

University of British Columbia
Curriculum Vitae for Faculty Members

Date: January 2008

Initial: _____

FIRST NAME: Robert

MIDDLE NAME(S): Daniel

1. **SURNAME :** LEVY
2. **DEPARTMENT/SCHOOL:** Medicine/Respiratory Division
3. **FACULTY:** Medicine
4. **PRESENT RANK:** Professor

SINCE: September 2005

5. POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Dates
Dawson College, Montreal, Quebec	CEGEP	Pure and Applied Science	1971-74
McGill University, Montreal, Quebec	M.D.,C.M	Medicine	1975-79
Royal Victoria Hospital, Montreal, Quebec	N/A	Rotating Intern	1979-80
Royal Victoria Hospital, Montreal, Quebec	FRCPC	Resident, Internal Medicine	1980-83
Respiratory Training Program, McGill University	FRCPC	Subspecialty Resident, Respiratory Medicine	1983-85
Montreal Chest Hospital Centre and Meakins-Christie Laboratories, McGill University	N/A	Canadian Lung Association Research Fellowship	1985-1986

Special Professional Qualifications

- 1 Corporation Professionnelle des Médecin du Québec: Internal Medicine/Respiratory Medicine
- 2 American Board of Internal Medicine: Internal Medicine/Respiratory Medicine
- 3 Fellow Royal College of Physicians (Canada): Internal Medicine (13 June, 1984)/Respiratory Medicine (18 Nov. 1986)
- 4 U.S. National Board of Medical Examiners (#233350) –1980
- 5 L.M.C.C. (#49274) – 1980

6. EMPLOYMENT RECORD

Prior

University, Company or Organization	Rank or title	Dates
Montreal Chest Hospital Centre	Attending Physician	1984
Canadian Lung Association Fellowship: Montreal Chest Hospital Centre and Meakins-Christie Labs, McGill University	Research Fellow	1985-1986
Respiratory Division, Royal Victoria Hospital and Montreal Chest Institute	Assistant Physician	1986-1991
Department of Medicine, Faculty of Medicine, McGill University	Assistant Professor	1986-1992
Royal Victoria Hospital Sleep Laboratory, Montreal, Quebec	Medical Director	1987-1991
Solid Organ Transplantation Committee, McGill University	Respirologist	1987-1996
Desmond N. Stoker Pulmonary Function Laboratory, Royal Victoria Hospital, Montreal, Quebec	Medical Director	1987-1996
Centre for Clinical Immunobiology and Transplantation, Faculty of Medicine, McGill University	Associate Member	1989-1992
McGill Heart-Lung Transplant Program, McGill University	Medical Director	1989-1997
Meakins-Christie Laboratories, McGill University	Research Director	1989-1997
Respiratory Division, Department of Medicine, Montreal General Hospital	Assistant Physician	1991-1996
Respiratory Division, Department of Medicine, Royal Victoria Hospital and Montreal Chest Institute	Associate Physician	1991-1997
Lung Brachytherapy Program, Royal Victoria Hospital	Medical Director	1992-1996
Department of Medicine, Faculty of Medicine, McGill University	Associate Professor	1992-1997
Centre for Clinical Immunobiology and Transplantation, Faculty of Medicine, McGill University	Associate Professor	1992-1997
Pulmonary Function Laboratory, Montreal Chest Institute	Medical Director	1995-1996
Pulmonary Rehabilitation Program, Montreal Chest Institute	Associate Director	1995-1996
Vancouver Hospital & Health Sciences Centre	Medical Manager, Pulmonary Hypertension Program	2000-2002
Vancouver Hospital & Health Sciences Centre	Medical Manager, Respiratory CPU, Diagnostic, Therapeutic & Ambulatory Services Subunit	July 1997-1999

Present

University, Company or Organization	Rank or title	Dates
Providence Health Care	Associate Chair, Clinical Innovation Department of Medicine	Sept 2007-present
Providence Health Care	Physician Program Director Ambulatory Service Transformation Strategy	Sept 2007-present
Providence Health Care	Physician operations Leader Ambulatory Clinics (Medicine Program)	Sept 2007-present
Providence Health Care, Vancouver, BC	Physician Program Co-Director Medicine and Ambulatory Program	Sept. 2006-present
Pacific Lung Research Centre	Medical Director	2004-present
James Hogg iCAPTURE Centre for Cardiovascular and Pulmonary Research, UBC	Associate member	2003-present
B.C. Transplant Society	Head, Section of Medicine	2003-present
St. Paul's Hospital, Providence HealthCare, Vancouver, BC	Head Respiratory Division, Department of Medicine	2002-2007
Vancouver Hospital & Health Sciences Centre	Active Staff Respiratory Division, Department of Medicine	1997-present
Pulmonary Hypertension Program, Vancouver Hospital & Health Sciences Centre	Co-Director	July 1997-present
B.C. Transplant Society	Medical Director Lung Transplantation Program	1997-present
University of British Columbia	Associate Professor Dept. of Medicine, Faculty of Medicine	1997-2005
University of British Columbia	Professor Dept. of Medicine, Faculty of Medicine	2005-present
Children's and Women's Health Centre of British Columbia, Department of Medicine	Consultant staff	1997-present

c) Date of granting tenure at UBC:

N/A

7. LEAVES OF ABSENCE

N/A

(d) Continuing Education Activities

- 1991 - 1996 Director, Royal Victoria Hospital Department of Medicine Resident Research Program
2001 - present UBC Respiratory Medicine Postgraduate Training Committee

(e) Visiting Lecturer (indicate university/organization and dates)

- 1 "Lung and heart-lung transplantation: state-of-the-art and local experience" - Royal College of Physicians and Surgeons of Canada Annual Meeting, Canadian Society of Internal Medicine and the Canadian Thoracic Society, Postgraduate course: Update in Respiratory Disease, Sept. 20, 1991
- 2 Visiting Professor Medical College of Virginia, Virginia Commonwealth University, Richmond, VA, December 1992
- 3 Invited visiting speaker - 12th Annual Tri-Chest Convention, Manila, Philippines, March 2-5, 1993
- 4 Invited keynote speaker- "Physiology of the transplanted lung" - Royal College of Physicians and Surgeons of Canada Annual Meeting, Joint Symposium, Canadian Thoracic Society & Canadian Society of Cardiovascular and Thoracic Surgeons, September 10-12, 1993
- 5 Visiting Professor- Kingston General Hospital, Queen's University
Kingston, Ontario, April 24-25, 1995
- 6 Visiting Professor; University of Saskatchewan, Regina, SK; University of Manitoba, Winnipeg, MA; June 12- 13, 1995
- 7 Visiting Professor, Pulmonary Division and Lung Transplant Program, University of Western Ontario, London, Ontario, October 15-17, 1998.
- 8 RCPSC Visiting Speaker, Atlantic Respiratory Society Annual Meeting, Halifax, NS, Sept. 2001.

9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of special interest and accomplishments

Research:

Major current research interests relate to:

- (1) ***Functional and exercise performance outcomes following lung and solid organ transplantation.*** We have developed a multi-disciplinary research team including members with expertise in clinical transplantation, exercise and muscle physiology, sports medicine and rehabilitation sciences.
- (2) ***Strategies for the early detection of lung transplant rejection.*** We have developed a research team including members of the UBC Thoracic Imaging Group and iCAPTURE investigating the potential role of advanced imaging strategies for the early detection of lung allograft rejection.
- (3) ***Impact of immunosuppressive drug pharmacodynamics/pharmacokinetics/pharmacogenomics on lung allograft outcomes.*** Our research group includes members from the UBC School of Pharmacy with collaborators at Laval University in Quebec. We are currently exploring pharmacogenetic influences on immunosuppressant drug exposure and clinical outcomes.

Administration/program development:

- UBC Department of Medicine Academic Appointments, Reappointments, Promotions and Tenure Committee: 2001-4
- Chair- Canadian Thoracic Society- Pulmonary Vascular Diseases Committee: 2001- 2005
- Secretary, Canadian Thoracic Society, in succession to become President of this Society in 2007
- Chair- Canadian Lung Transplant Study Group: 1997- 2001
- Member, Canadian Council for Donation and Transplantation, Standing Committee on Transplantation: 2001- present (appointed by Health Canada to make policy recommendations to the Joint Panel (Federal/Provincial/Regional) of Deputy Health Ministers)
- 2001- 2004: Steering Committee Member, Transplant/Immunology NetWork, American College of Chest Physicians
- 1999- 2003: BC Governor, American College of Chest Physicians
- 2007/2008: President, Canadian Thoracic Society

(d) Invited Presentations (Note: only those from 1997- present listed)

- April 7, 1997 "A practical approach to pulmonary function testing". VGH Dept. of Medicine Specialty Noon Rounds.
- April 19, 1997 "Outpatient management of community acquired pneumonia". Advances in Family Medicine. Wyndham Resort, Blaine, Washington.
- May 29, 1997 "Lung transplantation". BC Lung Association Annual General Meeting.
- Oct. 2, 1997 "Current challenges in lung transplantation". VGH Medical Grand Rounds.
- Dec. 1, 1997 "New waves in airways". Grand Medical Rounds, St. Vincent's Hospital, Vancouver.
- Dec. 11, 1997 "Pulmonary function testing". Department of Surgery Core Surgery seminar. Surgical residents.
- Dec. 12, 1997 "High resolution CT scanning for the detection of bronchiolitis obliterans syndrome following lung transplantation". BC Transplant Society Research Day.
- Dec. 15, 1997 "Lung transplant outcomes". VGH Critical Care Rounds.
- Jan. 30, 1998 "Rational approach to asthma treatment". Selected Topics in Medicine for Primary Care Physicians- an Interactive Approach, Whistler, BC (Pacific Western CME).
- Feb. 3, 1998 "Approach to the asthmatic". VGH Family Practice Rounds.
- March 12, 1998 "Lung transplant update". Respiratory Journal Club, Victoria, BC.
- March 20, 1998 "Approach to asthma". Medicine Sunpeaks, An Interactive Course for Primary Care Physicians, Sunpeaks, BC (Pacific Western CME).
- April 6, 1998 "Asthma update". VGH Dept. of Medicine Specialty Noon Rounds.
- Oct. 2, 1998 "Cutting edge management: indications for lung resection and lung transplantation". "Sense and Sensibility": Prudent Approaches to Respiratory Diseases. Family physicians, UBC CME.
- Oct. 26, 1998 "Pulmonary hypertension and Flolan". What's new in respiratory sciences? VGH Respiratory Sciences CPU.
- Oct. 29, 1998 "Case presentations" UBC Dep't of Medicine Phase IV clerkship academic ½ day.
- Jan. 13, 1999 "Pulmonary vascular diseases". Advance in Lung Research. VGH Lung Disease Research Centre.
- Feb. 14, 1999 "Approach to asthma". Tenth Annual Topics in Internal Medicine for Primary Care Physicians. Whistler, BC. UBC CME.
- March 1, 1999 "An approach to pulmonary hypertension". VGH Dept. of Medicine Specialty Noon Rounds.
- March 19, 1999 "Chronic cough". Medicine Sunpeaks, An Interactive Course for Primary Care Physicians, Sunpeaks, BC (Pacific Western CME).
- May 5, 1999 "Lung transplantation". UBC Respiratory Division Clinical Lecture Series. Pulmonary fellows.
- May 15, 1999 "Lung transplantation in cystic fibrosis". BC Cystic Fibrosis Foundation Medical Information Day.
- Oct. 21, 1999 "Case presentations" UBC Dep't of Medicine Phase IV clerkship academic ½ day.
- Oct. 28, 1999 "Asthma in adults" Facilitator- problem based learning workshop for family physicians.
- Nov. 22, 1999 "Lung transplant update". VGH Dept. of Medicine Specialty Noon Rounds.
- March 8, 2000 "COPD- new developments and controversies". Live video conference for provincial asthma educators. (AstraZeneca)
- March 23, 2000 "Asthma- diagnosis and treatment". Medicine Sunpeaks, An Interactive Course for Primary Care Physicians, Sunpeaks, BC (Pacific Western CME).
- March 23, 2000 "Treatment of pneumonia". Medicine Sunpeaks, An Interactive Course for Primary Care Physicians, Sunpeaks, BC (Pacific Western CME).
- April 20, 2000 "Lung transplantation". UBC Critical Care Training Program.
- Sept. 25, 2000 "Lung transplant update". VGH Dept. of Medicine Specialty Noon Rounds.
- Oct. 13, 2000 "Lung transplant/lung volume reduction surgery: which of your patients are eligible". Grand Medical Rounds, The Richmond Hospital.

Dec. 4, 2000 "Pulmonary hypertension: a patient focus". Patient symposium, Vancouver.

Dec. 5, 2000 "Optimal control of asthma". Teahouse Restaurant, Vancouver. Czech-Slovak Medical Association.

Jan. 16, 2001 "Diagnosing respiratory tract infections: getting it right fast". Grand Medical Rounds. St. Vincent's Hospital, Vancouver.

Jan. 30, 2001 "Antibiotics: handle with care". Grand Medical Rounds. Royal Inland Hospital. Kamloops, BC.

March 30, 2001 "Lung transplantation: who is a candidate?". 2nd Annual Advances in Respiratory and Critical Care Medicine Conference, Whistler, BC.

April 21, 2001 "Lung transplantation: what's hot and what's not". BC Cystic Fibrosis Society Research Symposium.

May 11, 2001 "Pulmonary hypertension update". Internal Medicine Rounds. Penticton General Hospital.

May 11, 2001 "Asthma management 2001". Family Medicine Rounds. Penticton General Hospital.

May 24, 2001 "Case presentations" UBC Dep't of Medicine Phase IV clerkship academic ½ day.

May 28, 2001 "Pulmonary hypertension: diagnosis and treatment options." VGH Dept. of Medicine Specialty Noon Rounds.

Sept. 8, 2001 "Respiratory tract illness: exploring under-diagnosis and under-treatment". Family physician workshop. Whistler, BC.

Sept. 22, 2001 "Living-donor lung transplantation". Canadian Transplant Fellows Symposium, Toronto.

Sept. 22, 2001 "Lung case studies". Canadian Transplant Fellows Symposium, Toronto.

Sept. 26, 2001 "Clearing the air on asthma management". Family physicians MAINPRO-C workshop facilitator.

Sept. 27, 2001 "Pulmonary hypertension: new approaches, new treatments". Medical Grand Rounds, Vancouver General Hospital.

Oct. 2, 2001 "Controversies in asthma". Family physicians. Vancouver.

Oct. 10, 2001 "Antibiotics: handle with care". Expert consultant- Family physicians MAINPRO-C small group learning program.

Oct. 22, 2001 "Respiratory tract illness: exploring under-diagnosis and under-treatment". Grand Medical Rounds, Peace Arch Hospital, BC.

Oct. 29, 2001 "Office spirometry". Vancouver General Hospital Respiratory Preceptorship for family physicians.

Nov. 7, 2001 "Pulmonary hypertension: new approaches, new treatments". Medical Grand Rounds, St. Paul's Hospital.

