

BIBLIOGRAPHY

- Associates, J.B., 2009. Evaluation Brief Measuring Implementation Fidelity.
- Ayieko, J., Abuogi, L., Simchowitz, B., Bukusi, E.A., Smith, A.H., Reingold, A., 2014. Efficacy of isoniazid prophylactic therapy in prevention of tuberculosis in children: A meta-analysis. *BMC Infect. Dis.* 14. doi:10.1186/1471-2334-14-91
- Belgaumkar, V., Chandanwale, A., Valvi, C., Pardeshi, G., Lokhande, R., Kadam, D., Joshi, S., Gupte, N., Jain, D., Dhumal, G., Deluca, A., Golub, J., Gupta, A., Kinikar, § A, Bollinger, R.C., 2018. Barriers to screening and isoniazid preventive therapy for child contacts of tuberculosis patients. *INT J TUBERC LUNG DIS* 22: 1179–1187. doi:10.5588/ijtld.17.0848
- Birungi, F.M., Graham, S., Uwimana, J., van Wyk, B., 2018. Assessment of the Isoniazid Preventive Therapy Uptake and Associated Characteristics: A Cross-Sectional Study. *Tuberc. Res. Treat.* 2018: 1–9. doi:10.1155/2018/8690714
- Birungi, F.M., Graham, S.M., Uwimana, J., Musabimana, A., van Wyk, B., 2019. Adherence to isoniazid preventive therapy among child contacts in Rwanda: A mixed-methods study. *PLoS One* 14: e0211934. doi:10.1371/journal.pone.0211934
- Black, F., Amien, F. and Shea, J., 2018. An assessment of the isoniazid preventive therapy programme for children in a busy primary healthcare clinic in Nelson Mandela Bay Health District, Eastern Cape Province, South Africa. *South African Med. J.* 108: 217–223. doi:10.7196/SAMJ.2018.v108i3.12639
- Carroll, C., Patterson, M., Wood, S., Booth, A., Rick, J., Balain, S., 2007. A conceptual framework for implementation fidelity. doi:10.1186/1748-5908-2-40
- Datiko, D.G., Yassin, M.A., Theobald, S.J., Cuevas, L.E., 2017. A community-based isoniazid preventive therapy for the prevention of childhood tuberculosis in Ethiopia. *INT J TUBERC LUNG DIS* 21: 1002–1007. doi:10.5588/ijtld.16.0471
- Dodd, P.J., Gardiner, E., Coghlan, R., Seddon, J.A., 2014. Articles Burden of childhood tuberculosis in 22 high-burden countries: a mathematical modelling study 453. doi:10.1016/S2214-109X(14)70245-1
- DOHS, 2017. Annual Report. Kathmandu,Nepal.
- Fox, G.J., Barry, S.E., Britton, W.J., Marks, G.B., n.d. Contact investigation for tuberculosis: a systematic review and meta-analysis.

