145206
- Bonita, R., Beaglehole, R., 2006. Basic epidemiology. Whorld Heal. Organ.
- Breimaier, H.E., Halfens, R.J.G., Lohrmann, C., 2015. Effectiveness of multifaceted and tailored strategies to implement a fall-prevention guideline into acute care nursing practice : a before-and-after , mixed-method study using a participatory action research approach. BMC Nurs. 1–12. doi:10.1186/s12912-015-0064-z
- Cardiff University, 2007. STANDARD OPERATING PROCEDURE : STH Researchers The Use of Human Tissue in Research.

- CDC, 2016. Entomology & Ecology of dengue [WWW Document]. Cent. Dis. Control Prev.
- CDC, 2010. Summary of Notifiable Diseases. Cent. Dis. Control Prev.
- Census, 2014. Population and housing census. Minist. Hous.
- Chaterji, S., Carson, J., Jr, A., Chow, A., Leo, Y., Ooi, E., 2011. Evaluation of the NS1 Rapid Test and the WHO Dengue Classification Schemes for Use as Bedside Diagnosis of Acute Dengue Fever in Adults. *Am. Soc. Trop. Med. Hyg.* 84, 224–228.  
doi:10.4269/ajtmh.2011.10-0316
- Dairo, M.D., Bamidele, J.O., Adebimpe, W.O., 2010. Disease surveillance and reporting in two Southwestern states in Nigeria : Logistic challenges and prospects. *J. Public Heal. Epidemiol.* 2, 125–129.
- David, A., Mary Ann, Andrew, D., Brian, H.R., 2005. Physician Performance : A Systematic Review of the Effect of Continuing Medical Education Strategies. *Am. Med. Assoc.* 274, 1–17.
- Davis, D., Hon, F., 2006. Continuing Education , Guideline Implementation , and the Emerging Transdisciplinary Field of Knowledge Translation. *J. Contin. Educ. Health Prof.* 26, 5–12. doi:10.1002/chp.6
- Deen, J.L., Harris, E., Wills, B., Balmaseda, A., Hammond, S.N., Rocha, C., Dung, N.M., Rivera, M.D.J., 2006. The WHO dengue classification and case definitions : time for a reassessment.
- Dieleman, M., Gerretsen, B., Wilt, G.J. Van Der, 2009. Health Research Policy and Systems Human resource management interventions to improve health workers' performance in low and middle income countries : a realist review. *BioMed Cent.* 13, 1–13. doi:10.1186/1478-4505-7-7
- Dieleman, M., Harnmeijer, J.W., 2006. Improving health worker performance : in search of promising practices. *World Heal. Organ.*
- Ed Stearns, 2010. LONDON HUMAN INFECTIOUS DISEASES RESPONSE. London Resil. Strateg. Commun. Gr.
- Farrar, J.J., Hien, T.T., Horstick, O., Hung, N.T., Jaenisch, T., Junghanns, T., Kroeger, A., Laksono, I.S., Lum, L., Martinez, E., Simmons, C.P., Tami, A., Tomashek, K.M., Wills, B.A., 2013. Perspective Piece Dogma in Classifying Dengue Disease. *Am. Soc. Trop. Med. Hyg.* 89, 198–201. doi:10.4269/ajtmh.13-0157
- Fassinger, R., Morrow, S.L., 2013. Toward Best Practices in Quantitative , Qualitative , and Mixed- Method Research : A Social Justice Perspective 5.
- Fernandez, E., 2015. PREDICTIVE MODELS FOR DENGUE FEVER AND SEVERE