Nov. 27, 2001 "Pulmonary arterial hypertension: diagnosis and new treatment options" Rheumatologists. Tea-House Restaurant, Vancouver.

Dec. 5, 2001 "Asthma- future solutions for a variable disease". Family physicians, Coquitlam, BC.

Dec. 6, 2001 "Pulmonary arterial hypertension: a complex and deleterious disease". Respirologists/cardiologists. Tea-House Restaurant, Vancouver.

Jan. 19, 2002 "Pulmonary Hypertension". BC Thoracic Society & BC Society of Allergy and Immunology Case Challenge and CME

Feb. 25, 2002 "Lung transplantation: indications and outcomes". Specialty Noon Rounds, Department of Medicine, VGH

Feb. 13, 2002 "An approach to exercise testing." UBC Respiratory fellows.

Feb. 22, 2002 "Pulmonary hypertension: new opportunities". BC Pulmonary Hypertension Society

Feb. 26, 2002 Clinical skills pulmonary teaching seminar

March 13, 2002 "Guidelines to PFT interpretation". UBC Respiratory Fellows.

March 21, 2002 "Asthma epidemiology and diagnosis". Medicine Sunpeaks, An Interactive Course for Primary Care Physicians, Sunpeaks, BC (Pacific Western CME).

March 22, 2002 "Asthma treatment approaches". Medicine Sunpeaks, An Interactive Course for Primary Care

Physicians, Sun Peaks, BC (Pacific Western CME).

March 28, 2002 "PPH- an approach to diagnosis". UBC Cardiology Fellows academic half day.

May 15, 2002 "Pulmonary hypertension". UBC Respiratory Fellows.

June 6, 2002 "Respiratory update: asthma and COPD". Vernon Jubilee Hospital Medical Rounds.

June 12, 2002 "ATS & AAAAI research update 2002". BC Thoracic Society & BC Society of Allergy and Immunology

June 13, 2002 "Pulmonary hypertension". UBC Critical Care Medicine Fellows Academic Half Day.

June 14, 2002 "Office spirometry". Medicine in the 21st century; Advances in Internal Medicine (UBC CME Course)

June 15, 2002 "Pulmonary rehabilitation delivery in BC: is there room for improvement?" 4th Annual UBC Respiratory Research Update.

June 20, 2002 "A new era in pulmonary arterial hypertension". Kelowna Specialists' Journal Club (respiratory, cardiology, rheumatology).

July 29, 2002 "Clearing the air on asthma management" (MAINPRO-C program). Vancouver Family Physicians.

Sept. 24, 2002 "Topical issues in management of respiratory tract infections". Kelowna Specialists' Journal Club

Sept. 25, 2002 "Demystifying the management of respiratory tract infections". Kelowna General Hospital Grand Medical Rounds.

Oct. 4, 2002 "Lung Transplantation 2002: what's hot and what's not?". 14th Annual Atlantic Respiriology Conference, Halifax, NS.

Oct. 5, 2002 "Pulmonary hypertension update". 14th Annual Atlantic Respiriology Conference, Halifax, NS.

Oct. 5, 2002 Clinico-pathological Conference. 14th Annual Atlantic Respiriology Conference, Halifax, NS.

Oct. 11, 2002 "Update on management of COPD and asthma". Richmond Hospital Grand Rounds.

Oct. 22, 2002 "New approaches to management of asthma and COPD". Vancouver General Hospital Family Practice Rounds.

Oct. 30, 2002 "Interactive small group learning on Lower Respiratory tract Infection". 48th Annual St. Paul's Hospital CME Course.

Nov. 3, 2002 "Lung transplantation: what's hot and what's not". Canadian Thoracic Society Scientific Symposium, San Diego (postgraduate seminar at the American College of Chest Physicians annual meeting).

Nov. 8, 2002 "Pulmonary hypertension in scleroderma spectrum disease: is it worth knowing about?". UBC Division of Rheumatology Intracity Rounds.

Nov. 27, 2002 "HRCT screening for early detection of bronchiolitis obliterans following lung transplantation". UBC Respiratory Research Seminar Series.

Jan. 15, 2003 "Lung transplantation 2003: old, new, borrowed, blue". Grand Medical Rounds, St. Paul's Hospital.

Jan. 25, 2003 "Therapeutic drug monitoring in heart and lung transplantation". Canadian National Transplant Forum V".

Feb. 14, 2003 "Pulmonary hypertension: dawn of a new ERA". UBC Cardiology Division Rounds.

Feb. 19, 2003 "Pulmonary function test primer". UBC Dep't. of Medicine Academic Half Day

March 20, 2003 "Survey of Clinical Practice of Lung Transplantation in North America". Canadian Lung Transplant Study Group annual meeting, Canadian Society for Transplantation, Lake Louise, Alberta.

May 1, 2003 "Ask the respirologist". Informal Q & A with 15 family physicians.

May 8, 2003 "Office spirometry- the bare bones". 27th Annual St. Paul's Internal Medicine Course.

May 30, 2003 "Medical aspects of lung transplantation". UBC Thoracic Surgery Academic Training Sessions.

June 5, 2003 "Lung transplantation". UBC Respiratory Division Clinical Lecture Series.

June 5, 2003 ATS/AAAI Update: joint meeting BC Thoracic Society and BC Allergy Society, 2003.

Oct. 7, 2003 "Lung transplant update: 2003". Okanagan Respirologist Journal Club.

Oct. 8, 2003 "New insights into management of COPD exacerbations". Kelowna General Hospital Medical Grand

Rounds.

- Nov. 4, 2003 "COPD update". Cariboo College Respiratory Therapy Training Program.
- Nov. 15, 2003 "Wheezers & heavy breathers: optimizing asthma control." Workshop on Solutions to Common Chronic Conditions. Vancouver Island family physicians. Tigh-Na-Mara, Parksville, BC.
- Dec. 11, 2003 "Measurement of pulmonary gas trapping in bronchiolitis obliterans syndrome using quantitative computed tomography". 2003 BC Transplant Society Research Day.
- Jan. 23, 2004 "Transplantation: then and now". Canadian National Transplantation Forum VI. Montego Bay, Jamaica.
- Feb. 21, 2004 "A survey of pulmonary hypertension practice in Canada". Pulmonary hypertension in the new millennium. Lake Louise, Alberta.
- March 6, 2004 "Pulmonary hypertension update". BC Pulmonary Hypertension Society. Radisson Hotel, Burnaby BC.
- March 8, 2004 "Lung transplantation 2004". Respiratory Therapy training program. St. Paul's Hospital.
- March 16, 2003 "Respiratory infections overview". Okanagan family and ER physicians. Silver Star, Vernon, BC.
- March 30, 2004 "Measurement of pulmonary gas trapping in bronchiolitis obliterans syndrome using quantitative computed tomography". UBC iCAPTURE Centre Structure-Function meeting.
- April 1, 2004 "Lung transplantation in BC". BC Transplant/CF Society annual meeting.
- April 3, 2004 "Who should I refer for a lung transplant?" 5th Annual UBC Advances in Respiratory & Critical Care Medicine meeting.
- April 3, 2004 "Pulmonary pearls for primary care- pulmonary hypertension". 5th Annual UBC Advances in Respiratory & Critical Care Medicine meeting.
- April 28, 2004 "Improving outcomes in COPD". Burnaby Journal Club.
- May 6, 2004 "Asthma and inhalers". 28th Annual St. Paul's Internal Medicine Course.
- May 13, 2004 "Pulmonary hypertension update". UBC Respiratory Medicine Training Program.
- June 5, 2004 "New approaches to pulmonary hypertension therapy". UBC Respiratory Research Retreat.
- June 17, 2004 "What's new in COPD?". ATS/AAAAI review. Joint BC Thoracic Society/BC Allergy Society meeting.
- Sept. 15, 2004 "Gaining optimal asthma control". Victoria family physicians.
- Sept. 17, 2004 "Medical aspects of lung transplantation". UBC Thoracic Surgery Training Program.
- Oct. 19, 2004 Okanagan Valley Respirology Journal Club. Kelowna.
- Oct. 20, 2004 "Acute exacerbations of COPD". Grand Rounds. Kelowna General Hospital.
- Jan. 7, 2005 "Surgical management of pulmonary hypertension." Canadian Pulmonary Hypertension Forum. Toronto, Ontario.
- Jan. 22, 2005 "Update in key clinical studies: pulmonary hypertension". 14th Annual BCTS/BCSAI Case Challenge & CME. Vancouver.
- March 16, 2005 "A COPD System Guideline for BC". COPD System Guideline Planning Session. BC Ministry of Health Services/BC Lung Association. Kelowna, BC.
- April 13, 2005 "Towards optimal management of asthma". 25 Family Practitioners, Victoria.
- May 5, 2005 "Asthma and inhalers". 29th Annual St. Paul's Internal Medicine Course for Primary Care Physicians.
- June 6, 2005 "A new goal in asthma control". 12 asthma educators (e-learning).
- Sept. 26, 2005 "Confronting COPD in Primary Care". 25 Vancouver family physicians.
- Sept. 29, 1995 "Pandemonia- emerging respiratory infections". 30 Vancouver family physicians.
- Oct. 1, 2005 "Non-pharmacologic strategies for managing stable COPD". St. Paul's Hospital COPD PRIISME Symposium. 40 Vancouver family physicians.
- Oct. 4, 2005 "Pulmonary hypertension update". 12 Respiriologists/rheumatologists/cardiologists, Kelowna.
- Oct. 6, 1995 "Pandemonia- emerging respiratory infections". 30 Calgary family physicians.
- Oct. 17, 2005 "Practical pearls from the COPD guidelines". PRIISME COPD Symposium- 40 Vancouver allied health.
- Oct. 20, 1995 "Pandemonia- emerging respiratory infections". 30 Victoria family physicians.
- Nov. 10, 2005 "COPD update and review". Burnaby Hospital Internal Medicine Journal Club. 10 internists.

Nov. 14, 2005 "Update on COPD diagnosis and management". eCHE for 12 BC Respiratory Therapists/COPD educators.

Jan. 23, 2006 "COPD update". St. Paul's Hospital Family & Community Medicine Rounds. 40 family physicians.

Jan. 23, 2006 "Lung Transplantation for CF in BC". BC Adult & Pediatric CF Clinics. 30 Health Care Professionals.

March 3, 2006 "Pulmonary Hypertension Update". 8th Annual UBC Respiratory Update. 150 healthcare professionals.

March 25, 2006 "The pulmonary hypertension scene in BC". BC Pulmonary Hypertension Society Annual Symposium. 150 patients and public.

May 4, 2006 "Office spirometry and inhalers". 30th Annual St. Paul's Internal Medicine Course. 23 primary care physicians.

May 9, 2006 "Scroderma and the Lung". Drs. R. Levy, P. Wilcox, J. Wright. St. Paul's Hospital Grand Medical Rounds. 60 attendees.

May 11, 2006 "Living & breathing: Treating today's COPD patient". Comox, BC. 15 primary care physicians.

June 16, 2006 "A snapshot of COPD in BC". Nationwide CCOPD Initiative, Vancouver. 35 researchers.

June 29, 2006 UBC Respiratory Journal Club. Vancouver. 15 academic respirologists.

June 6, 2006 "COPD: A focus on exacerbations". Vancouver. 10 primary care physicians.

Sept. 27, 2006 "Pulmonary Hypertension Update". Royal Columbian Hospital Respiratory Journal Club. 15 specialists.

Oct. 2, 2006 "The impact of inflammation in COPD". Vancouver- 8 family physicians.

Oct. 14, 2006 "COPD Exacerbations- what's important?". PRIISME Optimizing the management of asthma & COPD. Vancouver 80 family physicians and allied health.

Oct. 16, 2006 "Pulmonary hypertension update". 10 Abbotsford Internal Medicine specialists.

Nov. 8, 2006 "COPD in BC". COPD Best Practices group- 10 respirologists, Vancouver.

Nov. 14, 2006 "Acute exacerbations of COPD". Burnaby Internal Medicine Journal Club. 10 Internists.

Nov. 26, 2006 "Approach to COPD with a focus on exacerbations". Vancouver Coastal Pender Community Clinic. 40 family physicians and allied health.

March 30, 2007 "Lung Transplantation- the top 5 articles for 2006". 9th Annual UBC Respiratory Update. 100 physicians and allied health, Vancouver.

April 2, 2007 "Pulmonary hypertension update". Kamloops. 10 internists.

April 4, 2007 "COPD exacerbations: update on treatment options". Vancouver. 8 family physicians.

April 18, 2007 "Strategies to improve survival in COPD patients". Vancouver, 40 primary care and allied health.

April 25, 2007 "Strategies to improve survival in COPD patients". Vancouver, 25 primary care physicians.

May 14, 2007 "Pulmonary arterial hypertension: where are we at?". Nanaimo, 5 specialists.

June 4, 2007 "COPD: a matter of life and breath". West Van, 5v primary care physicians.

June 19, 2007 "Clinical assessment and categorization of control/severity of asthma". 20 industry Altana Pharma personnel.

June 22, 2007 "Pulmonary arterial hypertension: who and when to refer for lung transplantation". Canadian Pulmonary Hypertension Forum. Toronto Juen21-23, 2 007. 200 physicians, allied health.

Sept. 28, 2007 "Medical complications after lung transplantation". Broken Arrow Conference, Canadian Cystic Fibrosis Foundation, Orford, Quebec. 100 cystic fibrosis and lung transplantation health care professionals.

Sept. 28, 2007 "COPD: a matter of life and breat. Diagnosis to yhe latest discoveries". Primary Care Update Vancouver. 150 primary care physicians.

Oct. 3, 2007 "Medical complications after lung transplantation". Okanagan Respiratory Journal Club. Kelowna, 6 respirologists.

Oct. 4, 2007 "An approach to management of COPD exacerbations". Medical Grand Rounds, Vernon, BC. 25 primary care and internal medicine physicians.

Oct. 13, 2007 "Immunosuppression after lung transplantation. Canadian Transplant Fellow Symposium, Toronto. 65 medical and surgical transplant trainees".

Oct. 30, 2007 "What's new in the 2007 CTS COPD Guidelines?". Cranbrook, BC. 15 primary care physicians.

Dec. 12, 2007 "What's new in pulmonary arterial hypertension?" Vancouver, 20 specialists.

- Jan. 17, 2008 "Lung transplantation- medical perspective". UBC Academic ½ day. 12 critical care fellows and attending staff.
- Feb. 25, 2008 "Managing community-acquired pneumonia (CAP) in the Canadian clinical setting". Providence Health Family Practice Rounds. 40 primary care physicians.

