

## REFERENCES

- N Martins, E Heldal, J Sarmiento, RM Araujo, EB Rolandsen, PM Kelly. Tuberculosis control in conflict-affected East Timor, 1996-2004. *Int J Tuberc Lung Dis* 2006; 10: 975-81.
- N Martins, PM Kelly, JA Grace, AB Zwi. Reconstructing tuberculosis services after major conflict: experiences and lessons learned in East Timor. *PLoS Med* 2006; 3: e383-.
- Dorzi K., Lestari T., Jamtsho J., & Mahendradhata Y. (2020). Implementation Fidelity of Hospital based directly Observed therapy for Tuberculosis treatment in Bhutan; mixed-methods study. [bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-020-08666](https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-020-08666).
- Genet C., M.A., & Worede A. (2019). Effectiveness of Directed Observed Therapy short course (DOTS) on treatment of tuberculosis patient in public health facility of Debre Tabor Town-Ethiopia retrospective study. *BMC Res Note* 2019.
- Cassie Thomas (2002) "The Problems of delayed presentation for treatment and non- completion of treatment for tuberculosis in less developed countries and ways of addressing these problems using particular implementation of DOT strategy" *National center for Biotechnology information*, 2002;16(4-5):371-400. doi: 10.1108/02689230210446544.
- Jotam G., Pasipanodya & Tawanda Gumbo (2013), "Self-administered VS directly observed therapy effect on microbiologic failure, relapse and acquired drugs resistance in tuberculosis Patients" *journal of Clinical infectious disease* 2013
- Internal Medicine scientific session 2018 'The burden of communicable and non-communicable diseases in Hospital National Guido Valadares (HNGV)".
- Getahun B., & Nkosi Z. Z. (2017). Satisfaction of patient with Directly Observed treatment strategy in Addis Ababa, Ethiopia: A mixed methods study. *plos one* 12(2):e0171209 DOI: [10.1371/journal.pone.0171209](https://doi.org/10.1371/journal.pone.0171209).
- Proctor E., Silmere H., & H. Melisa (March 2011). Outcomes for implementation research: conceptual distinction, measurement challenges, and research agenda. *Administration and policy in mental health* 2011 mar, 38 (2): 65-78



- Nazenega Z. S., Gacho M., Yohanes H., & Tafere E. (March 2013). Patient satisfaction on Tuberculosis treatment service and adherence to treatment in public health facilities of Sidama zone, South Ethiopia. *BMC health service research*, 13 (1),110. [bmchealthservres.biomedcentral.com/articles/10.1186/1472-6963-13-110](http://bmchealthservres.biomedcentral.com/articles/10.1186/1472-6963-13-110)
- Mahmood M., Jamshidi M., M.A., & Nazammahalleh A. (2012). A comparison of directly observed therapy and self-administered therapy strategies in treatment of pulmonary tuberculosis: A cohort study in north of Iran. *Middle-East Journal of Scientific Research* 11 (7): 873-880, 2012ISSN 1990-9233© IDOSI Publications, 2012.
- Framework for Effective Tuberculosis Control." World Health Organization. Document WHO/TB/94.179.
- WHO tuberculosis in South-East Asia region 2019, <https://www.who.int/southeastasia/health-topics/tuberculosis>
- Treatment of Tuberculosis, American Thoracic Society, CDC and Infectious Diseases Society of America, Am J Respir Crit Care Med, Vol 167, 2003 (on line at: [www.cdc.gov/mmwr/preview/mmwrhtml/rr5211a1.htm](http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5211a1.htm)
- DOT Essentials: A Training Curriculum for TB Control Programs", Francis J. Curry National Tuberculosis Center, 2003
- "Management: Directly Observed Therapy", New York City Department of Health, 2001.
- World Health Organization The five key elements of DOTs. Accessed June 2018, from [www.who.int/tb/dots/whatisdots/in](http://www.who.int/tb/dots/whatisdots/in).
- Christopher Carroll, Malcolm Patterson, Stephen Wood, Andrew Booth, Jo Rick and Shashi Balain (2007) A conceptual framework for implementation fidelity. <https://implementationscience.biomedcentral.com/articles/10.1186/1748-5908-2-40>.
- World Health Organization (2000) WHO collaboration in East Timor: A review of activities since September 1999. Geneva: World Health Organization. Available: <http://www.who.int/disasters/repo/5660.doc>. Accessed 3 July 2006.
- WHO country office of Timor-Leste; Strengthening Tuberculosis Control and Prevention in Timor-Leste. WCO-TLS/PR 030/05/2014.