- Fischer, F., Lange, K., Klose, K., Greiner, W., Kraemer, A., 2016. Barriers and Strategies in Guideline Implementation — A Scoping Review. *Dep. Public Heal. Med. Sch. Public Heal. Bielefeld Univ.* 1–16. doi:10.3390/healthcare4030036
- Flottorp, S.A., Jamtvedt, G., Gibis, B., Mckee, M., Flottorp, S.A., Jamtvedt, G., Gibis, B., Mckee, M., 2010. Using audit and feedback to health professionals to improve the quality and safety of health care. *World Heal. Organ.*
- Francke, A.L., Smit, M.C., Veer, A.J.E. De, Mistiaen, P., 2008. BMC Medical Informatics and Factors influencing the implementation of clinical guidelines for health care professionals : A systematic meta-review. *Br. Med. J.* 11, 1–11. doi:10.1186/1472-6947-8-38
- Frank, D., 2010. Standard Operating Procedures: A Writing Guide [WWW Document]. *Clean. Maint. Manag. Mag.*
- Frykman, M., Hasson, H., Athlin, Å.M., Schwarz, U.V.T., 2014. Functions of behavior change interventions when implementing multi-professional teamwork at an emergency department : a comparative case study. *PubMed Cent.* 1–13.
- Gagliardi, A.R., Brouwers, M.C., Palda, V.A., Lemieux-charles, L., Grimshaw, J.M., 2011. How can we improve guideline use ? A conceptual framework of implementability. *Implement. Sci.* 6, 26. doi:10.1186/1748-5908-6-26
- Garcell, H.G., Hernandez, T.M.F., Abdo, E.A.B., Arias, A.V., 2014. Evaluation of the timeliness and completeness of communicable disease reporting: Surveillance in the Cuban Hospital, Qatar. *Qatar Med. J.* 2014, 1–7. doi:10.5339/qmj.2014.9
- Grol, R., Dalhuijsen, J., Thomas, S., Rutten, G., Mokkink, H., 1998. General practice guidelines in general practice : observational study. *Cent. Qual. Care Res.* 858–861.
- Grol, R., Grimshaw, J., 2003. Research into practice I From best evidence to best practice : effective implementation of change in patients ' care. *Cent. Qual. Care Res.* 362, 1225–1230.
- Gubler DJ, 2006. Dengue/dengue haemorrhagic fever: history and current status. *US Natl. Libr. Med. Natl. Institutes Heal.*
- Guzman, M.G., Halstead, S.B., Artsob, H., Buchy, P., Farrar, J., Gubler, D.J., Hunsperger, E., Kroeger, A., Margolis, H.S., Martínez, E., Nathan, M.B., Pelegrino, J.L., Simmons, C., Yoksan, S., Peeling, R.W., 2010. Dengue: a continuing global threat. *Nat. Rev. Microbiol.* 8, S7–S16. doi:10.1038/nrmicro2460
- Gyssens, I.C., 2005. International guidelines for infectious diseases : a practical guide. *J.*

- Hadinegoro, S.R.S., 2012. The revised WHO dengue case classification : does the system need to be modified ? 33–38. doi:10.1179/2046904712Z.00000000052
- Hashim, N., 2011. Assessment of communicable diseases surveillance system in khartoum state , sudan.
- Health Ministry, 2015. Maldives health research bulletin.
- Helfrich, C.D., Damschroder, L.J., Hagedorn, H.J., Daggett, G.S., Sahay, A., Ritchie, M., Damush, T., Guihan, M., Ullrich, P.M., Stetler, C.B., 2010. A critical synthesis of literature on the promoting action on research implementation in health services ( PARIHS ) framework. Biomed Cent.
- Horstick, O., Jaenisch, T., Martinez, E., Kroeger, A., Lum, L., See, C., Farrar, J., Ranzinger, S.R., 2014. Comparing the Usefulness of the 1997 and 2009 WHO Dengue Case Classification : A Systematic Literature Review. doi:10.4269/ajtmh.13-0676
- Horstick, O., Tozan, Y., Wilder-Smith, A., 2015. Reviewing Dengue: Still a Neglected Tropical Disease? PLoS Negl. Trop. Dis. 9, 1–18. doi:10.1371/journal.pntd.0003632
- HPA, 2015. Communicable Disease Reporting Guidelines for Healthcare Professionals. Heal. Prot. agency.
- Huaman, M.A., Araujo-castillo, R. V, Soto, G., Neyra, J.M., Quispe, J.A., Fernandez, M.F., Mundaca, C.C., Blazes, D.L., 2009. BMC Medical Informatics and Impact of two interventions on timeliness and data quality of an electronic disease surveillance system in a resource limited setting ( Peru ): a prospective evaluation. PubMed Cent. 7, 1–7. doi:10.1186/1472-6947-9-16
- Jajosky, R.A., Groseclose, S.L., 2004. systems for infectious diseases. BMC Public Health 9, 1–9. doi:10.1186/1471-2458-4-29
- Janati, A., Hosseiny, M., Gouya, M.M., 2015. Communicable Disease Reporting Systems in the World : A Systematic Review Article. Iran. J. Public Health 44, 1453–1465.
- Jennings, J.M., 2009. Identifying Challenges to the Integration of Computer-Based Surveillance Information Systems in a Large City Health Department : A Case Study. PubMed Cent. 124, 39–48.
- Joseph S. Lombardo, D.L.B., 2007. Disease Surveillance: A Public Health Informatics Approach.
- Kebede, S., Gatabazi, J.B., Rugimbanya, P., Mukankwiro, T., Perry, H.N., Alemu, W., Ndiokubwayo, J.B., Kramer, M.H., Mukabayire, O., 2011. Strengthening systems for communicable disease surveillance : creating a laboratory network in Rwanda. Heal.



