The Respiratory <u>G</u>lobal <u>R</u>esearch <u>An</u>d <u>T</u>raining (GREAT) Network Training Program

OBJECTIVES
The Respiratory GREAT Network Training Program is established in collaboration with The Ontario Asthma Surveillance Information System (OASIS) and the Research Institute at the Hospital for Sick Children. Clinician investigators who are involved in chronic respiratory disease management and research will be encouraged to apply for a 15-session research training opportunity in Toronto, Ontario, Canada from November 2010 to March 2011.

The fellowship will provide the following opportunities to participants:
- Attending free-of-charge 15 research workshops on research designs, critical appraisals, surveillance, meta-analysis, applied biostatistics and knowledge transfer
- Developing research protocols
- Presenting results of work-in-progress to the GREAT faculty
- Writing up results for an abstract submission
- Drafting manuscripts for peer-review submission

ADMINISTRATION
Direction and administration of the program is provided by faculties associated with the Respiratory GREAT Network.

ATTENDANCE
The workshops are held in Toronto. Registration and attendance of the workshops is free-of-charge. International participants from other countries can choose to a) attend in person (at his/her own costs) or b) participate via free web conferencing (details will be provided once registered).

COLLABORATORS
The Ontario Asthma Surveillance Information System (OASIS); The Research Institute, Hospital for Sick Children; The Canadian Asthma Society, Canadian Thoracic Society, The Ontario Lung Association, The Ontario Ministry of Health and Long-term Care, The Public Health Agency of Canada.

The Respiratory GREAT Network TRAINING PROGRAM AWARD
Attendance of the workshops is free of charge. The first 10 successful applicants from *developing countries* will be awarded the following:
- A one-time stipend of $CDN 1,000

ELIGIBILITY
- A clinician (family, respiratory or paediatric respiratory medicine etc) who is actively involved in the work of chronic respiratory disease prevention and management, respiratory health promotion and surveillance
- Previous research experience involving data or databases is an asset
- Working knowledge in epidemiology and/or biostatistics is an asset

SELECTION CRITERIA
Applications will be reviewed for academic and training qualifications.
The Respiratory GREAT Network Steering and Advisory Committee, composed of distinguished faculty, multidisciplinary experts in respiratory, allergy, primary care and epidemiology, will review applications, interview candidates, and adjudicate the selection process.

HOW TO APPLY
Fill out the 1-page application form for the training program and send in the application by mail/fax or email along with 1) an up-to-date curriculum vitae (maximum 3 pages); 2) 1 page describing the goals and objectives of taking the training program; and 3) a letter of support from the primary affiliated organization indicating support in allocating time to participate and complete the program.

DEADLINES
The deadline for applications for the November 2010 to March 2011 program is September 30, 2010. Notification of results will be by October 15, 2010.

TEACHING FACULTY

For a complete faculty listing,
visit: www.sickkids.ca/RespGreatNet

Teresa To, BSc, MSc, PhD
Director of the Respiratory GREAT Network
Senior Scientist, Research Institute, The
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Toronto

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David Fisman, MD, MSc
Scientist, Research Institute, The Hospital for
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Health Protection and Promotion,
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Richard Foty, MSc
Epidemiology and Biostatistics
The Hospital for Sick Children

Andrea Gershon, MD, MSc
Respirologist and Clinical Epidemiologist
The Institute for Clinical Evaluative Sciences

Jason Pole, PhD
Epidemiology and Biostatistics
Paediatric Oncology Group of Ontario
University of Toronto

CURRICULUM

Date			Topic
2010	November	9	Epidemiology and Study Designs
		16	Systematic Reviews & Meta Analysis
		23	Guides to Medical Literature Appraisal 1
		30	Guides to Medical Literature Appraisal 2
	December	7	Applied Statistics 1
		14	Applied Statistics 2
		21	Data Lab 1 – Intro to data sources & software
		28	Holiday – No class
2011	January	4	Holiday – No class
		11	Health Surveillance: Risk Factors, Disease Burden & Indicators
		18	Project Proposal Presentation and Feedback (1)
		25	Project Proposal Presentation and Feedback (2)
	February	1	Data Lab 2 – Intro to data analysis
		8	No workshop (project time) -
		15	Interim Project Presentation and Feedback (1)
		22	Interim Project Presentation and Feedback (2)
	March	1	- No workshop (project time) -
		8	Final Project Presentation and Feedback (1)
		15	Final Project Presentation and Feedback (2)
		22	Project Report Submission

DATE AND LOCATION
November 9, 2010 – March 22, 2011
The Respiratory GREAT Network
4/F 123 Edward Street
Toronto, Ontario, Canada

CONTACT INFORMATION
For detailed information on
The Respiratory GREAT Network,
please visit our website
at www.sickkids.ca/RespGreatNet

Or, contact us at
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