

Review of: "Prevalence of Buruli Ulcer Among Residents in Jasikan Municipality: A Cross-Sectional Study"

Abdolhassan Kazemi¹

1 Tabriz University of Medical Sciences

Potential competing interests: No potential competing interests to declare.

Final decision: Manuscript is acceptable for publication after minor corrections.

The study entitled "Invitation to review | Rates and Reasons for Relapse of Pulmonary Tuberculosis in Adults — "Case of the MUYA Urban Health Zone" is novel and interesting. However, some minor concerns should be considered to improve the novelty as well as the flow of the manuscript:

Abstract: Current abstract is acceptable

Keywords: Current Keywords need to be rewritten as: Relapse factors, Tuberculosis, MUYA Urban

Introduction: Acceptable but could be better with a wider literature review, particularly related articles from domestic researchers.

Methodology: Acceptable

Tables and Graphs: Acceptable

Results: Acceptable

Discussion: Could be more scientific than at present level by using a more and wider literature review and explanation of related and domestic surveys, and of course, by using them as bibliography/references.

Bibliography/References: More domestic refs. are necessary. Authors should do more literature review for related domestic articles and therefore some more domestic refs. (using from domestic refs. is a scientific discipline for publication of academic data.)

I could not see the running title, acknowledgment, interest conflict statement, financial disclosure, and funding/support at the end of the manuscript. Both of these items are necessary.

Final decision: Manuscript is acceptable for publication after minor corrections as recommended, particularly regarding bibliography/references.

I can introduce some articles from the literature review and survey as below:



Zhao Y, Su B, Tian Y, Shao R

Trends and Patterns of Respiratory Tuberculosis Mortality in Rural and Urban - China, 1987-2021.

China CDC Weekly. 2023

Oh CM, Roh YH, Lim D, Kong HJ, Cho H, Hwangbo B, Won YJ, Jung KW, Oh K

Pulmonary Tuberculosis is Associated with Elevated Risk of Lung Cancer in Korea: The Nationwide Cohort Study.

Journal of Cancer. 2020

Abebaw Y, Abebe M, Tola HH, Mehammed Z, Getahun M, Gamtesa DF, Diriba G, Hailu M, Yirgu H, Sheth AN, Argaw R, Abegaz WE

Pulmonary Tuberculosis Case Notification and Burden of Drug Resistance among Children under 15 Years of Age in Ethiopia: Sub-analysis from Third-Round Drug Resistance Tuberculosis Survey.

BMC Pediatrics, 2023

Raghani MJ, Dadsena K, Jith N, Aanand P, Singh V

Rare Presentation of Tuberculous Osteomyelitis of the Mandibular Condyle Mimicking as Parotid Tumor: A Case Report.

Indian J Otolaryngol Head Neck Surg. 2023

KR, Mythilisri E, SG, VS

Tuberculosis of the Lateral Condyle of the Femur: A Case Report.

Cureus. 2023

Velayutham B, Jayabal L, Watson B, Jagadeesan S, Angamuthu D, Rebecca P, Devaleenal B, Nair D, Tripathy S, Selvaraju S

Tuberculosis screening in household contacts of pulmonary tuberculosis patients in an urban setting.

PloS one. 2020

Ali MA, Balcha ES, Woldesemayat AA, Tirore LD

Combined assessment of tuberculosis case notification rate and infection control at health facilities of Dale districts, Sidama Zone, Southern Ethiopia.

PloS one. 2021

Hamim A, Seddiq MK, Sayedi SM, Rashid MK, Qader GQ, Manzoor L, Melese M, Suarez PG



The contribution of private health facilities to the urban tuberculosis program of Afghanistan.

The Indian journal of tuberculosis. 2022

Goel N, Goyal N, Kumar R

Exertional dyspnea and hemoptysis in an adolescent: is it tuberculosis only?

Monaldi archives for chest disease = Archivio Monaldi per le malattie del torace. 2021

Saunders MJ, Wingfield T, Tovar MA, Baldwin MR, Datta S, Zevallos K, Montoya R, Valencia TR, Friedland JS, Moulton LH, Gilman RH, Evans CA

A score to predict and stratify risk of tuberculosis in adult contacts of tuberculosis index cases: a prospective derivation and external validation cohort study.

The Lancet. Infectious diseases. 2017

Rajan J, Bizanti K

Sternal swelling presenting as tuberculosis: a case report.

Journal of medical case reports. 2021

Zhu H, Lv F, Xu M, Wen S, Zheng Y, Zhang H

Case Report: Hemoptysis Caused by Pulmonary Tuberculosis Complicated With Bronchial Artery-Pulmonary Artery Fistula in Children.

Frontiers in pediatrics. 2021

Asemahagn MA, Alene GD, Yimer SA

Spatial-temporal clustering of notified pulmonary tuberculosis and its predictors in East Gojjam Zone, Northwest Ethiopia.

PloS one, 2021

Butov D, Gumenuik M, Gumeniuk G, Tkachenko A, Kikinchuk V, Stepaniuk R, Peshenko A, Butova T

Effectiveness of anti-tuberculosis chemotherapy in patients with tuberculosis relapse compared with newly diagnosed patients.

International journal of mycobacteriology. 2019

Diriba K, Awulachew E

Associated risk factor of tuberculosis infection among adult patients in Gedeo Zone, Southern Ethiopia.