National action plan to combat multidrug-resistant tuberculosis. *MMWR* 1992; 41 (RR-11): 1–48.

[www.cdc.gov/mmwr/preview/mmwrhtml/00031159.htm](http://www.cdc.gov/mmwr/preview/mmwrhtml/00031159.htm).

Akaninyene Osoquo otu, Is DOT an effective strategy for TB control in developed country? *African journal of respiratory medicine volume 9 NO 1 September 2013*.

Elkomy H., Awad m., El-shora A., & B.E. (2013). Assessment the efficacy of directly observed therapy (DOTS)for Tuberculosis in Sharkia Governorate. *Egyptian Journal of chest disease and tuberculosis, volume 62, pages 257-261*.

Global Tuberculosis Report WHO 2019. [www.who.int/tb/publications/global\\_report/en/](http://www.who.int/tb/publications/global_report/en/)

Gebremariam MK, Bjune G, Frich JC. Barriers and facilitators of adherence toTB treatment in patients on concomitant TB and HIV treatment: a qualitativestudy. *BMC Public Health* 2010;10:651. Available from; [www.biomedcentral.com/1471-2458/10/651](http://www.biomedcentral.com/1471-2458/10/651).

Sagbakken M, Frich JC, Bjune G. Barriers and enablers in the managementof tuberculosis treatment in Addis Ababa, Ethiopia: a qualitative study. *BMCPublic Health* 2008;8:11, <http://dx.doi.org/10.1186/1471-2458-8-11>

Tadesse T, Demissie M, Berhane Y, Kebede, Kebede Abebe M. Long distancetravelling and financial burdens discourage tuberculosis DOTs treatment ini-tiation and compliance in Ethiopia: a qualitative study. *BMC Public Health*2013;13:424, <http://dx.doi.org/10.1186/1471-2458-13-424>

C. Gugssa Boru et al. / *Journal of Infection and Public Health* 10 (2017) 527–533 533[16] Gad A, Mandil MA, Sherif A, Gad Z, Sallam S. Compliance with anti-tuberculosisdrugs among tuberculosis patients in Alexandria, Egypt. *East Mediterr HealthJ* 1997;3(2):244–50.

Ibrahim LM, Hadejia IS, Nguku P, Dankoli R, Waziri NE, Akhimien MO,et al. Factors associated with interruption of treatment among pulmonarytuberculosis patients in Plateau State, Nigeria. *Pan Afr Med J* 2014;17:78,<http://dx.doi.org/10.11604/pamj.2014.17.78.3464>.

[P G Gopi](#)<sup>1</sup>, [M Vasantha](#), [M Muniyandi](#), [V Chandrasekaran](#), [R Balasubramanian](#), [P R Narayanan](#) *Indian J Tuberc* 2007 Apr;54(2):66-70. Risk factors for non-adherence to directly observed treatment (DOT) in a rural tuberculosis unit, South India.



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**Assessing implementation fidelity of directly observed therapy provided in Dili, municipality of Timor-Leste.**

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Julie ann zuniga, an integrated review of DOT for TB in Latin America, Hisp health care int 2015; Pmid: 25741933, DOI: 10.1891/1540-4153.13.1.46

National Tuberculosis Program (NTP), Manual of Timor-Leste 4 edition 2014 and 5 edition 2020.

Regional Advisory Committee on MDR-TB SEAR (r-GLC) Secretariat WHO South East Asia Regional Office. Tuberculosis – r-GLC Mission Report: 2018 Democratic Republic of Timor-Leste. National Professional Officer – Drug Resistant TB, WHO Country Office for India, New Delhi 8/31/2018

Sri ratna rahayu, Lukman fauzi, Chatila Maharani, Aufiena nur ayu, Merzistya, Hima sakina Firdhausy, Tika Dwi cahyani, Fina jazilatun. Patients perspective on Tuberculosis services in urban area of Indonesia: an assessment using QUOTE TB LIGHT. Turkish journal of physiotherapy and rehabilitation 32(2) ISSN 2651 4451. April 23<sup>rd</sup> 2020.

Simone sardeto valloto dalazoana, Betina mendez alcantara gabardo, Rosilene fressati Cardoso; challenges faced by health workers in the use of the directly observed treatment (DOT) for tuberculosis. Revista de instituto de medicina tropical da Sao Paulo, 4 march 2021.