(e) Other Presentations (1997-present)

- June 9, 1997 "The diagnosis of asthma". VGH Preceptorship in Asthma Management (AstraZeneca).
- July 8, 1997 "Outpatient management of community acquired pneumonia". Family physicians (Abbott).
- Sept. 29, 1997 "The diagnosis of asthma". VGH Preceptorship in Asthma Management (Merck Frosst).
- March 10, 1998 "My adult patient is coughing: when are antibiotics appropriate?" Decision Making in the Management of Adult and Pediatric Respiratory Infections. Arbutus Club, Vancouver, Family physicians (Pfizer).
- March 30, 1998 "Asthma management". North Vancouver Family Physicians (Novartis).
- Jan. 7, 1999 "New approaches to asthma treatment". Family physicians and internists. Prince George, BC. (Astra)
- Jan. 25, 1999 "Pulmonary function testing/Utilization of inhalers". Family Physicians. VGH. (Pfizer).
- Oct. 20, 1999 "The ABC's of AECB", Richmond Golf Club. Family Physicians. (Bayer)
- Feb. 28, 2000 "Update on lower respiratory tract infections". Brock House, Vancouver. Family physicians. (Abbott)
- June 11, 2000 "Lower respiratory tract infections update". Therapeutics Update for Family physicians. Whistler, BC. (Bayer)
- Oct. 18, 2000 "Update on community acquired pneumonia- new guidelines, new choices". Morgan Creek Golf Club. Family Physicians. (Bayer)
- Nov. 29, 2000 "Update on community acquired pneumonia- new guidelines, new choices". Sheraton Wall Centre, Vancouver. Emergency physicians. (Bayer)
- Aug. 22, 2001 "A breath of fresh air: update on treatment of lower respiratory tract infections" Family physicians. CN IMAX Theatre, Vancouver. (JOI)
- Sept. 8, 2001 "Respiratory tract illness: exploring under-diagnosis and under-treatment". Family physician workshop. Whistler, BC. (Astra)
- March 26, 2002 "Approach to community acquired pneumonia". Kamloops family physicians (Bayer).
- April 18, 2002 "What's new in respiratory tract infections?". Prince George family physicians weekly CME (Bayer)
- April 29, 2002 "Lower respiratory tract infections- what's new in 2002?". Vancouver Family physicians (Bayer)
- Sept. 25, 2002 "Lower respiratory tract infections- what's new in 2002?". Kelowna Family physicians (Bayer)
- Oct. 25, 2002 "An approach to treatment of acute exacerbations of COPD". Seymour Clinic Family MD's (Bayer).
- Nov. 13, 2002 "Controversies in antibiotic resistance: bacterial eradication vs. clinical cure". Fort Langley GP's (Abbott)
- Nov. 21, 2002 "Controversies in antibiotic resistance: bacterial eradication vs. clinical cure". Chilliwack GP's and ER physicians. (Abbott)
- Nov. 26, 2002 "Optimizing asthma control in challenging patients". Vancouver Family Physicians. (GSK)
- Nov. 28, 2002 "Controversies in antibiotic resistance: bacterial eradication vs. clinical cure". Vancouver GP's and ER physicians. (Abbott)
- March 1/2, 2003 "Respiratory Tract Infection Update". Alberta/Saskatchewan family physicians. (Bayer)
- March 10, 2003 "Respiratory tract infections: treatment options for the ER physician". Vancouver ER physicians and pharmacists (Bayer).
- June 11, 2003 "New treatment options in RTI's- bacterial eradication vs. clinical cure". Vancouver GP's. Abbott.
- August 15, 2003 "Getting it right the first time in treatment of RTI". Vancouver Punjabi Medical Society. Bayer.
- March 24, 2004 "Improving AECB Outcomes". Family physicians (12). Bayer.

August 7, 2004 "The right tract- management of respiratory tract infections". Family physicians (30). BMS.
August 12, 2004 "Gaining optimal asthma control". Vancouver family physicians. GSK.
Sept. 16, 2004 "Gaining optimal asthma control". Burnaby family physicians. GSK.
Nov. 16, 2004 "Gaining optimal asthma control". Campbell River family physicians. GSK.
Nov. 16, 2004 "Gaining optimal asthma control". Courtenay family physicians. GSK.

(f) Other

(g) Conference Participation (Organizer, Keynote Speaker, etc.)

- 1 Wiselberg Conference (Organizer), McGill University, Montreal Chest Institute 1990 - Lung Transplantation
- 2 1993- Symposium Chairman - Lung Transplantation American Thoracic Society Annual Meeting.
- 3 Wiselberg Conference (Organizer), McGill University, Montreal Chest Institute 1995 - Pulmonary Rehabilitation
- 4 Organizer and Chair- 1999 Annual UBC Respiratory Research Retreat, June 1999
- 5 Organizer and Chair- 2000 Annual UBC Respiratory Research Retreat, June 2000
- 6 Organizer and Chair- 2001 Annual UBC Respiratory Research Retreat, June 2001
- 7 Co-Organizer and Chair- 2002 Annual UBC Respiratory Research Retreat, June 2002
- 8 Co-Organizer and Chair- 2003 Annual UBC Respiratory Research Retreat, June 2003
- 9 Co-Organizer and Chair- 2004 Annual UBC Respiratory Research Retreat, June 2004
- 10 Speaker of the Royal College of Physicians and Surgeons of Canada, 14th Annual Atlantic Respiriolygy Conference, Halifax, NS. October 4/5 2002. "Lung Transplantation 2002: what's hot and what's not?"
- 11 Co-organizer and Chair- Development of a pulmonary rehabilitation service delivery and research plan for BC- November 2002. Multidisciplinary conference/workshop involving healthcare providers, healthcare administrators, Ministry of Health, industry partners
- 12 Thematic Poster Session Facilitator (American Thoracic Society 2002 Annual Meeting): #1- Bronchiolitis Obliterans; #2- Pulmonary Hypertension
- 13 Thematic Poster Session Facilitator (American Thoracic Society 2003 Annual Meeting): Pulmonary Hypertension
- 14 Organizer and Co-Chair: 2004 Canadian National Transplant Forum, Montego Bay, Jamaica. January 2004
- 15 Abstract reviewer American College of Chest Physicians annual meetings 2001-2005
- 16 Abstract reviewer International Society for Heart and Lung Transplantation annual meetings 2005
- 17 Organizing Committee- "Pulmonary hypertension in the new millennium" Lake Louise Feb. 19-22, 2004
- 18 Organizing Committee- "Canadian Pulmonary Hypertension Forum"- Toronto January 2005
- 19 Organizing Committee- "Canadian Pulmonary Hypertension Thinktank"- Montreal, Dec. 2-3, 2006
- 20 National Scientific Committee- Community Acquired Pneumonia III 2007 Conference- Montreal April 14-16, 2007
- 21 Organizing Committee- "Canadian Pulmonary Hypertension Forum"- Toronto June 2007
- 22 Abstract reviewer International Society for Heart and Lung Transplantation annual meetings 2008

10. SERVICE TO THE UNIVERSITY

(a) Memberships on committees, including offices held and dates

Local

- 1 1990: Advisory Committee on Undergraduate Education (Royal Victoria Hospital)
- 2 1990-1993: Editor- Royal Victoria Department of Medicine Newsletter
- 3 1991-1996: Director, Royal Victoria Hospital Department of Medicine Resident Research Program
- 4 1992-1997: Royal Victoria Hospital Association of Physicians, Management Committee
- 5 1995-1997: Royal Victoria Hospital Institutional Research Ethics Review Board
- 6 1996-1997: Chairman, Royal Victoria Hospital Respiratory Division Management Committee
- 7 1996-1997: Member, McGill University Respiratory Training Program Committee
- 8 1996-1997: Committee for the Evaluation of Medical Acts, Montreal Chest Institute
- 9 1997-2000: Convener, UBC Department of Medicine Junior Faculty Caucus
- 10 2001-present: UBC Respiratory Medicine Postgraduate Training Committee

- 11 2001-2004: UBC Dept. of Medicine Academic Appointments, Reappointments, Promotions and Tenure Committee
- 12 2003: Search committee- Chair of Medicine Providence Health Care
- 13 2003: Search committee- GSK/Providence Health Care COPD Professorship
- 14 2002-present- UBC CIHR Transplant Research Training Program. Member & Program Advisory Committee
- 15 University Examiner: PhD Doctoral Thesis Larry David Lynd UBC Oct. 17, 2002. "An evaluation of the Determinants of asthma management and asthma control: a study of British Columbia asthmatics."
- 16 2003- present: member, Providence HealthCare Antibiotic Subcommittee, Pharmacy & Therapeutics Committee
- 17 2004- present: member, Providence HealthCare Capital Advisory Group
- 18 2004- present: member, Providence HealthCare Medicine Operations Committee
- 17 2004- present: member, Providence HealthCare Dep't. of Medicine Finance Committee

(b) Other service, including dates

11. SERVICE TO THE COMMUNITY

- 1 Physician leader- BC Transplant Society United Way Campaign: 2002/3
- 2 External Reviewer, University of Western Ontario Faculty of Medicine Promotions Committee: 2002, 2004
- 3 External Reviewer, University of Toronto Faculty of Medicine Promotions Committee: 2003
- 4 Founder and Co-Manager: BC Transplant Society Dragon Boat Team "Gift of Life": 2002
- 5 External Reviewer, University of Alberta Faculty of Medicine Promotions Committee: 2003
- 6 BC Transplant Society Organ Donation and Hospital Development Retrieval Sub-committee: 2003-present
- 7 BC Transplant Society Clinical Information Services Sub-committee: 2000-present
- 8 Member, Guidelines & Protocols Advisory Committee, COPD, BC Ministry of Health Services: 2004- present
- 9 Member, Technical Subcommittee on Perfusable Organs, Canadian Standards Association: 2004-present
- 10 Member, Vancouver Coastal Health Authority Critical Care Council: 2005-2007
- 11 Member, Vancouver Coastal Health Regional Solid Organ Donor Transplant Working Group: 2007- present

(a) Memberships on scholarly societies, including offices held and dates (International)

American Thoracic Society
 European Respiratory Society
 American College of Chest Physicians
 International Society for Heart and Lung Transplantation: Pulmonary Council, 2001-2004
 Pulmonary Hypertension Society

(a) Memberships on scholarly societies, including offices held and dates (National)

Chair, Canadian Thoracic Society Membership Committee: 1997- present
 Chair, Canadian Thoracic Society Pulmonary Vascular Diseases Committee: 2001- present
 Chair, Canadian Lung Transplant Study Group: 1997- 2001
 Member, Canadian Council for Donation and Transplantation, Standing Committee on Organ Transplantation: 2001- present
 Member, Canadian Pulmonary Hypertension Clinical Trials Group: 2004-present
 Secretary, Canadian Thoracic Society (in succession for President anticipated in 2007): 2004-present

Member, Canadian Thoracic Society Annual Meeting program Committee: 2005-present

(a) Memberships on scholarly societies, including offices held and dates (Provincial)

Quebec Lung Association

BC Lung Association

BC Pulmonary Hypertension Society

(b) Memberships on other societies, including offices held and dates (International)

(b) Memberships on other societies, including offices held and dates (Local)

(b) Memberships on other societies, including offices held and dates (National)

(b) Memberships on other societies, including offices held and dates (Provincial)

British Columbia Pulmonary Hypertension Society, Board of Directors, 2005- present.

British Columbia Thoracic Society, Board of Directors, 2005- present.

(c) Memberships on scholarly committees, including offices held and dates (International)

Steering Committee Member, Transplant/Immunology NetWork, American College of Chest Physicians: 2001- 4

(d) Memberships on other committees, including offices held and dates

American College of Chest Physicians Ethics Committee: 2003- 2007

American College of Chest Physicians Membership Committee: 2004- present

American College of Chest Physicians International Nominations Subcommittee: 2007- present

(d) Memberships on other committees, including offices held and dates (Local)

BC Transplant Society Medical Advisory Committee: 1997- present

BC Institute of Technology Clinical Research Program Advisory Committee: 2003- present

BC COPD Provincial Steering Committee, Chair: 2004- present

BC Guidelines & Protocols Advisory Committee (GPAC): COPD Guidelines Development Committee 2004- present

-VCHA/CARMHA(Centre for Applied Research in Mental Health & Addiction, Faculty of Health Sciences, Simon Fraser University: Chronic Disease Management, Project Advisory Committee, 2007-present

(d) Memberships on other committees, including offices held and dates (National)

Scientific Program Planning Committee, Canadian Society of Transplantation: 1999 – 2000

Editorial Board member "*Canadian Perspectives In Pulmonary Hypertension*": 2002- present

Editorial Board member "*Breath Sounds*", the Newsletter of the Canadian Thoracic Society: 2002- present

(f) Reviewer (journal, agency, etc. including dates) (International)

(f) Reviewer (journal, agency, etc. including dates) - Ad Hoc Grant Reviews (Local)

(f) Reviewer (journal, agency, etc. including dates) - Ad Hoc Grant Reviews (National)

CIHR /Medical Research Council of Canada- 1997, 2001, 2003

Muscular Dystrophy Association of Canada- 1994

Canadian Lung Association- 2001, 2002

(f) Reviewer (journal, agency, etc. including dates) - Ad Hoc Grant Reviews (Provincial)

Fonds de la Recherche en Santé du Québec- 1994

British Columbia Health Care Research Foundation- 1995

Ontario Thoracic Society- 1997, 2000
The Physicians' Services Incorporated Foundation (Ontario)- 2002, 2004
Canadian Cystic Fibrosis Foundation

(f) Reviewer (journal, agency, etc. including dates) - Ad Hoc Manuscript Reviews (International)

New England Journal of Medicine- 1998, 2000
Thorax- 1999, 2002
Journal of Applied Physiology- 1996
Chest- 1997
European Respiratory Journal- 2001
Journal of Heart and Lung Transplantation- 1998, 1999

(f) Reviewer (journal, agency, etc. including dates) - Ad Hoc Manuscript Review (National)

(g) External examiner (indicate universities and dates) (National)

Examiner, Respiratory Medicine, Royal College of Physicians & Surgeons of Canada: 1992-1996

12. AWARDS AND DISTINCTIONS

(a) Awards for Teaching (indicate name of award, awarding organizations, date)

The Donald M. Whitelaw Award for Outstanding Grand Rounds Presentation- St. Paul's Hospital Department of Medicine: 2003

(b) Awards for Scholarship (indicate name of award, awarding organizations, date)

McConnell Scholarship, McGill University, 1975-76
Phyllis and Allan Aitkin Memorial Fellowship, Royal Victoria Hospital, 1988

(d) Other Awards

Training Research Grant, Royal Victoria Hospital Medical Resident's Research Fund: 1982-1983

13. OTHER RELEVANT INFORMATION (Maximum One Page)

- 1 Co-editor, European Respiratory Journal 6 part "State of the art" series on Lung Transplantation, 2003-2004. (edited by R.D. Levy, M. Estenne, W. Weder, M.G. Cosio)

Awards to trainees:

- 1 Dr. Zev Carrey - Research Fellow - Young Scientist Award, American College of Chest Physicians, 1988
- 2 Dr. Sanjay Mehta - Winner - Canadian Resident Fellow Competition in Respiratory Research, 1993
- 3 Dr. Sanjay Mehta - Research Fellow - Best Scientific Presentation at the 1993 Annual Canadian Thoracic Society Meeting, 1993