- Krause, G., Altmann, D., Faensen, D., Porten, K., Benzler, J., Pfoch, T., Ammon, A., Kramer, M.H., Claus, H., 2007. SurvNet Electronic Surveillance System for Infectious Disease. *Natl. Cent. Biotechnol. Inf.* 13, 1548–1555.
- Lani Marquez, L.K., 2002. Making Supervision Supportive and Sustainable: New Approaches to Old Problems XXX.
- Lewin, 2016. Participatory action research [WWW Document].
- Lugtenberg, M., Schaick, J.M.Z., Westert, G.P., Burgers, J.S., 2009. Why don't physicians adhere to guideline recommendations in practice? An analysis of barriers among Dutch general practitioners. *PubMed Cent.* 9, 1–9. doi:10.1186/1748-5908-4-54
- Mathauer, I., Imhoff, I., 2006. Human Resources for Health Health worker motivation in Africa : the role of non-financial incentives and human resource management tools. *BioMed Cent.* 17, 1–17. doi:10.1186/1478-4491-4-24
- Mccall, P.J., Kroeger, A., Horstick, O., 2014. Dengue disease surveillance : an updated systematic literature review. *Trop. Med. Int. Heal.* 19, 1116–1160. doi:10.1111/tmi.12333
- McTaggart, R., 1994. Participatory Action Research: issues in theory and practice. *Educ. Action Res.* 2, 313–337. doi:10.1080/0965079940020302
- Michael D. Cabana, Cynthia S. Rand, N.R.P., 1999. Why Don't Physicians Follow Clinical Practice Guidelines? *US Natl. Libr. Med. Natl. Institutes Heal.*
- Mohamed, A.J., 2011. The fight against dengue should go on [WWW Document]. *ADK Hosp.*
- Munn-giddings, C., 1999. Systematic review of the uptake and design of action research in.
- Nnebue, C.C., Onwasigwe, C.N., Ibeh, C.C., Adogu, P.O.U., 2013. Effectiveness of data collection and information transmission process for disease notification in Anambra State , Nigeria. *Niger. J. Clin. Pract.* 16, 483–489.
- Phalkey, R.K., Shukla, S., Shardul, S., Ashtekar, N., Valsa, S., Awate, P., Marx, M., 2013a. Assessment of the core and support functions of the Integrated Disease Surveillance system in Maharashtra , India. *BMC Public Health* 13, 1. doi:10.1186/1471-2458-13-575
- Phalkey, R.K., Yamamoto, S., Awate, P., Marx, M., 2013b. Challenges with the implementation of an Integrated Disease Surveillance and Response ( IDSR ) system : systematic review of the lessons learned. *Oxford Univ. Press Assoc. with London Sch. Hyg. Trop. Med.* doi:10.1093/heapol/czt097

