# **Registration Form**



Please register me for **The First Global Symposium on Interferon-**γ **Assays** on February 21 & 22, 2007

Cost is CDN\$75.00

	Method	of Pay	yment
--	--------	--------	-------

VISA  Mastercard	itish Columbia Lung Association)			
Security Code (last 3 digits on the back of the card)				
Credit Card #	Exp. date			
Name on the Card Signature				
Registrat	ion Details			
Name				
Institution				
Mailing Address				
City	State/Province			
Country	Postal/Zip Code			
Telephone	Fax			

#### **Email**

Please mail or fax registration form to:

#### **British Columbia Lung Association**

2675 Oak Street, Vancouver, BC V6H 2K2 Canada

Tel: +1-604-731-5864; Fax: +1-604-731-5810

#### Venue

SHERATON VANCOUVER WALL CENTRE HOTEL (1088 Burrand St. Vancouver, BC V6Z 2R9 CANADA)

A special conference room rate of CDN\$135.00 + tax per night has been secured for registrants of this meeting. Quote the 'British Columbia Lung Association' when making your reservation.

Please call the hotel directly to make your room reservations: Tel: +1.604.331.1000; Fax: +1.604.331.1001 website: http://www.sheratonvancouver.com

# Call for Abstracts Deadline extended until Jan 1st, 2007

Researchers, clinicians and students are invited to electronically submit original abstracts to participate in the Contributed Presentation Sessions.

## Please send abstracts submissions electronically to:

Lee Reichman MD, MPH, New Jersey Medical School Global Tuberculosis Institute

c/o rodrigbe@UMDNJ.EDU

#### **Travel Grants Available**

The meeting is being held under the auspices of the Stop TB Partnership's Working Group on New Diagnostics. The Working Group will financially support the attendance of a limited number of scientists/researchers from disease-endemic countries.



#### For further information please contact:

Yolanda Reed, Cellestis Inc.

Tel: +1-661-775-7480; email: yreed@cellestis.com

# Rethinking the Epidemiology of Tuberculosis Infection

The First Global Symposium on Interferon-γ Assays



FEBRUARY 21-22, 2007

SHERATON VANCOUVER WALL CENTRE HOTEL

VANCOUVER, BC CANADA

Proudly sponsored by





# **Greetings!**

We are pleased to invite you to 'Rethinking the Epidemiology of Tuberculosis Infection – The First Global Symposium on Interferon-γ Assays', sponsored by Cellestis Inc.

The purpose of this symposium is to challenge dogma of TB pathogenesis and epidemiology as well as inform attendees of the breadth of ongoing clinical studies and program evaluations in the field of interferon- $\gamma$  diagnostics and tuberculosis. This symposium will attempt to address some of the fundamental questions about latent tuberculosis infection such as: What do we truly know about the pathogenesis of tuberculosis? How real is latent tuberculosis and how big a threat is it? With the availability of better tools, can we redefine what we know about the epidemiology of latent tuberculosis infection?

This symposium will comprise eight sections featuring invited state of the art lectures, and a series of contributed slide or poster discussion presentations.

This two day event will be held, February 21-22, 2007 at the Sheraton Vancouver Wall Centre Hotel in Vancouver BC Canada. The symposium is timed to occur just before and at the same location as the 11th Annual Meeting of the North American Region of the International Union Against Tuberculosis and Lung Diseases (which will be held February 22-24, 2007).

We are also proud to announce that this meeting is being held under the auspices of the Stop TB Partnership's Working Group on New Diagnostics. The Stop TB Partnership is pleased to make available a limited number of travel grants to support the attendance of scientists from low-income countries.

We look forward to seeing you in Vancouver!

#### Co-chairs:

Lee Reichman MD, MPH New Jersey Medical School Global Tuberculosis Institute Antonino Catanzaro MD University of California, San Diego

#### **Academic Organizing Committee:**

Peter Anderson DVM, DMSc. Statens Serum Institut Michael Iademarco MD. CDC, Div of Tuberculosis Elimination David Lewinsohn MD, PhD. Oregon Health & Science University Madhukar Pai MD, PhD. McGill University

# **Program**

# Wednesday, February 21, 2007

## Challenging the 'Dogma'

7:50am: Welcome (Lee Reichman MD, Antonino Catanzaro MD)

■ 8:00am-9:45am: Latency and the Risk of Active TB (Basic Science): What do we currently know?

David Lewinsohn MD, PhD. Oregon Health & Science University, USA

Peter Anderson DVM, DMSc. Statens Serum Institut, Denmark

10:15am-12:00noon: Latency and the Risk of Active TB (Clinical Aspects): How many infected persons actually develop active disease?

Keertan Dheda MD, PhD. Royal Free & University College Medical School, UK

■ 1:00pm-2:45pm: A Re-examination of Pertinent Epidemiology Studies

Dick Menzies MD, MSc. McGill University, Canada Richard Chaisson MD. The Johns Hopkins University School of Medicine, USA

3:15pm-5:00pm: Public Health Implications of Studies with Assays that Use Highly Specific TB Antigens

Andrew Vernon MD. CDC, Div of Tuberculosis Elimination Larry Geiter PhD. Aeras Global TB Vaccine Foundation, USA

# Thursday, February 22, 2007

#### Application of Interferon-y Assays

7:45am: Introduction: IFN-γ Assays - A Matter of Specificity or Sensitivity (Antonino Catanzaro MD)

 8:00am-9:45am: Health Care Worker Screening with IFN-γ Assays

Madhukar Pai MD, PhD. McGill University, Canada Francis Drobniewski MB, BS, MA, PhD, DTM&H, FRCPath. Barts & The London, Queen Mary's School of Medicine & Dentistry, UK Toru Mori MD, PhD. Research Institute of Tuberculosis, Japan

 10:15am-12:00noon: Performance of the IFN-γ Assays in Contact and Outbreak Investigations

Gerald Mazurek MD. CDC, Div of Tuberculosis Elimination
Sandra M. Arend MD, PhD. Leiden University Medical Centre,
The Netherlands

Madhylan Poi MD. PhD. McGill Hairparity Canada.

Madhukar Pai MD, PhD. McGill University, Canada Thomas Bodmer MD, Universität Bern, Switzerland Settings
Luca Richeldi MD, PhD. University of Modena & Reggio Emilia,

Italy

■ 12:45pm-2:30pm: Studies using IFN-y Assays in Various

Cristina Russo. Bambino Gesu Paediatric Hospital, Italy Pernille Ravn MD, PhD. University Hvidore Hospital, Denmark

■ 3:00pm-4:45pm: Cost Effectiveness and Health Care Effectiveness of IFN-y Assays

Masae Kawamura MD. San Francisco Dept of Public Health, USA

Dick Menzies MD, MSc. McGill University, Canada Roland Diel. University of Dusseldorf, Germany

■ Slide and Poster Discussion Sessions:

Each of the symposium's eight sections will feature a series of contributed slide and poster discussion sessions