**University of British Columbia
Publications Record**

Date: January 2008

Initial: _____

1. SURNAME : LEVY **FIRST NAME:** Robert
MIDDLE NAME(S): Daniel

Publications

01. Refereed Publications

(a) Journals

- 1 **Levy RD**, Esau SA, Bye PTP, Pardy RL. Relaxation rate of mouth pressure with sniffs at rest and with inspiratory muscle fatigue. *Am Rev Respir Dis* 1984; 130: 38-41.
- 2 Bye PTP, Esau SA, **Levy RD**, Shiner RJ, Macklem PT, Martin JG, Pardy RL. Ventilatory muscle function during exercise in air and oxygen in patients with chronic airflow limitation. *Am Rev Respir Dis* 1985; 132: 236-240.
- 3 **Levy RD**, Bradley TD, Newman SL, Macklem PT, Martin JG. Negative pressure ventilation. Effects on ventilation during sleep in normal subjects. *Chest* 1989; 95:95-99.
- 4 Deschamps A, **Levy RD**, Cosio MG, Marliss EB, Magder S. Effect of saline infusion on body temperature and endurance during heavy exercise. *J Appl Physiol* 1989; 66:2799-2804.
- 5 Lisbona R, Hakim TS, Dean GW, Langleben D, Guerraty A, **Levy RD**. Regional pulmonary perfusion following human heart-lung transplantation. *J Nucl Med* 1989; 30:1297-1301.
- 6 MacLean JA, Eidelman DH, Horn R, **Levy RD**. Bilateral cavitory lung disease in a 29-year old woman. *Chest* 1989; 96:657-658.
- 7 Carrey Z, Gottfried SB, **Levy RD**. Ventilatory muscle support in respiratory failure with nasal positive pressure ventilation. *Chest* 1990; 97:150-158.
- 8 Cheong TH, Magder S, Shapiro S, Martin JG, **Levy RD**. Cardiac arrhythmias during exercise in severe chronic obstructive pulmonary disease. *Chest* 1990; 97:793-797.
- 9 Kimoff RJ, Cheong TH, Cosio MG, Guerraty A, **Levy RD**. Pulmonary denervation in humans. Effects on dyspnea and ventilatory pattern during exercise. *Am Rev Respir Dis* 1990; 142:1034-1040.
- 10 **Levy RD**, Leith W, Miller SD, Rosenblatt DS, Rozen R. Molecular analysis of a woman with late onset cystic fibrosis. *Clin Invest Med* 1990; 13:370.
- 11 **Levy RD**, Nava S, Gibbons L, Bellemare F. Aminophylline and human diaphragm strength in vivo. *J Appl Physiol* 1990; 68: 2591-2596.
- 12 Stewart DJ, **Levy RD**, Cernacek P, Langleben D. Increased plasma endothelin in pulmonary hypertension: marker or mediator of disease? *Ann Int Med* 1991; 114:464-469.
- 13 Gibbons WJ, **Levy RD**, Nava S, Malcolm I, Marin J, Tardif C, Magder S, Lisbona R, Cosio MG. Subclinical cardiac dysfunction in sarcoidosis. *Chest* 1991; 100:44-50.
- 14 Petrof BJ, Kimoff RJ, **Levy RD**, Cosio MG, Gottfried SB. Nasal continuous positive airway pressure during sleep facilitates respiratory muscle function in severe chronic obstructive pulmonary disease. *Am Rev Respir Dis* 1991; 143:928-935.

- 15 Charbonneau M, Falcone T, Cosio MG, **Levy RD**. Obstructive sleep apnea during pregnancy. Therapy and implications for fetal health. *Am Rev Respir Dis* 1991; 144:461-463.
- 16 **Levy RD**, Cosio MG, Gibbons L, Macklem PT, Martin JG. Induction of sleep apnea with negative pressure ventilation in patients with chronic obstructive pulmonary disease. *Thorax* 1992; 47: 612-615.
- 17 Cheong TH, Sami M, Kimoff RJ, Cosio MG, **Levy RD**. Cardiac disturbances in patients with obstructive sleep apnea. Effect of nasal continuous positive airway pressure. *Am J Noninvas Cardiol* 1992; 6:47-54.
- 18 Deschamps A, **Levy RD**, Cosio MG, Marliss EB, Magder S. Tympanic temperature should not be used to assess exercise induced hyperthermia. *Clin J Sports Med* 1992; 2: 27-32.
- 19 Small D, Gibbons W, **Levy RD**, DeLucas P, Gregory W, Cosio MG. Exertional dyspnea and ventilation in hyperthyroidism. *Chest* 1992; 101: 1268-1273.
- 20 Giaid A, Yanagisawa M, Langleben D, Michel R, **Levy RD**, Shennib H, Kimura S, Masaki T, Duguid WP, Stewart DJ. Expression of endothelin-1 in lungs of patients with pulmonary hypertension. *N Engl J Med* 1993; 328: 1732-1739.
- 21 **Levy RD**, Guerraty AJ, Yacoub MH, Loertscher R. Prolonged survival after heart-lung transplantation in systemic lupus erythematosus. *Chest* 1993; 104: 1903-1905.
- 22 Marin JM, Hussain SNA, Gibbons WJ, Polverino M, **Levy RD**, Cosio MG. Relationship of resting lung mechanics and exercise pattern of breathing in patients with chronic obstructive pulmonary disease. *Chest* 1993; 104:705-711.
- 23 **Levy RD**, Ernst P, Levine SM, Shennib H, Anzueto A, Bryan CL, Calhoun JH, Trinkle JK, Jenkinson SG, Gibbons WJ. Exercise performance after lung transplantation. *J Heart Lung Transplant* 1993; 12: 27-33.
- 24 Palayew M, Briedis D, Libman M, Michel RP, **Levy RD**. Disseminated infection after intravesical BCG immunotherapy: Detection of organisms in pulmonary tissue. *Chest* 1993; 104: 307-309.
- 25 Charbonneau M, Marin JM, Olha A, **Levy RD**, Cosio MG. Changes in obstructive sleep apnea characteristics across the night. *Chest* 1994; 106: 1695-1701.
- 26 Kimoff RJ, Charbonneau M, Cheong TH, Olha AE, **Levy RD**, Cosio MG, Gottfried SB. Mechanisms of apnea termination in obstructive sleep apnea. Role of chemoreceptor and mechanoreceptor stimuli. *Am J Respir Crit Care Med* 1994; 149: 707-714.
- 27 Tousignant P, Cosio M, **Levy RD**, Groome P. Quality adjusted life years added by treatment of obstructive sleep apnea. *Sleep* 1994; 17: 52-60.
- 28 Schwartzman KJ, Bowie DM, Yeadon C, Fraser R, Sutton ED, **Levy RD**. Constrictive bronchiolitis obliterans following gold therapy for psoriatic arthritis. *Eur Resp J* 1995; 8: 2191-2193.
- 29 Mehta S, Stewart DJ, Langleben D, **Levy RD**. Short- term pulmonary vasodilation with L-arginine in pulmonary hypertension. *Circulation* 1995; 92: 1539-1545.
- 30 Kosmas EN, **Levy RD**, Hussain SNA. Acute effects of glyburide on the regulation of peripheral blood flow in normal humans. *Eur J Pharmacol* 1995; 274: 193-199.
- 31 Hernandez P, Gursaheney A, Roman T, Schwartzman K, Donath D, Cosio MG, **Levy RD**. High dose rate brachytherapy for the local control of endobronchial carcinoma following external irradiation. *Thorax* 1996; 51: 354-358.
- 32 Mehta S, Stewart DJ, **Levy RD**. The hypotensive effect of L-arginine is associated with increased expired nitric oxide in humans. *Chest* 1996; 109: 1550-1555.
- 33 Kosmas EN, Hussain SNA, Montserrat JM, **Levy RD**. Relationship of peak exercise capacity with indices of peripheral muscle vasodilation in normal humans. *Med Sci Sports Exer.* 1996; 28:1254-1259
- 34 Mehta S, Magder S, **Levy RD**. The effects of changes in ventilation and cardiac output on expired nitric oxide. *Chest.* 1997; 111: 1045-1049.
- 35 Libman E, Creti L, **Levy RD**, Brender W, Fichten CS. A comparison of reported and recorded sleep in older poor sleepers. *J Clin Geropsychology* 1997; 3:199-211

- 36 Ofiara L, Roman T, Schwartzman K, **Levy RD**. Local determinants of response to endobronchial high-dose rate brachytherapy in bronchogenic carcinoma. *Chest* 1997; 112: 946-953.
- 37 Fitzgerald JM, Grunfeld A, Paré P, **Levy RD**, Newhouse M, Hodder R, Chapman K. The clinical efficacy of combination nebulized anticholinergic and adrenergic bronchodilators versus nebulized adrenergic bronchodilator alone in acute asthma. *Chest* 1997; 111:311-315
- 38 Cook RC, Fradet G, English JC, Muller NL, Soos J, Connolly TP, **Levy RD**. Recurrence of intravenous talc granulomatosis following lung transplantation. *Can Respir J* 1998; 5:511-514.
- 39 Notarius CF, **Levy RD**, Tully A, Fitchett D, Magder S. Cardiac vs. non-cardiac limits to exercise following heart transplantation. *Am Heart J* 1998; 135: 339-348.
- 40 Mehta S, **Levy RD**, Rastegarpanah M, Datta P, Magder S. Porcine endotoxaemic shock is associated with increased expired nitric oxide. *Crit Care Med* 1999; 27:385-393.
- 41 Cook RC, Connors JM, Gascoyne RD, Fradet G, **Levy RD**. Treatment of lymphoproliferative disease with rituximab monoclonal antibody after lung transplantation. *Lancet* 1999;354:1698-1699.
- 42 Ramos-Barbon D, Fitchett D, Latter D, Gibbons W, Cosio MG, **Levy RD**. Maximal exercise testing for the selection of heart transplantation candidates: Limitation of peak oxygen consumption. *Chest* 1999; 115:410-417. See comments "Exercise limitation testing". Whitney JF, Levy RD. *Chest* 1999; 116:1141-1142.
- 43 Gibbons WJ, Fruchter N, Sloan S, **Levy RD**. Reference values for a multiple repetition 6-minute walk test healthy adults older than 20 year. *J Cardiopul Rehabil* 2001; 21: 87-93.
- 44 Stephenson AL, **Levy RD**, MacKenzie IRA, Road J. Myositis associated graft-versus-host disease presenting as respiratory muscle weakness. *Thorax* 2001;56:82-84.
- 45 Stephenson AL, Yoshida EM, Abboud RA, Fradet G, **Levy RD**. Impaired exercise performance following successful liver transplantation. *Transplantation* 2001; 72:1161-4.
- 46 Dumont RJ, Partovi N, **Levy RD**, Fradet G, Ensom MHH. A limited sampling strategy for cyclosporine area under the curve monitoring in lung transplant recipients. *J Heart Lung Transplant* 2001 Aug;20(8):897-900.
- 47 Marra F, Partovi N, Wassan KM, Kwong EH, Ensom MHH, Cassidy SM, Fradet G, **Levy RD**. Amphotericin B disposition after aerosol inhalation in lung transplant recipients. *Ann Pharmacother* 2002;36:46-51.
- 48 Ensom MHH, Partovi N, Decarie D, Dumont RJ, Fradet G, **Levy RD**. Pharmacokinetics and protein binding of mycophenolic acid in stable lung transplant recipients. *Ther Drug Monit* 2002; 24:310-314.
- 49 Langleben D, Christman BW, Barst RJ, Dias VC, Galie N, Higenbottam TW, Kneussl M, Korducki L, Naeije R, Riedel A, Simonneau, Hirsch AM, Rich S, Robbins IM, Oudiz R, McGoon MD, Badesch DB, **Levy RD**, Mehta S, Seeger W, Soler M. Effects of the thromboxane synthetase inhibitor and receptor antagonist terbogrel in patients with primary pulmonary hypertension. *Am Heart J* 2002 May;143:e4 (AHJ full text online exclusive).
- 50 Cook RC, Fradet G, Müller NL, Worsely DP, Ostrow D, **Levy RD**. Non-invasive investigations for the early detection of chronic airways dysfunction following lung transplantation. *Can Respir J* 2003;10(2):76-83.
- 51 Ensom MHH, Partovi N, Decarie D, Ignaszewski AP, Fradet GJ, **Levy RD**. Mycophenolate pharmacokinetics in the early period following lung or heart transplantation. *Ann Pharmacother* 2003; 37:1761-1767.
- 52 Levine SM, Maurer JR, Barbers RG, Cohen NM, Conte JV, Kotloff RM, **Levy RD**, Meyer KC, Singer LG. A survey of clinical practice of lung transplantation in North America. *Chest* 2004; 125: 1224-1238.
- 53 Warburton DER, Sheel AW, Hodges ANH, Stewart IB, Yoshida E, **Levy RD**, McKenzie DC. The effects of upper extremity exercise training on peak aerobic and anaerobic fitness in patients after transplantation. *Am J Cardiol* 2004; 93: 939-43.
- 54 Stephenson A, Flint J, English J, Vedal S, Fradet G, Chittock D, **Levy RD**. Interpretation of transbronchial lung biopsies from lung transplant recipients: Inter- and intra-observer agreement. *Can Respir J* 2005;12:75-77.
- 55 Maltais F, Bourbeau J, Lacasse Y, Shapiro S, Perrault H, Penrod JR, Baltzan M, Rouleau M, Julien M, Paradis B, Audet R, Hernandez P, **Levy RD**, Camp P, Lecours R, Picard D, Bernard S. A Canadian, multicentre randomized clinical trial of home-based pulmonary rehabilitation in COPD: rationale and methods. *Can Resp J* 2005;12:193-98.

