Dear << Test First Name >>,

Welcome to the TB Modelling and Analysis Consortium (TB MAC) September newsletter, with information for TB modellers, epidemiologists, and decision makers.

Funding for modelling available [Close:31st October 2018]
TB MAC is requesting applications for modelling analyses related to the epidemiology and/or economics of TB prevention. For details and to apply, go to our website (www.tb-mac.org) OR click the buttons below to VIEW or APPLY.

New country-level model catalogue, applications & case studies now available on www.tb-mac.org

- A catalogue of country-level TB models currently able to provide all of the following: country-level estimates of TB, the health impact of competing policy alternatives for TB control and guidance on optimal resource allocation or the exploration of incremental cost-effectiveness
- A collation of country-level TB modelling applications monitoring historic, current and planned modelling technical assistance activities seeking to influence country-level decision-making.
- A collection of case studies describing the experience of working with decision-makers, at both a country and global level.
Let us know what you think by tweeting us at @tb-mac or sending us an email at tb-mac@lshtm.ac.uk.

Join the TB MAC / WHO annual meeting - Washington D.C., U.S.A. - 10-14 September
Join our meeting on Country-level TB modeling, TB Prevention, TB Diagnostics and TB Vaccines (Agenda). Although we cannot offer any more physical places at the meeting, you are welcome to join the meeting remotely. If you would like to do so please register by sending us an email stating which sessions/times you would like to join. Unfortunately you will not be able to join without registering beforehand.

Take the TB-MAC course at the Union conference - The Hague, The Netherlands - 24-27 October
TB MAC's Post Graduate course 'An Introduction to Tuberculosis Modelling' take place on Wednesday the 24th of October from 11:30 to 17:30 in Everest 1(room) of The World Forum Building. The complete schedule of the conference can be accessed here. Registration for this course can be completed at the same time as registration for the conference. Please pass on these details to anyone you think would be interested.

Jobs in TB available
A 3 year Research Associate role working on TB transmission models in high TB and HIV burden settings to help interpret interventions: https://www.jobs.ac.uk/job/BMB967/research-associate-in-infectious-disease-modelling [CLOSES: 13th September]

Recent publications from our community
Nsengiyumva et al evaluated the costs and impacts of digital health technologies for treatment support in Brazil.
Alba et al estimated TB prevalence in low- and middle-income countries without survey data.
Fu et al modelled the effect of discontinuing universal BCG vaccination in Taiwan.
Cavany et al calculated the cost-effectiveness of contact tracing in London.
Rhines et al used a dynamic compartmental model to consider age-structured HIV and TB co-epidemics in South Africa.
Pienaar considered the development of MDR as a rare event in a bacterial-population.
Zuur et al compared cost and treatment outcomes between high and low MDR-TB prevalence settings Belarus and The Netherlands.

Warren et al considered the MDR-TB risk in the surrounding community of a prison in Lima, Peru.

Bozzani et al developed a method to empirically estimate health system constraints for inclusion in model-based economic evaluations, using ICF for TB in South Africa.

If you have any recently published TB modelling papers that you would like us to highlight in our future newsletters, email us with details.

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

Best wishes,
Richard, Finn, Madeleine and the TB MAC Committee
www.tb-mac.org
tb-mac@lshtm.ac.uk

GDPR compliance
In line with the new European data protection regulations (GDPR), we would like to make sure that you still want to hear from us and keep receiving the newsletter. Subscription to the newsletter means we have your name, email and organisation details stored in a private mailing list. If you no longer like us to keep this information or no longer wish to receive newsletters please click on unsubscribe below. Should you choose not to unsubscribe we will take this as your acceptance to continue receiving newsletters from us.