



# Postdoctoral Fellowship in Tuberculosis & Private Provider Engagement

McGill University & McGill University Health Centre – Montreal, Canada

2019-2020

## TB Research @ McGill

McGill University is Canada's leading research university, ranked as one of the top universities in the world. [The McGill International TB Centre](#) includes 21 Canadian investigators (18 at McGill/MUHC), and 7 international associate members, with expertise in biomedical, clinical, epidemiologic and social aspects of TB. We work to better understand TB pathogenesis and host defense, and also develop and evaluate new diagnostics, vaccines and treatments for the control of TB. The team has contributed to over 20 global policies on TB, and is highly productive. In addition to TB research, the Centre conducts several training programs on TB via the [McGill Summer Institute in Infectious Diseases & Global Health](#), which attracts participants from over 50 countries each year. More information about our research can be found at: [Pai Global Tuberculosis Research Group](#), [McGill International TB Centre](#), [www.qutubproject.org](http://www.qutubproject.org)

## Pai Global TB Group

Our research program is focused on improving TB diagnosis and care, from diagnostics evaluation to policy, and country-level implementation of tools and policies. Our goal is to use translational epidemiology and implementation science, so that products, knowledge and policies can translate into saved lives and, ultimately, population level impact. Through 15 years of research, our team has explored the accuracy of novel TB diagnostics, quality of TB care, and private provider engagement in TB care and control. Our group also supports knowledge synthesis and translation, and has helped create resources such as [teachepi.org](http://teachepi.org), [bcgatlaser.org](http://bcgatlaser.org), [tstin3d.com](http://tstin3d.com), [www.qutubproject.org](http://www.qutubproject.org) and [www.ghdxonline.org](http://www.ghdxonline.org), and actively contributed to WHO, Stop TB Partnership, FIND and other global health agencies. Our group also organizes every year ([www.mcgill-idgh.ca](http://www.mcgill-idgh.ca)), courses on Advanced TB Diagnostics and Quality of TB Care. We actively contribute to the Stop TB Partnership's Public-Private Mix (PPM) Working Group.

## Fellowship

Applications are invited from recent PhD or MD graduates for a one year, full-time fellowship, starting in Summer 2019. The salary range is \$50,000 - \$60,000 per annum, depending on qualifications and research experience. Extended Health and Dental Insurance will be made available through the Post-Graduate Student's Society. Depending on funding availability, the fellowship may be extended by another year.



## Eligibility and Requirements

Applicants must have:

- a recent MD (with relevant specialization) or PhD degree with a background in private provider engagement and TB (*as per provincial regulations, individuals whose most recent degree (PhD or MD) was obtained over 5 years ago are not eligible for postdoctoral positions*);
- an excellent academic record, with good quantitative, verbal and communication skills;
- **research experience in public-private partnerships and private provider engagement is essential**;
- a strong record of publication (at least 2 first-authored publications on private provider engagement & TB is essential);
- fluency in English (verbal and written)

**NOTE: Applicants interested in basic science/lab research on TB are not eligible for this fellowship.**

## Responsibilities

The postdoctoral fellow will function as a junior investigator, participating fully in teaching, research and related scholarly activities and would be encouraged to apply for independent salary and research funding. Specifically, the fellow would contribute to research on Public-Private Mix and TB, private provider engagement, quality of TB care in the private health sector, and contribute to a learning network (i.e. community of practice) around private provider engagement and TB. Travel abroad will be required.

Important note: Our team does not conduct wet lab research. This is **NOT** a laboratory-based (bench science) fellowship.

## Application Procedure

Interested applicants should submit an **application via email**, consisting of a cover letter (including a statement of research interests and prior experience in private sector and TB), Curriculum Vitae, contact information of 2 relevant referees, along with 2 relevant publications to:

Madhukar Pai, MD, PhD  
Canada Research Chair in Epidemiology & Global Health  
Professor of Epidemiology, McGill University  
Director, McGill Global Health Programs  
Director, McGill International TB Centre  
McGill University  
1020 Pine Avenue West, Montreal, QC, Canada, H3A 1A2  
Email: madhukar.pai@mcgill.ca

Please contact Dr. Pai (via email) for further information. This position will be advertised until a suitable candidate is identified. Information on postdoctoral fellowship regulations, including information on healthcare and benefits, at McGill University is available at: <http://www.mcgill.ca/gps/postdocs/>  
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