- 56 Greanya ED, Partovi N, Conci M, Shapiro RJ, Yoshida EM, **Levy RD**, Sherlock CH, Stephens GM. Role of cytomegalovirus (CMV) antigenemia assay for detection of presence of CMV syndrome/disease after solid organ transplantation: a review of the British Columbia experience. *Can J Infect Dis Med Microbiol* 2005;16: 335-341.
- 57 Ting LSL, Partovi N, **Levy RD**, Riggs KW, Ensom MHH. Limited sampling strategy for predicting mycophenolic acid area-under-the-curve in adult lung transplant recipients. *Pharmacotherapy* 2006; 26:1232-1240.
- 58 de Jong PA, Dodd JD, Coxson HO, Storness-Bliss C, Paré PD, Mayo JR, **Levy RD**. Bronchiolitis obliterans following lung transplantation: early detection using CT. *Thorax* 2006;61:799-804.
- 59 Ting LSL, Partovi N, **Levy RD**, Riggs KW, Ensom MHH. Pharmacokinetics of mycophenolic acid and its glucuronidated metabolites in stable lung transplant recipients. *Ann Pharmacother* 2006; 40:1509-1516.
- 60 Silva CIS, Flint JD, **Levy RD**, Müller NL. Diffuse lung cysts in lymphoid interstitial pneumonia: High-resolution CT and pathologic findings. *J Thoracic Imaging* 2006;21:241-244.
- 61 Kim WD, Ling SH, Coxson HO, English JC, **Levy RD**, Pare PD, Hogg JC. The association between small airway disease and emphysema phenotypes in chronic obstructive pulmonary disease. *Chest* 2007; 131: 1372-1378.
- 62 Zhu G, Warren L, Aponte J, Gulsvik A, Bakke P, Agusti A, Calverley PMA, Donner CF, Levy RD, Make BJ, Paré PD, Rennard SI, Vestbo J, Wouters EFM, Anderson WH, Lomas DA, Silverman EK, Pillai SG. Polymorphisms in SERPINE2 are Associated with Chronic Obstructive Pulmonary Disease in Two Large Populations. *Am J Respir Crit Care Med*. 2007 *Am J Respir Crit Care Med* 176: 167-173.
- 63 [Ksienski D, Malhotra S, Walker B, Levy RD. Chest pain and cough in a 33-year-old postpartum woman.](#) *Chest* 2007; 132:1389-92.
- 64 Ting LSL, Partovi N, **Levy RD**, Ignaszewski AP, Ensom MHH. Performance of limited sampling strategies for predicting mycophenolate area under the curve in thoracic transplant recipients. In press, *J Heart Lung Transplant*, December 2007.
- 65 Ting LSL, Partovi N, **Levy RD**, Riggs KW, Ensom MHH. Pharmacokinetics of mycophenolic acid and its phenol-glucuronide and acyl-glucuronide metabolites in stable thoracic transplant recipients. In press, *Therapeutic Drug Monitoring*, December 2007.
- 66 Dodd JD, DeJong PA, **Levy RD**, Coxson HO, Mayo JR. Bronchiolitis obliterans syndrome in lung transplant recipients: conventional high-resolution CT versus 16-slice high-resolution multidetector CT. *J Thoracic Imaging*. In press Jan. 2008.
- 67 Mathur S, MacIntyre DL, Forster BB, Road JD, Levy RD, Reid WD. Preservation of eccentric torque of the knee extensors and flexors in people with COPD. *J Cardiopulmonary Rehab* 2007; 27: 411-416.

(c) Other

Abstracts

- 1 Bye PTP, Esau SA, Levy RD, Shiner RJ, Macklem PT, Pardy RL. The effect of oxygen on inspiratory muscle function during exercise in patients with chronic airflow limitation. *Am Rev Respir Dis* 1982; 125: 207.
- 2 Levy RD, Esau SA, Bye PTP, Pardy RL. Changes in relaxation rate of mouth and transdiaphragmatic pressures with fatigue. *Am Rev Respir Dis* 1983; 127: 232.
- 3 Esau SA, Levy RD, Bye PTP, Pardy RL. The effect of exercise on diaphragmatic relaxation in normal subjects and patients with chronic airflow limitation. *Am Rev Respir Dis* 1984; 129: A251.
- 4 Levy RD, Martin JG, Bradley TD, Macklem PT, Newman SL. Effects of negative pressure ventilators on ventilation in normal subjects during sleep. *Am Rev Respir Dis* 1986; 133: A168.
- 5 Levy RD, Gibbons W, Gibbons L, Cosio MG. Measurement of respiratory pressures in the clinical setting. *Clin Invest Med* 1986; 9:A154.
- 6 Gibbons WJ, Levy RD, Deschamps A, Magder S, Lisbona R, Cosio MG. Abnormal exercise circulatory response in mild sarcoidosis. *Sarcoidosis* 1986; 3:169.
- 7 Levy RD, Nava S, Gibbons L, Bellemare F. Effect of aminophylline on contractility of non-fatigued diaphragm in normal humans. *Am Rev Respir Dis* 1987; 135:A329.

- 8 Gibbons WJ, Levy RD, Deschamps A, Rotaple M, Gregory W, Marliiss E, Cosio MG. Exertional breathlessness in hyperthyroidism. *Am Rev Respir Dis* 1987; 135:A294.
- 9 Fabricant A, Cosio MG, Angle M, Levy RD. Five year experience of a clinical sleep laboratory. *Reunion Annuelle* 1987. Association des Pneumologues de la Province de Quebec.
- 10 Gibbons WJ, Levy RD, Deschamps A, Magder S, Lisbona R, Cosio MG. Reponse anormale du systeme cardio-vasculaire dans la sarcoidose. *Rev Mal Resp* 1987; 4:R1.
- 11 Marin JM, Gibbons WJ, Levy RD, Cosio MG. Relationship between exercise pattern of breathing and resting lung mechanics in chronic obstructive lung disease. *Am Rev Respir Dis* 1987; 135:A359.
- 12 Nava S, Levy RD, Gibbons L, Bellemare F. Determinants of diaphragmatic response to bilateral phrenic nerve stimulation in man. *Am Rev Respir Dis* 1987; 135:A332.
- 13 Gibbons WJ, Nava S, Malcolm I, Levy RD, Magder S, Cosio MG. Heart rate responses in sarcoidosis during normal daily activities. *Clin Invest Med* 1987; 10:356.
- 14 Levy RD, Carrey Z, Goldberg P, Angle M, Gottfried S. Ventilatory support with cycling nasal ventilation in COPD. 7th. European Congress on Diseases of the Chest. Dublin, 1988.
- 15 Small D, DeLucas P, Levy RD, Gregory W, Cosio MG. Respiratory drive during exercise in hyperthyroid patients. *Clin Invest Med* 1988; 11:C111.
- 16 Carrey Z, Gottfried S, Levy RD. Inspiratory muscle rest in neuromuscular disease with cycling nasal ventilation. *Clin Invest Med* 1988; 11:C108.
- 17 Small D, De Lucas P, Levy RD, Gregory W, Cosio MG. Respiratory drive during exercise in hyperthyroid patients. *Eur Resp J* 1988; 1:125S.
- 18 Carrey Z, Gottfried SB, Petrof B, Levy RD. Cycling nasal ventilation in respiratory failure. *Chest* 1988; 94:42S.
- 19 Deschamps A, Levy RD, Cosio MG, Marliiss EB, Magder S. Influence of saline infusion on temperature regulation and endurance time during near-maximal exercise. *FASEB J* 1988; 2:A713.
- 20 Levy RD, Gibbons L, Cosio MG, Macklem PT, Martin JG. Effects of nocturnal negative pressure ventilation on ventilation and sleep quality in patients with COPD. *Am Rev Respir Dis* 1988; 137:151.
- 21 Levy RD, Carrey Z, Macklem PT, Martin JG. Suppression of ventilatory muscle activity in COPD patients with negative pressure ventilation. *Am Rev Respir Dis* 1988; 137:151.
- 22 Grynberg F, Levy RD, Ernst P, Macklem PT, Martin JG. Predictors of nocturnal oxygen desaturation in COPD. *Am Rev Respir Dis* 1988; 137:53.
- 23 Small D, De Lucas P, Levy RD, Gibbons W, Gregory W, Cosio MG. Effects of B-blockers on respiratory drive and dyspnea during exercise in patients with hyperthyroidism. *Am Rev Respir Dis* 1988; 137:411.
- 24 De Lucas P, Small D, Levy RD, Gregory W, Cosio MG. Respuesta ventilatoria al ejercicio en enfermos con hipertiroidismo. XXI Congreso Nacional de la SEPAR. Torremolinos, Spain. 1988.
- 25 Petrof B, Kimoff RJ, Cheong TH, Levy RD, Cosio M, Gottfried SB. Nasal continuous positive airway pressure (CPAP) reduces inspiratory muscle effort during sleep in severe chronic obstructive pulmonary disease (COPD). *Am Rev Respir Dis* 1989; 139(4):A496.
- 26 Cheong TH, Sami M, Kimoff RJ, Cosio MG, Levy RD. Les effets de l'emploi de pressions positives nasales continues (CPAPn) sur les arythmies cardiaques et l'ischémie myocardique silencieuse chez les patients porteurs d'un syndrome d'apnées du sommeil (SAS). Réunion annuelle 1989. Association des Pneumologues de la Province de Québec.
- 27 Cheong TH, Levy RD, Sami MH. Arrhythmias in patients with obstructive sleep apnea: prevalence and relationship to hypoxemia. XIth. World Congress of Cardiology 1989.
- 28 Cheong TH, Levy RD, Kimoff RJ, Georgiadis G, Cosio MG, Dunn C, Sami M. Arrhythmias in patients with obstructive sleep apnea (OSA): prevalence and relationship to hypoxemia. Canadian Cardiovascular Society Annual Meeting 1989.

- 29 Cheong TH, Sami M, Kimoff RJ, Dunn C, Georgiadis G, Cosio MG, Levy RD. Effect of nasal continuous positive airway pressure (nCPAP) on cardiac arrhythmias and silent myocardial ischemia in obstructive sleep apnea (OSA). *Chest* 1989; 96(2):114S.
- 30 Macklem PT, Martin J, Levy RD, Gray-Donald K, Shapiro S. Nocturnal negative pressure ventilation (NPV) in COPD. International Conference on Home Mechanical Ventilation. Lyon, France, January 1989
- 31 Levy RD, Lisbona R, Hakim TS, Dean GW, Guerraty A, Langleben D. Regional pulmonary perfusion following human heart-lung transplantation. *Am Rev Respir Dis* 1989; 139(4):A241.
- 32 Kimoff RJ, Cheong TH, Cosio MG, Sirois SG, Guerraty JA, Levy RD. Perception of breathlessness during exercise after heart-lung transplantation. *Am Rev Respir Dis* 1989; 139(4):A320.
- 33 Cheong TH, Magder S, Martin JG, Shapiro S, Ernst P, Macklem PT, Furci P, Levy RD. The effect of maximum exercise on ventricular arrhythmias in patients with severe chronic obstructive pulmonary disease. *Am Rev Respir Dis* 1989; 139(4):A85.
- 34 Martin JG, Shapiro SH, Macklem PT, Levy RD. Nocturnal oxygen desaturation in patients with severe COPD. *Am Rev Respir Dis* 1989; 139(4):A332.
- 35 Nava S, Levy RD, Bellemare F. Aminophylline has no effect on contractility of non-fatigued diaphragm. *Eur Resp J* 1989; 2:651s.
- 36 Levy RD, Carrey Z, Petrof B, Goldberg P, Angle M, Gottfried S. Ventilation mécanique par voie nasale dans l'insuffisance respiratoire. *Rev Mal Resp* 1989; 6(suppl.1):R44.
- 37 Shapiro SH, Martin JG, Gray-Donald K, Ernst PP, Levy RD, Wood-Dauphinee S, Spitzer WO, Macklem PT. A randomized clinical trial of negative pressure ventilation in patients with severe COPD. *Am Rev Respir Dis* 1989; 139(4):A516.
- 38 Marin J, Charbonneau M, Olha A, Levy RD, Cosio MG. Progression of obstructive sleep apnea parameters during the night. Joint Meeting SEP-SEPCR, Sept. 9-14, 1990. London.
- 39 Charbonneau M, Marin J, Olha A, Levy RD, Cosio MG. Progression desparametres de l'apnee du sommeil (ASO) durant le sommeil et la relation avec l'index d'apnee. Reunion annuelle 1990. Association de Pneumologues de la Province of Quebec.
- 40 Levy RD, Langleben D, Cernacek P, Stewart DJ. La production d'endotheline au niveau de la circulation pulmonaire dans le cas d'hypertension arterielle pulmonaire primitive. Reunion annuelle 1990. Association de Pneumologues de la Province de Quebec.
- 41 Tousignant P, Cosio MG, Levy RD, McGregor M, Groome P. Quality-adjusted life by treatment of obstructive sleep apnea. Society for Medical Decision Making, 1990.
- 42 Frost A, Charbonneau M, Gottfried S, Palayew M, Cosio MG, Levy RD. Airway anesthesia after heart-lung transplantation: Effects on irritant cough reflex and hypercapnic ventilatory response. *Chest* 1990; 98 1335.
- 43 Levy RD, Langleben D, Cernacek P, Stewart DJ. Increased levels of the endothelium-derived vasoconstrictor endothelin in pulmonary hypertension: marker or mediator of disease? *Am Rev Respir Dis* 1990; 141: A889.
- 44 Cheong TH, Sami M, Kimoff RJ, Cosio MG, Levy RD. Effect of nasal continuous positive airway pressure on nighttime and daytime cardiac disturbances in obstructive sleep apnea. 1990 World Conference on Lung Health. *Am Rev Respir Dis* 1990; 141: A864.
- 45 Charbonneau M, Levy RD, Marin J, Olha A, Cosio MG. Determinants of mean oxygen saturation in obstructive sleep apnea. Joint Meeting SEP-SEPCR, Sept. 9-14, 1990. London.
- 46 Charbonneau M, Stewart D, Gordon A, Cosio MG, Levy RD. Effet de l'hypoxie sur les niveaux d'endotheline dans l'apnée du sommeil. *Rev Mal Resp* 1991; 8:R57.
- 47 Cernacek P, Langleben D, Levy RD, Rouleau J, Stewart DJ. Diagnostic utility of endothelin peptides in plasma. *Clin Invest Med* 1991; 14: A81.
- 48 Gibbons WJ, Levine SM, Levy RD, Anzueto A, Ernst P, Bryan CL, Calhoun J, Jenkinson SG, Trinkle JK, Shennib H. Early functional outcome after single and double lung transplantation for advanced obstructive lung disease. 1991 ACCP Annual Meeting.
- 49 Shennib H, Ernst P, Levy RD. Heart-Lung and double lung transplantation: Is there a difference in exercise

performance? 17th European Cystic Fibrosis Conference, Copenhagen 1991.