doi:10.1183/09031936.00070812

- Gandhi, N.R., Weissman, D., Moodley, P., Ramathal, M., Elson, I., Kreiswirth, B.N., Mathema, B., Shashkina, E., Rothenberg, R., Moll, A.P., Friedland, G., Sturm, A.W., Shah, N.S., 2012. Nosocomial Transmission of Extensively Drug-Resistant Tuberculosis in a Rural Hospital in South Africa. *J. Infect. Dis.* 207: 9–17. doi:10.1093/infdis/jis631
- Gomes, V., Andersen, A., Wejse, C., Oliveira, I., Thorax, F.V.-, 2011, U., 2010. Impact of tuberculosis exposure at home on mortality in children under 5 years of age in Guinea-Bissau. *Thorax* 66: 163–167.
- Gomes, V.F., Andersen, A., Lemvik, G., Wejse, C., Oliveira, I., Vieira, F.J., Carlos, L.J., Vieira, C. da S., Aaby, P., Gustafson, P., 2013. Impact of isoniazid preventive therapy on mortality among children less than 5 years old following exposure to tuberculosis at home in Guinea-Bissau: a prospective cohort study. *BMJ Open* 3: e001545. doi:10.1136/BMJOPEN-2012-001545
- Gomes, V.F., Wejse, C., Oliveira, I., Andersen, A., Vieira, F.J., Carlos, L.J., Vieira, C.S., Aaby, P., Gustafson, P., 2011. Adherence to isoniazid preventive therapy in children exposed to tuberculosis: A prospective study from Guinea-Bissau. *Int. J. Tuberc. Lung Dis.* 15: 1637–1642. doi:10.5588/ijtld.10.0558
- Graham, S.M., Sismanidis, C., Menzies, H.J., Marais, B.J., Detjen, A.K., Black, R.E., 2014. Importance of tuberculosis control to address child survival. *The Lancet.* 389: 1605–7. doi:10.1016/S0140-6736(14)60420-7
- Hall, C., Sukijthampan, P., dos Santos, R., Nourse, C., Murphy, D., Gibbons, M., Francis, J.R., 2015. Challenges to delivery of isoniazid preventive therapy in a cohort of children exposed to tuberculosis in Timor-Leste. *Trop. Med. Int. Heal.* 20: 730–736. doi:10.1111/tmi.12479
- Hasson, H., 2010. Systematic evaluation of implementation fidelity of complex interventions in health and social care. doi:10.1186/1748-5908-5-67
- Houben, R.M.G.J., Dodd, P.J., 2016. The Global Burden of Latent Tuberculosis Infection: A Re-estimation Using Mathematical Modelling. doi:10.1371/journal.pmed.1002152
- Indumathi, C.K., Kumar, G., Sethuraman, A., Iyengar, A., 2014. Antimicrobials in Clinical Practice Evaluation of efficacy and adherence to INH preventive therapy in children at risk to develop active tuberculosis. *Pediatr. Infect. Dis.* 6:

21–24. doi:10.1016/j.pid.2014.01.001

- Jaganath, D., Zalwango, S., Okware, B., Nsereko, M., Kisingo, H., Malone, L., Lancioni, C., Okwera, A., Joloba, M., Mayanja-Kizza, H., Boom, W.H., Stein, C., Mupere, E., 2013. Contact Investigation for Active Tuberculosis Among Child Contacts in Uganda. *Clin. Infect. Dis.* 57: 1685–1692.
doi:10.1093/cid/cit645
- Maharaj, B., Gengiah, T.N., Yende-Zuma, N., Gengiah, S., Naidoo, A., Naidoo, K., 2017. Implementing isoniazid preventive therapy in a tuberculosis treatment-experienced cohort on ART. *Int. J. Tuberc. Lung Dis.* 21: 537–543.
doi:10.5588/ijtld.16.0775
- Marais, B.J., Gie, R.P., Schaaf, H.S., Hesselning, A.C., Obihara, C.C., Starke, J.J., Enarson, D.A., Donald, P.R., Beyers, N., 2004. The natural history of childhood intra-thoracic tuberculosis: a critical review of literature from the pre-chemotherapy era, INT J TUBERC LUNG DIS.
- Mihalic, S., 2002. THE IMPORTANCE OF IMPLEMENTATION FIDELITY.
- Mishra, P., Hansen, E.H., Sabroe, S., Kafle, K.K., 2006. Adherence is associated with the quality of professional-patient interaction in Directly Observed Treatment Short-course, DOTS. *Patient Educ. Couns.* 63: 29–37.
doi:10.1016/j.pec.2005.08.006
- NTC, 2019. National Tuberculosis Program (Annual Report).
- NTC, 2018. TB Sub Recipient (SR) Implementation Guideline.
- NTC, 2017a. National Childhood TB Management Guideline. Thimi, Bhakatapur.
- NTC, 2017b. National Tuberculosis Program Nepal , Annual Report.
- Nurjono, M., Shrestha, P., Ang, I.Y.H., Shiraz, F., Yoong, J.S.-Y., Toh, S.-A.E.S., Vrijhoef, H.J.M., 2019. Implementation fidelity of a strategy to integrate service delivery: learnings from a transitional care program for individuals with complex needs in Singapore. *BMC Health Serv. Res.* 19: 177.
doi:10.1186/s12913-019-3980-x
- Proctor, E., Silmere, H., Raghavan, R., Hovmand, P., Aarons, G., Bunger, A., Griffey, R., Hensley, M., 2010. Outcomes for Implementation Research: Conceptual Distinctions, Measurement Challenges, and Research Agenda.
doi:10.1007/s10488-010-0319-7
- Rekha, B., Jagarajamma, K., Chandrasekaran, V., Wares, F., Sivanandham, R.,

