



Dear <<First Name>>,

Welcome to the latest edition of the TB Modelling and Analysis Consortium ([TB MAC](#)) newsletter, with information for TB modellers, epidemiologists, and decision makers.

Highlight on papers from our community

- Uys et al analysed an extensive data set from Cape Town clinics and found that the first few months after a TB episode cure is the critical period for [controlling reinfection disease](#) in a hyperendemic community
- Zong-Cheng Pan et al looked at the [cost saving effect](#) of 3HR regimens for latent tuberculosis and found they are more significant in rural than urban areas of Central Taiwan
- Holland et al investigated [short-course](#) rifampentine-based treatment for active tuberculosis
- Chisholm RH and Tanaka MM use a mathematical model to look at how a pathogen begins to evolve [latency properties](#) without incurring an immediate reproductive disadvantage
- White PJ and Abubhakar I describe the [contribution that mathematical modelling](#) can make to understanding epidemiology and control of TB in low-burden countries
- Trauer JM et al found that community-based treatments are important in Western Province, [Papua New Guinea](#), to reduce the costs of tuberculosis control
- Wallis RS uses mathematical models to identify individuals with [Mtb infection resistance and relapse](#)

Job opportunity - [Postdoctoral Fellowship Tuberculosis Research](#) - McGill University

McGill are looking for a Postdoc to work on completion and analysis of a large scale randomised trial of LTBI therapy, the Fellowship will also focus on modelling, cost effectiveness, and decision analyses. For more information and to apply, please use the link above.

TB- MAC links up with the Global Health Cost Consortium

The Global Health Cost Consortium (GHCC) has been launched to set standards, conduct analyses and disseminate cost data related to TB and other diseases. One of the first activities will be to start collating and synthesising current TB cost data with the aim to create a public data repository. TB-MAC will also initiate a forum to consult TB modellers on their data needs. Further details on how to join will follow soon. In the meanwhile, additional information about GHCC can also be obtained from [Anna Vassall](#)

For more information on TB MAC, or to get involved, please visit www.tb-mac.org or email us directly at tb-mac@lshtm.ac.uk.

Very best wishes,

Richard, Rein, Christina and the TB MAC Committee

www.tb-mac.org

tb-mac@lshtm.ac.uk



Tweet



Forward

Copyright © 2016 TB Modelling and Analysis Consortium, All rights reserved.

[unsubscribe from this list](#) [update subscription preferences](#)