- 50 Levy RD, Shennib H, Ernst P. Abnormal circulatory limitation to exercise after heart-lung but not double lung transplantation. *Am Rev Respir Dis* 1991; 143:A461.
- 51 Gordon A, Levy RD, Stewart D. Endothelin production in bovine pulmonary artery. *Am Rev Respir Dis* 1991; 143:A370.
- 52 Charbonneau M, Stewart D, Gordon A, Cernacek P, Cosio MG, Levy RD. Effects of hypoxemia on endothelin production in sleep apnea. *Am Rev Respir Dis* 1991; 143:A181.
- 53 Charbonneau M, Marin J, Olha A, Levy RD, Cosio MG. Progression of obstructive sleep apnea (OSA) parameters during the night and their relation with the apnea-hypopnea index. *Am Rev Respir Dis* 1991; 143:A382.
- 54 Levy RD, Ernst P, Shennib H. Exercise capacity after heart-lung and double lung transplantation. *J Heart Lung Transplant* 1991; 10:168.
- 55 Charbonneau M, Levy RD, Kimoff J, Olha A, D'Amico P, Tousignant P, Lamping D, Cosio MG. The effects of continuous positive airway pressure on sleep latency in snorers and patients with obstructive sleep apnea. 1991 World Federation of Sleep Societies. Cannes, France.
- 56 Charbonneau M, Tousignant P, Lamping DL, Cosio MG, Montserrat JM, Olha AE, Levy RD, Kimoff RJ. The effects of nasal continuous positive airway pressure (nCPAP) on sleepiness and psychological functioning in obstructive sleep apnea (OSA). *Am Rev Respir Dis* 1992; 145: A168.
- 57 Costello KB, Stewart DJ, Finkelstein R, Levy RD. Circulating endothelin-1 levels in methacholine-induced bronchoconstriction. *Am Rev Respir Dis* 1992; 145: A730.
- 58 Kosmas EN, Hussain SNA, Montserrat J, Fitchett D, Stewart DJ, Cosio M, Levy RD. Peripheral vascular hyperemic responses relate to whole body exercise performance. *FASEB J* 1992; 6: A1540.
- 59 Kosmas E, Hussain SNA, Montserrat J, Fitchett D, Cosio MG, Stewart DJ, Levy RD. Recovery time of peripheral vascular conductance after maximal ischemic calf exercise correlates with whole body exercise capacity in normal subjects. *Clin Invest Med* 1992; 15: A142.
- 60 Kimoff RJ, Charbonneau M, Tousignant P, Lamping DL, Montserrat JM, Olha AE, Levy RD, Cosio MG. The effects of nasal continuous positive airway pressure on sleepiness and psychological functioning in obstructive sleep apnea. *Clin Invest Med* 1992; 15: A143.
- 61 Tousignant P, Lamping D, Cosio M, Levy RD, Kimoff J. Impact of treatment for obstructive sleep apnea on patients' quality of life. Society for Medical Decision Meeting, annual meeting 1992.
- 62 Finkelstein R, Hussain SNA, Levy RD, Cosio MG, Kimoff RJ. Respiratory sensation is not impaired in obstructive sleep apnea. *Am Rev Respir Dis* 1992; 145: A631.
- 63 Montserrat JM, Levy RD, Kosmas EN, Cosio MG, Kimoff RJ. Decreased continuous positive airway pressure (CPAP) requirement after prolonged therapy in patients with obstructive sleep apnea. *Am Rev Respir Dis* 1992; 145: A168.
- 64 Al-Askar A, Hussain SNA, Kimoff RJ, Levy RD, Cosio MG. Do patients with obstructive sleep apnea have a depressed ventilatory response to CO₂ rebreathing? *Am Rev Respir Dis* 1992; 145: A168.
- 65 Charbonneau M, Cosio MG, Tousignant P, Lamping D, Olha A, Levy RD, Kimoff RJ. Does nasal continuous positive airway pressure (nCPAP) benefit subjects with snoring alone or mild obstructive sleep apnea (OSA)? *Am Rev Respir Dis* 1993;147:A682.
- 66 Mehta S, Stewart DJ, Langleben D, Levy RD. L-Arginine produces pulmonary vasodilation in pulmonary hypertension via enhanced endogenous nitric oxide production. *Eur Respir J* 1993;6:236S.
- 67 Mehta S, Langleben D, Stewart DJ, Cosio MG, Levy RD. Do noninvasive measurements correlate with pulmonary hemodynamic severity in primary pulmonary hypertension? *Am Rev Respir Dis* 1993;147:A1022.
- 68 Özen N, Racine N, Fitchett DH, Smilovitch M, Mehta S, Levy RD, Stewart DJ. L-Arginine induced vasodilation in severe heart failure: a marker of endothelial dysfunction? *Circulation* 1993; 88: I-20.
- 69 Mehta S, Stewart DJ, Langleben D, Levy RD. La L-arginine provoque une vasodilatation pulmonaire dans l'hypertension artérielle pulmonaire par une augmentation de la production de monoxyde d'azote endogène.

Réunion annuelle 1993, Association des Pneumologues de la Province de Québec.

- 70 Hung J, L.-Lacoste L, Levy RD, Kimoff RJ. Sleep apnea-related hypoxemia activates neutrophils but not platelets. American Heart Association annual meeting 1993. Submitted.
- 71 Notarius CF, Tully A, Levy RD, Fitchett D, Smilovitch M, Magder S. Central vs peripheral limits to exercise in heart transplant recipients. *Can J Appl Physiol* 1993;18:424P.
- 72 Dimopoulou I, Finkelstein R, Levy RD, Hussain SNA, Cosio MG. Hyperinflation and pattern of breathing during exercise in COPD. *Eur Respir J* 1993;6:571S.
- 73 Kosmas EN, Montserrat JM, Maroun M, Hussain SNA, Cosio MG, Levy RD. Effect of hypoxemia on the breathing pattern during exercise in endurance-trained athletes. *Eur Respir J* 1993;6:573S.
- 74 Kosmas EN, Hussain SNA, Montserrat JM, Cosio MG, Levy RD. Relationship of peak exercise capacity with indices of peripheral muscle vasodilation in normal humans. *Eur Respir J* 1993;6:573S.
- 75 Levy RD, Mehta S, Langleben D, Stewart DJ. L-Arginine produces pulmonary vasodilation in pulmonary hypertension via enhanced endogenous nitric oxide production. *Clin Invest Med* 1993; 16: B124.
- 76 Mehta S, Levy RD, Langleben D, Stewart DJ. Relative pulmonary hemodynamic effects of L-arginine and prostacyclin in pulmonary hypertension. *FASEB J* 1993; 7: A650.
- 77 Al-Shimemeri A, Hussain SNA, Levy RD, Cosio M. A comparison of pattern of breathing during incremental exercise in patients with pulmonary fibrosis and primary pulmonary hypertension. *Am Rev Respir Dis* 1993;147:A194.
- 78 Finkelstein R, Dimopoulou I, Hussain SNA, Cosio MG, Levy RD, Kimoff RJ. Respiratory sensation in obese and non-obese subjects. *Am Rev Respir Dis* 1993;147:A170.
- 79 Dimopoulou I, Finkelstein R, Hussain SNA, Levy RD, Kimoff RJ, Cosio MG. The effect of severity of airflow obstruction on the pattern of breathing and hyperinflation during exercise in COPD patients. *Am Rev Respir Dis* 1993;147:A191.
- 80 Mehta S, Stewart DJ, Langleben D, Levy RD. Pulmonary vasodilation with L-arginine in pulmonary hypertension. *Am Rev Respir Dis* 1993;147:A538.
- 81 Montserrat JM, Kosmas EN, Cosio MG, Levy RD, Hussain SNA. Mechanism of apnea lengthening across the night in obstructive sleep apnea (OSA). *Am Rev Respir Dis* 1993;147:A512.
- 82 Hernandez P, Gursahaney A, Roman T, Cosio MG, Donath D, Evans MDC, Levy RD. Prospective evaluation of response of endobronchial carcinoma to high dose rate brachytherapy and external irradiation. *Am Rev Respir Dis* 1993;147:A747.
- 83 Montserrat JM, Kosmas EN, Cosio MG, Levy RD, Hussain SNA, Kimoff RJ. Mechanism of apnea lengthening across the night in obstructive sleep apnea: a role for respiratory muscle fatigue? *Eur Respir J* 1993;6:522S.
- 84 Schwartzman K, Hernandez P, Roman T, Gursahaney A, Evans MDC, Clark BG, Cosio MG, Levy RD. Prospective comparison of complications associated with high dose rate brachytherapy given concurrently with vs following external beam irradiation in lung cancer. *Am J Respir Crit Care Med* 1994; 149: A169.
- 85 Libman E, Levy RD, Creti L, Fichten CS. Comparison of polysomnographic and self-report measures of sleep parameters in older individuals. *Sleep Research* 1994; 23: 132.
- 86 Mehta S, Stewart DJ, Hussain SNA, Levy RD. L-Arginine produces systemic vasodilation and increases nitric oxide excretion in expired gas in humans. American Heart Association Annual Meeting 1994.
- 87 Stewart DJ, Racine N, Fitchett D, Smilovitch M, Mehta S, Levy RD, Özen N. L-Arginine induced vasodilation in heart failure: A marker of endothelial dysfunction? Canadian Cardiovascular Society Annual Meeting 1994.
- 88 Mehta S, Stewart DJ, Hussain SNA, Levy RD. L-Arginine produces systemic vasodilation and increased nitric oxide excretion in expired gas in humans. *Clin Invest Med* 1994; 17: B123.
- 89 Mehta S, Levy RD, Datta P, Rastegarpanah M, Magder S. Increased cardiac output and decreased resistance are associated with increased nitric oxide excretion in expired gas during porcine endotoxemia. *Clin InvestMed* 1994; 17: B17

- 90 Lands LC, Hornby L, Levy RD, Jacob SV, MacNeish C. Measurement of mixed venous PCO₂ in patients with severe airflow limitation. *Am J Respir Crit Care Med* 1994; 149: A783.
- 91 Kosmas EN, Dimopoulou I, Koulouris N, Cosio MG, Levy RD. Elite endurance athletes exhibit progressive elevation of end tidal PCO₂ during maximum incremental bicycle exercise. *Am J Respir Crit Care Med* 1994; 149: A776.
- 92 Kosmas EN, Montserrat JM, Maroun M, Hussain SNA, Cosio MG, Levy RD. Exercise-induced hypoxemia leads to adoption of a fatiguing pattern of breathing in endurance-trained athletes. *Am J Respir Crit Care Med* 1994; 149: A779.
- 93 Mehta S, Stewart DJ, Hussain SNA, Levy RD. L-Arginine-induced vasodilation in humans is associated with increased nitric oxide production. *Am J Respir Crit Care Med* 1994; 149: A443.
- 94 Hernandez P, Gursahaney A, Schwartzman K, Roman T, Donath D, Cosio MG, Evans MDC, Clark BG, Levy RD. Prospective evaluation of the response of endobronchial carcinoma to high dose rate brachytherapy following external irradiation. *Am J Respir Crit Care Med* 1994; 149: A169.
- 95 Mehta S, Levy RD, Datta P, Rastegarpanah M, Magder S. Hemodynamics and nitric oxide production by expired gas analysis during endotoxemia in pigs. *Am J Respir Crit Care Med* 1994; 149: A647.
- 96 Ofiara L, Roman T, Schwartzman K, Hernandez P, Clark BG, Levy RD. Aspect à la bronchoscopie de carcinomes bronchiques en tant que facteur déterminant de la réponse locale à la brachythérapie par radionucléides à fort débit de dose. Quebec Thoracic Society Annual Meeting 1995.
- 97 Ofiara L, Roman T, Schwartzman K, Hernandez P, Clark BG, Levy RD. Bronchoscopic appearance of bronchogenic carcinoma as a determinant of local response to high dose rate brachytherapy. *Am J Respir Crit Care Med* 1995; 151: A849.
- 98 Mehta S, Magder S, Maroun MJ, Levy RD. Effect of ventilatory pattern and cardiac output on expired nitric oxide. *Am J Respir Crit Care Med* 1995; 151: A333.
- 99 Ofiara L, Roman T, Schwartzman K, Hernandez P, Clark BG, Levy RD. Bronchoscopic appearance of bronchogenic carcinoma as a determinant of local response to high dose rate brachytherapy. *Clin Invest Med* 1995; 18: B139.
- 100 Ofiara L, Roman T, Schwartzman K, Hernandez P, Gursahaney A, Karagiannis A, Donath D, Levy RD. Effect of the addition of high dose rate brachytherapy to external irradiation for the primary palliation of unresectable lung cancer. *Clin Invest Med* 1996; 19: s94.
- 101 Gibbons WJ, Levy RD. Factors influencing 6-minute walk test performance in patients with stable severe chronic airflow limitation. *Clin Invest Med* 1996; 19: s94.
- 102 Ramos-Barbon D, Fitchett D, Latter D, Gibbons WJ, Levy RD. Limitation in the use of peak exercise oxygen consumption in the selection of candidates for heart transplantation. *Chest* 1996; 110: 220S.
- 103 Gibbons WJ, Levy RD, Edwards C. Influence of oxygen desaturation on 6-minute walk test performance in patients with severe COPD. *AJRCCM* 1996; 153(2): A424.
- 104 Schwartzman K, Ofiara L, Roman T, Mendelew K, Levy RD. Cost analysis of high dose rate endobronchial brachytherapy in the palliation of lung carcinoma. *AJRCCM* 1996; 153(2): A445.
- 105 Ofiara L, Roman T, Schwartzman K, Hernandez P, Gursahaney A, Karagiannis A, Donath D, Levy RD. A prospective randomized comparison of external irradiation plus high dose rate brachytherapy vs external irradiation alone as primary palliation in unresectable lung cancer. *AJRCCM* 1996; 153(2): A318.
- 106 Vallinis P, Bates JHT, Darauay C, Gibbons WJ, Levy RD. Resistance characteristics of seven different in-line pulmonary function testing bacterial filters. *AJRCCM* 1996; 153(2): A745.
- 107 Gibbons WJ, Taivassalo T, Arnold DL, Levy RD. Abnormal peripheral muscle energy metabolism by ³¹P magnetic resonance spectroscopy following exercise in severe COPD. *Am J Respir Crit Care Med* 1997; 155: A497.
- 108 Cook RC, Fradet G, Brown, M, Ostrow, D, Partovi N, Levy RD, Muller N. High resolution computed tomography and maximal mid-expiratory flow as early indicators of obliterative bronchiolitis. *Clin Invest Med*

1997; 20: s105.