- Swaminathan, S., 2013. Improving screening and chemoprophylaxis among child contacts in India's RNTCP: a pilot study. *INT J TUBERC LUNG DIS* 17: 163–168. doi:10.5588/ijtld.12.0415
- Ritz, N., Curtis, N., 2014. Novel concepts in the epidemiology, diagnosis and prevention of childhood tuberculosis. *Swiss Med. Wkly.* 144. doi:10.4414/smw.2014.14000
- Rutherford, M.E., Ruslami, R., Maharani, W., Yulita, I., Lovell, S., Van Crevel, R., Alisjahbana, B., Hill, P.C., 2012. Adherence to isoniazid preventive therapy in Indonesian children: A quantitative and qualitative investigation. *BMC Res. Notes* 5: 7. doi:10.1186/1756-0500-5-7
- Singh, A.R., Kharate, A., Bhat, P., Kokane, A.M., Bali, S., Sahu, S., Verma, M., Nagar, M., Kumar, A.M., 2017. Isoniazid Preventive Therapy among Children Living with Tuberculosis Patients: Is It Working? A Mixed-Method Study from Bhopal, India. *J. Trop. Pediatr.* 63: 274–285. doi:10.1093/tropej/fmw086
- Stephen M Graham, 2013. Desk-guide for diagnosis and management of TB in children. Paris, France.
- Sulis, G., Roggi, A., Matteelli, A., Raviglione, M.C., 2014. Tuberculosis: epidemiology and control. *Mediterr. J. Hematol. Infect. Dis.* 6: e2014070. doi:10.4084/MJHID.2014.070
- Tadesse, Y., Gebre, N., Daba, S., Gashu, Z., Habte, D., Hiruy, N., Negash, S., Melkieneh, K., Jerene, D., Haile, Y.K., Kassie, Y., Melese, M., Suarez, P.G., 2016. Uptake of Isoniazid Preventive Therapy among Under-Five Children: TB Contact Investigation as an Entry Point. doi:10.1371/journal.pone.0155525
- Tlale, L., Frasso, R., Kgosiesele, O., Selemogo, M., Mothei, Q., Habte, D., Steenhoff, A., 2016. Factors influencing health care workers' implementation of tuberculosis contact tracing in Kweneng, Botswana. *Pan Afr. Med. J.* 24. doi:10.11604/pamj.2016.24.229.7004
- Triasih, R., Padmawati, R.S., Duke, T., Robertson, C., Sawyer, S.M., Graham, S.M., 2016. A mixed-methods evaluation of adherence to preventive treatment among child tuberculosis contacts in Indonesia. *Int. J. Tuberc. Lung Dis.* 20: 1078–1083. doi:10.5588/ijtld.15.0952
- Triasih, R., Robertson, C.F., Duke, T., Graham, S.M., 2014. A Prospective Evaluation of the Symptom-Based Screening Approach to the Management of

Children Who Are Contacts of Tuberculosis Cases. *Clin. Infect. Dis.* 60: 12–18.
doi:10.1093/cid/ciu748

USAID, 2013. Assessment of Provider Adherence to TB Evidence-based Standards and Guidelines in Zambia.

WHO, 2019a. Global Tuberculosis Report 2019. Geneva, Switzerland.

WHO, 2019b. Tuberculosis infection control. *WHO*.

WHO, 2018a. Tuberculosis [WWW Document]. URL <http://www.who.int/news-room/fact-sheets/detail/tuberculosis> (accessed 12.3.18).

WHO, 2018b. Roadmap towards ending TB in children and adolescents Second edition.

WHO, 2018c. Latent tuberculosis infection Updated and consolidated guidelines for programmatic management.

WHO, 2018d. Best practices in child and adolescent tuberculosis care.

WHO, 2018e. Global Tuberculosis Report 2018.

WHO, 2015a. The End TB strategy.

WHO, 2015b. Guidelines on the management of latent tuberculosis infection.

WHO, 2014a. Guidance for National Tuberculosis Programmes on the management of tuberculosis in children, 2nd Edition. doi:10.1007/s007690000247

WHO, 2014b. The end TB Strategy global strategy and targets for tuberculosis prevention, care and control after 2015 a.