SAGE open medicine. 2022

Rojas-Bolivar D, Intimayta-Escalante C, Cardenas-Jara A, Jandarov R, Huaman MA

COVID-19 case fatality rate and tuberculosis in a metropolitan setting.

Journal of medical virology. 2021

Byun HG, Yoo JY, Kim SJ, Lee OJ, Yoo MY

Coexistence of lung adenocarcinoma and pulmonary tuberculosis within a single lesion: A rare case report.

Medicine. 2019

Carton I, Balès D, Bargain A, Le Pors Lemoine P

Vaginal tuberculosis as differential diagnosis of cancer: A case report.

Journal of gynecology obstetrics and human reproduction. 2020

Carton I, Balès D, Bargain A, Le Pors Lemoine P

Vaginal tuberculosis as differential diagnosis of cancer: A case report.

IDCases. 2020

Hasen Badeso M, Sani Kalil F, Mohammed Ahmed Y, Abdulkadir Godie S, Habtamu Regesu A

Trends of Tuberculosis Disease from 2013-2018 in Bale Zone, Oromia Region, Ethiopia. Retrospective Review.

Infection and drug resistance. 2022

Menzies NA, Quaife M, Allwood BW, Byrne AL, Coussens AK, Harries AD, Marx FM, Meghji J, Pedrazzoli D, Salomon JA, Sweeney S, van Kampen SC, Wallis RS, Houben RMGJ, Cohen T

Lifetime burden of disease due to incident tuberculosis: a global reappraisal including post-tuberculosis sequelae.

The Lancet. Global health. 2021

Córdoba C, Buriticá PA, Pacheco R, Mancilla A, Valderrama-Aguirre A, Bergonzoli G

Risk factors associated with pulmonary tuberculosis relapses in Cali, Colombia.

Biomedica: revista del Instituto Nacional de Salud. 2020

Intini E, Kishore G, Udwadia ZF, Richeldi L

From pulmonary susceptible tuberculosis to extensively drug resistant tuberculosis: An interesting case report of a young



Indian girl.

The Indian journal of tuberculosis. 2019

Korzeniewska-Koseła M, Tuberculosis in Poland in 2018.

Przeglad epidemiologiczny. 2020

Bai X, Zhou L, Mo Q, Jia C, Ma Z

Understanding the Reasons for Suicide Among Older Adults in Rural China Using In-Depth Interviews.

Crisis, 2021

Shimouchi A, Tsuda Y, Komukai J, Matsumoto K, Yoshida H, Ohkado A

Factors associated with mortality among patients with culture-positive pulmonary tuberculosis in the urban poor population of Osaka City, Japan.

Western Pacific surveillance and response journal: WPSAR. 2021

Fernandes L, Narvekar A, Lawande D

Efficacy of smoking cessation intervention delivered through mobile tele-counseling among smokers with tuberculosis in a Revised National Tuberculosis Control Program.

The Indian journal of tuberculosis. 2021

Butov D, Myasoedov V, Gumeniuk M, Gumeniuk G, Choporova O, Tkachenko A, Akymenko O, Borysova O, Goptsii O, Vorobiov Y, Butova T

Treatment effectiveness and outcome in patients with a relapse and newly diagnosed multidrug-resistant pulmonary tuberculosis.

Med Glas (Zenica). 2020

Shih CI, Yang HF, Chia SL, Lin TK, Fan SY

Differences in the healthcare needs of older adults attending primary health centers in urban and rural areas of Taiwan.

BMC primary care. 2023

Kaso AW, Hailu A

Costs and cost-effectiveness of Gene Xpert compared to smear microscopy for the diagnosis of pulmonary tuberculosis using real-world data from Arsi zone, Ethiopia.

PloS one. 2021



Pribula V, Bodnár J, Vrzgula A

Liver Tuberculosis a case report.

Rozhledy v chirurgii : mesicnik Ceskoslovenske chirurgicke spolecnosti. 2018

Rahmawati A, Judistiani RTD, Setiawati DA, Fajri R, Putri S, Ruslami R

Pulmonary tuberculosis cases in pregnancy: perinatal outcomes and health promotion challenges in Indonesia.

Journal of Infection in Developing Countries. 2022

Fox GJ, Nhung NV, Sy DN, Hoa NLP, Anh LTN, Anh NT, Hoa NB, Dung NH, Buu TN, Loi NT, Nhung LT, Hung NV, Lieu PT, Cuong NK, Cuong PD, Bestrashniy J, Britton WJ, Marks GB

Household-Contact Investigation for Detection of Tuberculosis in Vietnam.

The New England Journal of Medicine. 2018

Woldemichael B, Darega J, Dida N, Tesfaye T

Treatment outcomes of tuberculosis patients and associated factors in Bale Zone, Southeast Ethiopia: a retrospective study.

The Journal of International Medical Research. 2021

Sekkat A, Bouchal S, Charifi Y, Hajjam KE, Alaoui YL, Belahsen MF, Maaroufi M, Alami B

Pulmonary and intracranial miliary tuberculosis secondary to Behçet's anti-TNF alfa treatment.

Radiology Case Reports. 2020

Vila Torres SG, Fullmer J, Berkowitz L

A Case of Multidrug-Resistant (MDR) Tuberculosis and HIV Co-Infection.

Cureus. 2023