- 109 Cook RC, Fradet G, Partovi N, Levy RD, Ross P, Howard S, Ostrow D. Impact of monoclonal antibody induction on early clinical outcomes following pulmonary transplantation. *Clin Invest Med* 1997; 20: s107.
- 110 Oliver CM, Flaherty M, Levy RD, Tousignant P, Pepler C, Kimoff RJ. Effects of nursing intervention on patient and spouse well-being and CPAP compliance in obstructive sleep apnea. *Am J Respir Crit Care Med* 1997; 155: A305.
- 111 Cook RC, Fradet G, Worsley DF, Muller NL, Schulzer M, Levy RD. Early detection of bronchiolitis obliterans syndrome following lung transplantation. 1998 BC Transplant Society Research Day.
- 112 Cook RC, Fradet G, Casu C, Gibbons WJ, Ostrow DN, Partovi N, Levy RD. Influence of lung function on functional exercise capacity following lung transplantation. *Am J Respir Crit Care Med* 1998; 157: A523.
- 113 Lands LC, Levy RD, Smountas A, Gibbons WG. Exercise limitation and peripheral muscle function in chronic obstructive pulmonary disease. *Am J Respir Crit Care Med* 1998; 157: A790
- 114 Cook RC, Fradet G, Brown M, Muller NL, Worsley DF, Ostrow DN, Partovi N, Shulzer M, Levy RD. Detection of chronic airways rejection after lung transplantation with high resolution CT scanning and V/Q scans. 1998 Annual Meeting. The Transplantation Society.
- 115 Cook RC, Worsley D, Fradet G, Ostrow DN, Shulzer M, Levy RD. Ventilation/perfusion lung scanning for the detection of bronchiolitis obliterans syndrome following lung transplantation. Submitted. 1998 Society of Nuclear Medicine Annual Meeting.
- 116 Flaherty M, Oliver CM, Levy RD, Tousignant P, Pepler C, Kimoff RJ. Impact of obstructive sleep apnea and CPAP treatment on spouses of OSA patients. *Am J Respir Crit Care Med* 1998; 157:A838
- 117 Cook RC, Worsley D, Fradet G, Ostrow DN, Shulzer M, Levy RD. Ventilation/perfusion lung scanning for the detection of bronchiolitis obliterans syndrom after lung transplantation. *Am J Respir Crit Care Med* 1998; 157: A758.
- 118 Partovi N, Fradet G, Connors JM, Ahmed D, Kepron W, Lien D, Poirier C, Shennib H, Levy RD. Post-transplant lymphoproliferative disease following lung transplantation in Canadian transplant centres. *J Heart Lung Transplant* 1999; 18:85.
- 119 Lawson EJ, Cook R, Fradet G, Casu C, Levy RD. Exercise performance after lung transplantation. *Am J Respir Crit Care Med* 1999; 159: A539.
- 120 Cook RC, Connors JM, Gascoyne RD, Fradet G, Levy RD. Effective treatment of lymphoproliferative disease following lung transplantation using a monoclonal anti-cd20 b-cell antibody. *J Heart Lung Transplant* 1999; 18:84.
- 121 Stephenson AL, Yoshida EM, Abboud RT, Fradet G, Levy RD. Similar exercise limitations following liver and lung transplantation. BC Transplant Society Research Day, December 9, 1999.
- 122 Partovi N, Fradet G, Connors JM, Ahmed D, Kepron W, Lien D, Poirier C, Shennib H, Levy RD. Post-tranplant lymphoproliferative disease following lung transplantation in Canadian Transplant centres. 1999 Annual Meeting, Canadian Society for Transplantation.
- 123 Dumont RJ, Partovi N, Levy RD, Fradet G, Ensom MHH. Developing a limited sampling strategy for cyclosporine are-under-the curve monitoring in lung transplant recipients. American College of Clinical Pharmacology 2000 Annual Meeting. San Diego. CA, April 4, 2000.
- 124 Camp PG, Evans KE, Levy RD, Road JD. Patient satisfaction and health outcomes following lung volume reduction surgery (LVRS). *Am J Respir Crit Care Med* 2000; 161:A271.
- 125 Miller CC, Mullin C, Levy R, Road JD. Spiked-dose nasal cannula nitric oxide delivery does not provide consistent dosing. *Am J Respir Crit Care Med* 2000; 151:A391.
- 126 Collins J, Muller NL, Warner TF, Flint JD, Love RB, Levy RD. Complications of lung transplantation: radiologic and pathologic findings. Radiological Society of North American 86th Scientific Assembly and Annual Meeting December 2000, Chicago, IL.
- 127 Dumont RJ, Partovi N, Levy RD, Fradet G, Ensom MHH. Developing a limited sampling strategy for cyclosporine are-under-the curve monitoring in lung transplant recipients. Canadian Society for

Transplantation 2000 Annual Meeting.

- 128 Haccoun CV, Lands LC, Smountas AA, Levy RD, Gibbons WJ. Factors affecting exercise performance in COPD. *Am J Respir Crit Care Med* 2000; 161: A3228.
- 129 Cook RC, Fradet G, Muller NL, Chittock D, Levy RD. Chest CT scan for the identification of bronchiolitis obliterans syndrome following lung transplantation. *J Heart Lung Transplant* 2000.
- 130 Partovi N, Marra F, Wassan KM, Kwong EH, Ensom MHH, Cassidy S, Fradet G, Levy RD. Disposition of amphotericin B following aerosol inhalation in lung transplant recipients. *International Society for Heart and Lung Transplantation 2000 Annual Meeting*.
- 131 Stephenson AL, Yoshida EM, Abboud RT, Fradet G, Levy RD. Similar exercise limitations following liver and lung transplantation. *Am J Respir Crit Care Med* 2000; 161: A366.
- 132 Camp PG, Evans KE, Levy RD, Road JD. Patient satisfaction and health outcomes following lung volume reduction surgery (LVRS). *Am J Respir Crit Care Med* 2000; 161: A271.
- 133 Miller CC, Mullin C, Levy R, Road JD. Spiked-dose nasal cannula nitric oxide delivery does not provide consistent dosing. *Am J Respir Crit Care Med* 2000; 161: A391.
- 134 Dumont RJ, Partovi N, Levy RD, Fradet G, Ensom MHH. Developing a limited sampling strategy for cyclosporine area-under-the-curve monitoring in lung transplant recipients. *American College of Clinical Pharmacology 2000 Annual Meeting*. San Diego, CA, April 4, 2000

- 135 Partovi N, Dumont RJ, Levy RD, Fradet G, Ensom MHH. Developing a limited sampling strategy for cyclosporine area-under-the-curve monitoring in lung transplant recipients. Canadian Society for Transplantation 2000 Annual Meeting.
- 136 Collins J, Muller NL, Warner TF, Flint JD, Love RB, Levy RD. Complications of lung transplantation: radiologic and pathologic findings. *Radiology* 2000;217(P):640.
- 137 Partovi N, Ensom MHH, Decarie D, Dumont RJ, Fradet G, Keown P, Levy RD. Pharmacologic characteristics of mycophenolate mofetil in stable lung transplant recipients. Canadian Society for Transplantation 20001 Annual Meeting. Canadian Society for Transplantation 20001 Annual Meeting.
- 138 Stephenson A, Flint J, English J, Vedal S, Fradet G, Chittock D, Levy RD. Interpretation of transbronchial lung biopsies in lung transplant recipients: inter-observer agreement. *Am J Respir Crit Care Med* 2001; 163: A808.
- 139 Partovi N, Dumont RJ, Fradet G, Ensom MHH, Levy RD. A limited sampling strategy for cyclosporine area under the curve monitoring in lung transplant recipients. *Am J Respir Crit Care Med* 2001; 163: A335.
- 140 Ensom MHH, Partovi N, Decarie D, Dumont RJ, Fradet G, Levy RD. Pharmacokinetics and protein binding of mycophenolic acid in stable lung transplant recipients. American College of Clinical Pharmacy annual meeting 2001.
- 141 Ashley-Koch A, Agusti A, Calverley P, Coxson H, Donner C, Levy RD, Make B, Muller N, Pare P, Rennard S, Vestbo J, Wouters E, Alvarez-Sala JL, Audley T, Barr M, Cabriada V, Camp P, Carlson M, Christensen V, Church A, Dahlstedt K, Dalsgaard O, D'Anna S, Griffiths J, Groenen M, Jakubowski D, Jenkins J, Jensen D, Keary J, Knowles A, Miravittles M, Mostert R, Patel B, Petronacci G, Rousseau R, Ryan J, Sauleda J, Seredentsky T, Walker P, Franklin A, Hall M, Haynes C, Beresford K, Butrim J, Sharma S, Sundseth S, Thomas S, Pericak-Vance MA, Middleton LT, Silverman EK, Lomas DA. International network to investigate the genetics of chronic obstructive pulmonary disease. *Am J Human Genetics* 2001; 69(Supplement): 307.
- 142 Ensom MHH, Partovi N, Kwan L, Decarie D, Ignaszewski AP, Fradet G, Levy RD. Pharmacokinetics of mycophenolate in the early period following lung and heart transplantation. *Pharmacotherapy* 2002;22:1371
- 143 Sheel AW, Warburton DER, Hodges ANH, Stewart IB, Yoshida E, Levy RD, McKenzie DC. Upper body exercise capacity in healthy transplant recipients. *Can J Applied Physiology* 2001; 26: 511.
- 144 Warbuton DER, Hodges ANH, Sheel AW, Stewart IB, Yoshida E, Levy RD, McKenzie DC. Muscle oxygenation trends during lower body incremental to maximal exercise in healthy transplant patients. *Canadian Journal of Applied Physiology* 2001;26: 521.
- 145 Partovi N, Levy RD, Decarie D, Dumont RJ, Fradet G, Keown P, Ensom MHH. Pharmacologic characteristics of mycophenolate mofetil in stable lung transplant recipients. Proceedings of the Canadian Society of Transplantation Annual Scientific Meeting 2001;01-29.
- 146 Ensom MHH, Partovi N, Decarie D, Dumont RJ, Fradet G, Levy RD. Pharmacokinetics and protein binding of mycophenolic acid in stable lung transplant recipients. *Pharmacotherapy* 2001;21:1296.
- 147 Granton JT, Mehta S, Martel S, Bshouty Z, Lien D, Viner S, Levy RD. Effects of the dual endothelin receptor antagonist bosentan in patients with pulmonary arterial hypertension: an open label study in Canada. *Chest* 2002; 122: 23S.
- 148 Levy RD, Partovi N, Decarie D, Dumont RJ, Fradet G, Ensom MHH. Pharmacologic characteristics of mycophenolic acid in stable lung transplant recipients. *Am J Respir Crit Care Med* 2002; 165:A396.
- 149 Warburton DER, Sheel AW, Hodges ANH, Stewart IB, Yoshida E, Levy RD, McKenzie DC. Effects of upper body training in healthy transplant patients. American College of Sports Medicine 2002 Annual Meeting.
- 150 Hodges ANH, Warburton DER, Sheel AW, Stewart IB, Levy RD, Yoshida E, McKenzie DC. Effect of exercise training on health perception in organ transplant patients. American College of Sports Medicine 2002 Annual Meeting.
- 151 Sinclair K, Emerton J, Storseth C, Wilson J, Fradet G, Kane L, Ferre E, Goeres P, Levy RD. Evaluation of the Alfred Hospital Donor Lung Quality Score. BC Transplant Society Research Day 2002.
- 152 Greanya ED, Partovi N, Conci M, Shapiro RJ, Yoshida E, Levy RD, Sherlock CH, Stephens GM. Role of cytomegalovirus (CMV) antigenemia assay for detection and prevention of CMV syndrome/disease in solid organ transplant (SOT) recipients. *Journal of Informed Pharmacotherapy* 2002; 8: 404.

- 153 Partovi N, Ensom MHH, Fradet G, Ignaszewski AP, Straatman L, Levy RD. Factors influencing mycophenolate mofetil drug exposure in thoracic organ transplant recipients. BC Transplant Society Research Day 2002.
- 154 Ensom MHH, Partovi N, Kwan L, Decarie D, Ignaszewski AP, Fradet G, Levy RD. Pharmacokinetics of mycophenolate in the early period following lung and heart transplantation. *Pharmacotherapy* 2002;22:1371.
- 155 Sirrs SM, Levy RD, Mistry P. Long term survival in a patient with Gaucher disease and severe pulmonary hypertension treated with imiglucerase and epoprostenol. Annual Symposium of the Society for the Study of Inborn Errors of Metabolism. Sept. 2002, Dublin, Ireland.
- 156 Warburton DER, Sheel AW, Levy RD, Hodges ANH, Stewart IB, Eric Yoshida, and Donald C. McKenzie. Effects of dragon boat training on the aerobic and anaerobic fitness of cardiac and non-cardiac transplant patients. BC Transplant Society Research Day 2002.
- 157 Partovi N, Ensom MHH, Fradet G, Ignaszewski AP, Straatman L, Levy RD. Factors influencing mycophenolate mofetil drug exposure in thoracic organ transplant recipients. Canadian Society for Transplantation annual meeting, 2003.
- 158 Partovi N, Ensom MHH, Fradet G, Ignaszewski AP, Straatman L, Levy RD. Factors influencing mycophenolate mofetil drug exposure in thoracic organ transplant recipients. *J Heart Lung Transplant* 2003; 22: S121.
- 159 Sinclair K, Emerton J, Storseth C, Wilson J, Fradet G, Kane L, Ferre E, Goeres P, Levy RD. Evaluation of the Alfred Hospital Donor Lung Quality Score. Canadian Society for Transplantation 2003.
- 160 Partovi N, Ensom MHH, Fradet G, Ignaszewski AP, Straatman L, Levy RD. Factors influencing mycophenolate mofetil drug exposure in thoracic organ transplant recipients. *Am J Respir Crit Care Med* 2003; 167: A244.
- 161 Camp PG, Pare PD, Collins H, Levy RD. Gender differences in the severity, diagnosis and management of COPD. *Am J Respir Crit Care Med* 2003; 167: A524.
- 162 Levy RD, Mayo JR, Wilson J, Yee J, Zhao MH, Coxson HO. Measurement of pulmonary gas trapping in bronchiolitis obliterans syndrome using quantitative computed tomography (CT). BC Transplant Society Research Day. December 2003.
- 163 Coxson HO, Mayo JR, Wilson J, Yee J, Zhao MH, Levy RD. Quantitative computed tomography can be used to measure gas trapping in post-lung transplant bronchiolitis obliterans syndrome. *Am J Respir Crit Care Med* 2004; 169:A99.
- 164 Ensom MHH, Ting LSL, Partovi N, Riggs KW, Levy RD. Pharmacokinetics of mycophenolate and its glucuronidated metabolites in stable lung transplant recipients. *Pharmacotherapy* 2004;24:1468.
- 165 Ting L, Partovi N, Ensom MHH, Riggs W, Levy RD. Pharmacokinetics of mycophenolate and its glucuronidated metabolites in stable lung transplant recipients. 2004 annual meeting BC Transplant Society Research Foundation.
- 166 Partovi N, Ting L, Ensom MHH, Riggs W, Levy RD. Pharmacokinetics of mycophenolate and its glucuronidated metabolites in stable lung transplant recipients. 2005 annual meeting International Society for Heart and Lung Transplantation.
- 167 Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Establishing a limited sampling strategy for mycophenolic acid in lung transplant recipients. 2005 American Transplant Congress.
- 168 Mathur S, MacIntyre DL, Forster BB, Levy RD, Road JD, Reid WD. Fat infiltration in the quadriceps and hamstrings in people with COPD and lung transplant recipients. American College of Sports Medicine 2005 Annual Meeting.
- 169 Coxson HO, de Jong P, Storness-Bliss C, Mayo JR, Levy RD. Detection of bronchiolitis obliterans following lung transplantation using quantitative computed tomography. 2005 Annual Meeting of the Radiology Society of North America.

