

## RESEARCH

### Research Grants

#### Dr. Peter Bretscher

Department of Microbiology, University of Saskatchewan,  
Title: Core support for the Research Centre for the  
Elimination of Tuberculosis

**Yearly Amount: \$15,000**

#### Dr. Darcy Marciniuk

Division of Respiratory Medicine, University of  
Saskatchewan, Co-investigator: Dr. Robert Skomro,  
Division of Respiratory Medicine, Title: Ventilatory  
constraint and capacity during exercise

**Yearly Amount: \$30,000**

#### Dr. Donna Rennie

College of Nursing/Institute for Agricultural, Rural and  
Environmental Health, University of Saskatchewan,  
Co-investigators: A. Senthilselvan, H. McDuffie, D.  
Cockcroft, P. Willson, S. Kirychuk, Title: Assessment of  
indoor environmental agents associated with damp housing  
and asthma in school children

**Yearly Amount: \$30,000**

#### Dr. Baljit Singh

Department of Veterinary Anatomy, Western College of  
Veterinary Medicine, University of Saskatchewan,  
Title: Lung inflammation induced by multiple exposures  
to swine barn air

**Yearly Amount: \$28,100**

#### Dr. Robert Skomro

Division of Respiratory Medicine, University of  
Saskatchewan, Co-investigator: Dr. Darcy Marciniuk,  
Title: The effect of CPAP therapy and sleep fragmentation  
on exercise performance in OSA patients

**Yearly Amount: \$26,524**

### COPD Rehabilitation Research (emphysema & chronic bronchitis)

The Lung Association is providing funding for a provincial  
research and development project in partnership with the  
Regina and Saskatoon Health Regions and the Universities  
of Regina and Saskatchewan.

Dr. G. Sridhar, Regina Health Region and Dr. B. Krishnan,  
University of Regina

**Yearly Amount: \$17,000**

Dr. S. Sheppard, Saskatoon Health Region and Dr. D.  
Marciniuk, University of Saskatchewan

**Yearly Amount: \$36,000**

### Research Fellowship

#### Dr. Lisa Paus Jensen

Moorhead Fellowship, Division of Respiratory Medicine,  
University of Saskatchewan, Research on asthma

**Yearly Amount: \$40,000**

### Research Professorships

Dr. Donald Cockcroft, Ferguson Professor, Division  
of Respiratory Medicine, University of Saskatchewan,  
Research on asthma

**Yearly Amount: \$40,000**

Dr. Thomas Hurst, Division of Respiratory Medicine,  
University of Saskatchewan, Research on lung injury  
related to artificial ventilation and heart-lung bypass

**Yearly Amount: \$25,000**

Dr. Darcy Marciniuk, COPD Professorship, Division  
of Respiratory Medicine, University of Saskatchewan,  
Research on chronic obstructive pulmonary disease

**Yearly Amount: \$50,000**

Dr. Kumar Ramlall, Merck Frosst Lung Association  
Professorship, Department of Pediatrics, University of  
Saskatchewan, Research on lung disease in children

**Yearly Amount: \$50,000**

Dr. Robert Skomro, Division of Respiratory  
Medicine, University of Saskatchewan, Research on sleep  
apnea

**Yearly Amount: \$35,000**

Dr. Guruswamy Sridhar, Division of Respiratory  
Medicine, Regina Health Region, Research and  
development on lung health in Southern Saskatchewan

**Yearly Amount: \$35,000**

### National Research Projects

Research support contributed to the Canadian Lung  
Association.

**Yearly Amount: \$27,600**

### Other Support

Includes visiting professorships, training grants, support  
for TB control, seconded staff time, development of  
patient education programs and support for continuing  
professional education including the Saskatchewan  
Thoracic Society Education Day and programs.

**Yearly Amount: \$52,000**

### Our Mission...

We conduct programs and research for healthier  
lungs. Our general role is to improve respiratory  
health through programs, education, research,  
training, treatment and prevention of lung disease  
and promotion of a healthy environment and healthy  
lifestyles.

### Research...

The Lung Association of Saskatchewan places a  
high priority on funding medical research here in  
Saskatchewan. The amount of respiratory illness is  
increasing. In Saskatchewan over 200,000 people  
suffer from lung diseases such as COPD  
(emphysema and chronic bronchitis), asthma, lung  
cancer, sleep apnea, pneumonia, flu, pulmonary  
fibrosis and tuberculosis. Our research program will  
not only help to find better ways to treat and prevent  
lung disease, but has another important benefit - it  
attracts world class specialists to Saskatchewan who  
also provide leadership in teaching and patient care.

### Provincial, National and International Activity...

Although 95% of our budget is spent right here in  
the province, we also provide support and leadership  
nationally through the Canadian Lung Association  
and, in turn, benefit from the work of other  
provincial Lung Associations. Internationally, our  
CEO is the project Director for a Tuberculosis  
Control Project in Ecuador funded by the people of  
Canada through CIDA. When it comes to lung  
disease, no community, no province and no country  
is isolated from its neighbours. We speak up for  
Saskatchewan nationally and internationally in the  
struggle against lung disease.