- Kurzban, R., Huff, S.M., 2010. Development of an electronic public health case report using HL7 v2 . 5 to meet public health needs. *J. Am. Med. Informatics Assoc.* 34–41. doi:10.1197/jamia.M3299
- Richard, F.D., Erhardt, L., 2002. Acceptance of guideline recommendations and perceived implementation of coronary heart disease prevention among primary care physicians in five European countries : the Reassessing European Attitudes about Cardiovascular Treatment ( REACT ) survey. *Oxford Univ. Press Assoc. with London Sch. Hyg. Trop. Med.* 19, 596–604.
- Rigau-pérez, J.G., 2006. Severe dengue : the need for new case definitions. *Natl. Cent. Infect. Dis. Centers Dis. Control Prev. San Juan, PR, USA* 6, 297–302.
- Robert R. German, 2001. Updated Guidelines for Evaluating Public Health Surveillance Systems. *Cent. Dis. Control Prev.*
- Sahal, N., Reintjes, R., Em, E., Ar, A., 2011. Feasibility of implementing recommendations to improve communicable diseases surveillance - a modified Delphi study. *Afr. Health Sci.* 11.
- Sanford-ring, S., Shore, T., Schmitz, M., 2013. Success of a Multimodal Program to Improve Hand Hygiene Compliance. *Natl. Cent. Biotechnol. Inf.* 53792. doi:10.1097/NCQ.0b013e3182902404
- Saxena, A., 2005. SOP Writing for Clinical Trials: Staff Training [WWW Document].
- Sickbert-bennett, E.E., Weber, D.J., Poole, C., Macdonald, P.D.M., 2011. Completeness of Communicable. *PubMed Cent.* 17, 1995–1997. doi:10.3201/eid1701.100660
- Suaya, J.A., Shepard, D.S., Beatty, M.E., 2007. Dengue : Burden Of Disease And Costs Of Illness.
- Tambunan, R.M., 2008. Standard Operating Procedure: SOP (1st ed). Jakarta; Maiestas Publ.
- Taylor, J., Coates, E., Wessels, B., Mountain, G., Hawley, M.S., 2015. Implementing solutions to improve and expand telehealth adoption : participatory action research in four community healthcare settings. *BMC Health Serv. Res.* 1–11. doi:10.1186/s12913-015-1195-3
- Thomas R. Frieden, Harold W. Jaffe, James W. Stephen, Stephen B. Thacke, S.Z., 2012. CDC ' s Vision for Public Health Surveillance in the 21 st Century.
- Wadsworth, Y., 1998. What is Participatory Action Research The research framework. *Inst. Work. Res. Learn. Dev. South. Cross Univ. Press.*
- Wang, E., Ni, H., Xu, R., Barrett, A.D.T., Watowich, S.J., Gubler, D.J., Weaver, S.C., 2000.



**Use of multimodal approach to improve recording and reporting system for dengue surveillance at IGM**

**Hospital in Maldives: An Implementation Research**

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Evolutionary Relationships of Endemic / Epidemic and Sylvatic Dengue Viruses. US

Natl. Libr. Med. Natl. Institutes Heal. 74, 3227–3234.

Wharton, Melinda, Richard L. Vogt, J.W.B., 1990. Case Definitions for Public Health

Surveillance [WWW Document]. Cent. Dis. Control Prev.

WHO, 2016a. Dengue control [WWW Document]. World Heal. Organ. URL

<http://www.who.int/denguecontrol/en/> (accessed 6.8.16).

WHO, 2016b. Dengue control [WWW Document]. World Heal. Organ. URL

<http://www.who.int/denguecontrol/en/> (accessed 6.13.16).

WHO, 2014. Standard Operating Procedures for coordinating public health event preparedness and response. World Heal. Organ.

WHO, 2011. Comprehensive guideline for prevention and control of dengue and dengue haemorrhagic fever. World Heal. Organ.

WHO, 2009a. DENGUE GUIDELINES FOR DIAGNOSIS, TREATMENT, PREVENTION AND CONTROL.

WHO, 2009b. Guide to Implementation Multimodal Hand Hygiene Improvement Strategy CONTENTS DEFINITION OF TERMS.

WHO, 2006. Communicable disease surveillance and response systems. World Heal. Organ.

WHO, 1997a. Protocol for the Evaluation of Epidemiological Surveillance Systems. World Heal. Organ.

WHO, 1997b. Dengue haemorrhagic fever, in: Diagnosis, Treatment, Prevention and Control SECOND.

WHO, 1996. Executive summary of dengue control strategy.

Zhou, X., Bergquist, R., Tanner, M., 2013. Elimination of tropical disease through surveillance and response. BioMed Cent. 1–5.