**Provincial Headquarters  
1231 - 8th Street East  
Saskatoon, SK S7H 0S5**

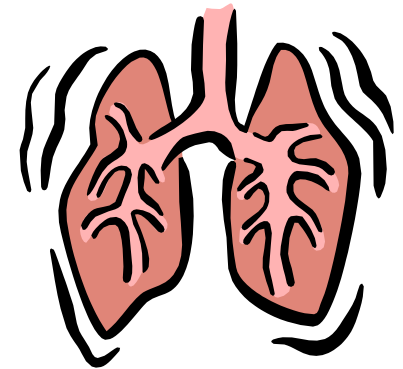
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**www.sk.lung.ca**

# Annual Report 2002



**LUNG**  
Association  
of Saskatchewan

This report covers the four-month period  
September 1 to December 31, 2002

## The Lung Association of Saskatchewan

### **AsthmaTrec<sup>®</sup>**

AsthmaTrec<sup>®</sup> (the Asthma Training and Educator Course) is a professional development program of the Lung Association. It is designed to train health care professionals in the skills and knowledge necessary to become effective asthma educators. AsthmaTrec<sup>®</sup> has been approved for professional education accreditation and successful graduates are eligible to write the National Asthma Educator Certification program. Graduates from the program have been involved in a number of asthma education initiatives throughout our province. For more information see [www.asthmatrec.org](http://www.asthmatrec.org).

### **The Saskatchewan Thoracic Society**

The Saskatchewan Thoracic Society (health professional section of the Lung Association) invites all health professionals who are active in respiratory care to become part of a progressive, multi-disciplinary organization of health care providers. An annual Education Day is held in November.

Benefits of membership include: helping to improve the quality of respiratory care offered in Saskatchewan; reduced fees for workshops on current issues in respiratory care; eligibility for an LAS educational grant, and much more.

### **Home Oxygen**

The Lung Association trains health care professionals in all Regional Health Authorities for the SAIL Home Oxygen Program and manages the overnight oximetry service. Workshops are conducted in Spring and Fall throughout the province to certify oxygen testers each year.

### **Sleep Apnea**

Our sleep apnea support group meetings are held on a quarterly basis in the Saskatoon and Regina areas. A quarterly newsletter is also sent to about 1000 people affected by sleep apnea. Information including the Sleep Apnea Action Handbook is supplied to the Sleep Disorder Centres for those newly diagnosed with sleep apnea. The online sleep apnea newsletter Cybersnewzzz has over 500 subscribers showing steady growth over the past year.

### **Health Education**

Reducing exposure to tobacco smoke in public places and worksites, stopping urban backyard burning and unnecessary agricultural burning, and creating an awareness of the adverse health effects from burning solid materials in our homes and environment, can lead to better air quality and improved health.

Teaching the mechanics of our respiratory system and the importance of maintaining a healthy body are the basis for our student discussions and the concept that learning should be fun helps us to plan our activities. Understanding the basics, we believe, will assist persons to make better choices about safeguarding their lung health.

Much lung disease is preventable. We invite you to take precautions, have a flu shot for example, plus join us as we advocate for changes in municipal bylaws and provincial legislation to decrease a variety of harmful emissions being put into our breathing space. We can have a healthier province.

The Saskatchewan public is invited to contact us for information.

### **Information Technology**

The Lung Association of Saskatchewan has been the main developer of The Canadian Lung Association's website at [www.lung.ca](http://www.lung.ca). In the past year, using the internet to deliver health material has allowed us to provide the equivalent of 694,312 pamphlets to Canadians and others from around the world. The internet allows people in Saskatchewan, and beyond, to gain access to the same high quality health information. The Lung Association has a secure donations area that you can use at [www.sk.lung.ca/content.cfm/donate](http://www.sk.lung.ca/content.cfm/donate).

### **Discovery Asthma Camp Inc.**

The Lung Association of Saskatchewan is contracted to provide services for Discovery Asthma Camp Inc. The "ACT - Wilf Churchman Camp for Kids with Asthma" is offered so that children with asthma and allergies can enjoy the unique experience of summer camp, in a safe setting with around the clock medical care. The children participate in many activities, learn more about asthma, and make new friends! More information can be found at [www.asthmacamp.org](http://www.asthmacamp.org).

### **BreathWorks**

The Lung Association's BreathWorks Program™ is a new initiative for people with COPD (emphysema and chronic bronchitis). It consists of: new educational materials including the BreathWorks Plan booklet and fact sheets on oxygen, exercise and medications; a free Helpline 1-866-717-COPD(2673) where health professionals who are trained COPD educators answer questions relating to COPD management; and a website with more information at [www.lung.ca/breathworks/](http://www.lung.ca/breathworks/).

## Statement of Operations For September 1 to December 31, 2002

<b>Revenue</b>	
Direct Mail Campaigns	
Artwork	\$ 1,040
Christmas Seals	196,523
Spring Appeal	7,445
TB Elimination Campaign	34,729
Other campaigns/events	
Memorials	10,827
Bequests	79,298
Donor's choice	13,648
Other fund raising	12,695
Other income	
Investment income	1,294
Program cost recovery	40,634
Grants	328,550
Respiratory therapy program	20,000
Other income	<u>35,216</u>
<b>Total Revenue</b>	<b>\$781,899</b>
<b>Expenses</b>	
Programs	
Health Education - general public	\$203,405
Health Education - professional	45,813
Health Initiatives	95,025
Research and grants	164,703
Development	143,143
Operations	<u>48,068</u>
<b>Total Expenses</b>	<b>\$ 700,157</b>
<b>Excess of revenue over expenses for the period</b>	<b>\$ 81,742</b>

Extracted from 2002 audited statements. Full copies are available on request.