- 170 Marin J, Ting LSL, Partovi N, Levy RD, Ensom MHH. Cyclosporine absorption profiling and its limited sampling strategies in lung transplant recipients. *Pharmacotherapy* 2005;25:1517.
- 171 Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Pharmacokinetics of mycophenolic acid and its phenolic-glucuronide and acyl-glucuronide metabolites in stable lung transplant recipients on cyclosporine or tacrolimus. *Pharmacotherapy* 2005;25: 300.
- 172 Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Limited sampling strategies for mycophenolic acid area under the concentration-time curve in lung transplant recipients. *Pharmacotherapy* 2005;25:1513.
- 173 Tsang S, Ting LSL, Partovi N, Levy RD, Ensom MHH. Pharmacokinetic predictors of treatment efficacy and adverse effects following mycophenolate therapy in lung transplant recipients. *Pharmacotherapy* 2005;25:1515.
- 174 Mathur S, MacIntyre DL, Forster BA, Levy RD, Road JD, Reid WD. Hamstring/quadriceps torque ratio in people with COPD and recipients of lung transplants. *American Physical Therapy Association Annual Conference* 2005.
- 175 Shaipanich T, Storseth C, Granton J, Langleben D, Mehta S, Ostrow D, Stewart D, Levy RD. Patterns of pulmonary hypertension clinical practice in Canadian centres. *Annual meeting American College of Chest Physicians* 2004.
- 176 de Jong P, Dodd J, Storness-Bliss C, Coxson H, Mayo J, Levy RD. CT imaging for the early detection of chronic rejection following lung transplantation. *2004 Annual meeting BC Transplant Society Research Foundation*.
- 177 de Jong P, Dodd J, Storness-Bliss C, Coxson HO, Mayo JR, Levy RD. A computed tomography (CT) score for bronchiolitis obliterans following lung transplantation. *American Thoracic Society Annual Meeting* 2005.
- 178 Mathur S, MacIntyre DL, Forster BB, Levy RD, Road JD, Reid WD. Hamstring/quadriceps torque ratio in people with COPD and recipients of lung transplants. *Canadian Physiotherapy Association annual meeting* 2005.
- 179 Alvarez F, Tang Y, Sharma S, Coxson H, Muller N, Lomas DA, Silverman EK, Anderson WH, Pillai SGF, and the COPD Genetics Network Investigators. The relationship between pulmonary emphysema and clinical phenotypes in COPD patients. *American Thoracic Society Annual Meeting* 2005.
- 180 Coxson HO, Lake S, Muller NL, Paré PD, Pillai S, Anderson W, Lomas DA, Silverman EK and the COPD Genetics Network. Heritability of quantitative emphysema phenotypes in chronic obstructive pulmonary disease. *Submitted American Thoracic Society Annual Meeting* 2005.
- 181 Mathur S, Levy RD, Wilson J, Yee J, Reid WD. Exercise capacity in recipients of lung transplants. *2004 Annual meeting BC Transplant Society Research Foundation*.
- 182 Mathur S, MacIntyre DL, Levy RD, Road JD, Reid WD. Exercise capacity in recipients of lung transplants. *American Thoracic Society Annual Meeting* 2005.
- 183 Mathur S, MacIntyre DL, Levy RD, Road JD, Reid WD. Quadriceps fatigue in recipients of lung transplants. *American Thoracic Society Annual Meeting* 2005.
- 184 Dodd JD, de Jong PA, Levy RD, Coxson HO, Mayo JR. Bronchiolitis obliterans in lung transplant recipients: Detection using spiral high-resolution multidetector CT versus conventional high-resolution CT. *2005 Annual Meeting of the Radiology Society of North America*.
- 185 Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Establishing a limited sampling strategy for mycophenolic acid in lung transplant recipients. *2005 Annual Meeting of the Canadian Society for Clinical Pharmacology*.
- 186 Levy AR, Sobolev B, James D, Sullivan SD, Partovi N, Barrable W, Levy RD. Direct medical costs of solid organ transplant in British Columbia, Canada. *International Society for Pharmacoeconomics and Outcomes Research Annual Meeting* 2006.
- 187 Levy AR, Sobolev B, James D, Sullivan SD, Barrable W, Levy RD. Demographic predictors of resource utilization and costs of solid organ transplantation in British Columbia, Canada. *International Society for Pharmacoeconomics and Outcomes Research Annual Meeting* 2006.
- 188 Partovi N, Ting LSL, Ensom MHH, Guillemette C, Riggs KW, Levy RD. Pharmacogenetic variation of mycophenolate mofetil in lung transplant recipients: a preliminary study. *International Society for Heart and Lung Transplantation Annual Meeting* 2006.
- 189 Camp PG, Chaudhry M, Sin DD, Road JD, Platt H, Levy RD. COPD and congestive heart failure classification

- in administrative databases. Am J Respir Crit Care Med 2006; April Vol. 3:A616.
- 190 Camp PG, Chaudhry M, Sin DD, Road JD, Platt H, Levy RD. COPD epidemiology and co-morbidity: a registry-based analysis. Am J Respir Crit Care Med 2006; April Vol. 3:A544.
- 191 Tan WC, Hogg R, Fitzgerald JM, Levy RD, Wang W, Louie D, Jong A, Gao S, Lo C. Physician-diagnosed chronic obstructive pulmonary disease underestimates population burden of disease. Am J Respir Crit Care Med 2006; April Vol. 3:A613.
- 192 Levy A, Sobolev B, Levy RD. Sub-therapeutic levels of calcineurin inhibitors (CNIs) in solid organ transplant patients in British Columbia. 2005 BC Transplant Society Annual Research Day.
- 193 Bahadori K, Levy RD, Fera T, FitzGerald JM. Risk factors for readmission in a cohort of COPD patients. Am J Respir Crit Care Med 2006; April Vol. 3:A614.
- 194 Baron M, Hirsch A, Langleben D, Granton J, Abu-Hakima M, Pope J, Hudson M, LeClercq SA, Levy RD, Docherty P, Provencher S, Mehta S, Sutton E, Markland J, Smith D, Fagan KA, Jones N, Khalidi N. An algorithm for cardiopulmonary testing in systemic sclerosis. European League Against Rheumatism (EULAR) 2007 Annual Meeting.
- 195 Ting LSL, Partovi N, Ignaszewski AP, Levy RD, Riggs KW, Ensom MHH. Pharmacokinetics of Mycophenolic Acid and its Phenolic-Glucuronide and Acyl-Glucuronide Metabolites in Stable Heart Transplant Recipients. Pharmacotherapy 2006;26:e87.
- 196 Ting LSL, Partovi N, Levy RD, Riggs KW, Ensom MHH. Testing Limited Sampling. Strategies Developed in Lung Transplant Recipients for Mycophenolic Acid Area Under the Curve in Heart Transplant Recipients. Pharmacotherapy 2006;26:e94.
- 197 Ting LSL, Fritz M, Tsang S, Pang S, Partovi N, Levy RD, Ensom MHH. Pharmacokinetic Predictors of Adverse Effects Following Mycophenolate Therapy in Heart Transplant Recipients. Pharmacotherapy 2006;26:e94.

03. Books

(c) Chapters & Invited Reviews

- 1 Martin JG, **Levy RD**. Respiratory muscle rest. In: Problems in Respiratory Care. J.B. Lippincott Company, Publishers, Philadelphia, PA, 1990; 3:534-541.
- 2 Gauthier R, Ernst P, **Levy RD**. La transplantation pulmonaire au Quebec. L'Union Medicale du Canada. Novembre/Decembre 1991: 455-456.
- 3 Cosio MG, **Levy RD**. Recent advances in respiratory function. In: Bone R.C., Petty, T.L., eds. Yearbook of Pulmonary Disease 1993. St. Louis: Mosby Year Book, 1993; 1-4.
- 4 Mehta S, **Levy RD**. Pulmonary hypertension: silent, dangerous and treatable. Medicine North America 1994; 17: 426-444.
- 5 **Levy RD**. The respiratory system after lung transplantation. In: Roussos C, ed. The Thorax. 2nd edition, Part C. New York: Marcel Dekker, Inc., 1995; 2007-2033.
- 6 **Levy RD**. Pulmonary function testing in clinical practice. Canadian Journal of Diagnosis. 1995; 12 (5): 53-69.
- 7 Gibbons WJ, **Levy RD**. Pulmonary rehabilitation: a breath of fresh air. In: George R.B., Campbell G.D. Jr., Matthay R.A., Jenkinson S.G. Current Pulmonary and Critical Care Medicine. Volume 17, Chicago: Mosby-Year Book, Inc., 1996; 203-232.
- 8 **Levy RD**, Fradet G. Lung and heart-lung transplantation. In: Pulmonary Differential Diagnosis. Harold Zackon, ed. W.B. Saunders, London, 2000;768-778.
- 9 **Levy RD**, Estenne M, Weder W, Cosio MG. Lung transplantation: beyond palliation (editorial). Eur Respir J 2003; 22: 719-720.
- 10 **Levy RD**. "Looking into the pathophysiology of primary pulmonary hypertension". Canadian Perspectives in Pulmonary Hypertension. February 2003; volume 2, number 1: 3-5.
- 11 O'Donnell DE, Aaron S, Bournbeau J, Hernandez P, Marciniuk D, Balter M, Ford G, Gervais A, Goldstein R, Hodder R, Maltais F, Road J. Canadian Thoracic Society recommendations for management of chronic obstructive pulmonary disease- 2003. Can Respir J 2003; 10: 11A-65A. (*co-author of section on "Acute exacerbations of COPD"*).

- 12 O'Donnell DE, Aaron S, Bourbeau J, Hernandez P, Marciniuk D, Balter M, Ford G, Gervais A, Goldstein R, Hodder R, Maltais F, Road J. (R.D. Levy contributor). Canadian Thoracic Society recommendations for management of chronic obstructive pulmonary disease- 2003. *Can Respir J* 2003; 10: 11A-65A. (co-author of section on "Surgical management of COPD").
- 13 Balter MS, La Forge J, Low DE, Mandell L, Grossman RF and the Chronic Bronchitis Working Group (R.D. Levy member). Canadian guidelines for the management of acute exacerbations of chronic bronchitis. *Can Respir J* 2003; 10: 3B-32B.
- 14 **Levy RD**. Lung transplantation: a fresh perspective. *Ontario Thoracic Reviews* 2004; 17(2): 2.
- 15 Studer S, **Levy RD**, McNeil K, Orens J. Lung transplant outcomes: a review of survival, graft function, physiology, health-related quality of life and cost-effectiveness. *Eur Respir J* 2004; 24:674-685.
- 16 Mathur S, Reid WD, **Levy RD**. Exercise limitation in recipients of lung transplants. *Phys Ther* 2004 Dec;84 (12):1178-87.
- 17 Lien D, Wilson J, Weinkauff J, **Levy RD**. Lung transplantation in Canada: Current Status. *Breath Sounds: The Newsletter of the Canadian Thoracic Society* 2005; 3: 3-6.
- 18 Langleben D, Archer S, Granton J, Hirsch AM, **Levy RD**, Mehta S, Michaelakis S, Stewart DJ. Canadian Cardiovascular Society & Canadian Thoracic Society position statement on pulmonary arterial hypertension. *Can Respir J* 2005; 12: 303-308.
- 19 Langleben D, Archer S, Granton J, Hirsch AM, **Levy RD**, Mehta S, Michaelakis E, Stewart DJ. Canadian Cardiovascular Society; Canadian Thoracic Society. Canadian Cardiovascular Society and Canadian Thoracic Society position statement on pulmonary arterial hypertension. *Can J Cardiol.* 2005;21:909-14.
- 20 Wright JL, **Levy RD**, Churg A. Pulmonary hypertension in chronic obstructive pulmonary disease: Current theories of pathogenesis and their implications for treatment. *Thorax* 2005;60:605-609.
- 21 **Levy RD**. Update on the Canadian pulmonary hypertension scene. *PH Way, Newsletter of the BC Pulmonary Hypertension Society* 2005; 3 (2): 6.
- 22 Orens JB, Studer S, **Levy RD**. Acute allograft rejection. In: Lynch JP and Ross DJ, eds. *Lung and Heart-Lung Transplantation. Lung Biology in Health and Disease*, 2006. Taylor and Francis Group, publishers. New York.
- 23 **Levy RD**. Lung Transplantation. In *Life and breath: Respiratory Diseases in Canada*. 2007. Ottawa: Public Health Agency of Canada. Available on internet at <http://www.phac-aspc.gc.ca>
- 24 **Levy RD**, Sin DD. COPD: breathing new life into old concepts. *BC Medical Journal*, submitted Oct. 2007.
- 25 Camp PJ, **Levy RD**. A snapshot of COPD in BC and Canada. *BC Medical Journal*, submitted Oct. 2007.
- 26 Sin DD, **Levy RD**. COPD: emerging from its dismal dark past to a brighter, hopeful future. *BC Medical Journal*, submitted Oct. 2007.
- 27 **Levy RD**. What's up at the Canadian Thoracic Society? *Can Resp J* 2008; 15: 7-9.

08. Work Submitted

(a) Journals

- 1 Mathur S, MacIntyre DL, Forster BB, Road JD, Levy RD, Reid WD. Preservation of eccentric torque of the knee extensors and flexors in people with COPD. Submitted *Journal of Cardiopulmonary Rehabilitation*, Nov. 2006.
- 2 Mathur S, MacIntyre DL, Forster BB, Levy RD, Road JD, Reid WD. Skeletal muscle atrophy and intramuscular fat infiltration in people with COPD. Submitted *Med Sci Sports Exer*, Sept. 2006.
- 3 Marshall GB, Silva CIS, English JC, Levy RD, Müller NL. Misplaced pulmonary arteries in an adult patient with pulmonary hypertension. *Journal of Thoracic Imaging*. Feb. 2007.
- 4 Patel BD, Coxson HO, Pillai S, Agusti AGN, Calverley PMA, Donner CF, Make BJ, Müller NL, Rennard SI, Vestbo J, Wouters EFM, Hiorns MP, Nakano Y, Camp P, Nasute-Fauerbach PV, Screaton NJ, Anderson WH, Paré PD, Levy RD, Lake S, Silverman EK, Lomas DA. Independent effects of smoking and heredity on the pathogenesis of small airway obstruction and emphysema in chronic obstructive pulmonary disease. Re-submitted *Am J Respir Crit Care Med*, Jan 2008.

- 5
- 6 Baron M, Hirsch A, Langleben D, Abu-Hakima M, Docherty P, Fagan KA, Granton J, Hudson M, Jones N, Khalidi N, LeClerc SA, Levy RD, Markland J, Mehta S, Pope J, Provencher S, Smith D, Sutton E. An Algorithm for Cardiopulmonary Testing in Systemic Sclerosis. *BMC Musculoskeletal Disorders*, submitted November, 2007.
- 7 Maltais F, Bourbeau J, Shapiro S, Lacasse Y, Perrault H, Penrod JR, Baltzan M, Hutton B, Rouleau M, Julien M, Parenteau S, Paradis B, Audet R, Hernandez P, Levy RD, Camp P, Lecours R, Picard D, Bernard S. Effects of home-based versus outpatient hospital-based pulmonary rehabilitation in patients with COPD: a non-inferiority, randomized clinical trial.
- 8 Camp PG, Chaudhry M, Platt H, Roch M, Road J, Sin D, Levy RD. The gender factor: epidemiology and management of COPD in British Columbia. Submitted *CMAJ*, Aug. 2007
- 9 Bahadori K, FitzGerald JM, Levy RD, Fera T, Swiston J. Risk factors and outcomes associated with COPD exacerbations requiring hospitalization. *Canadian Respiratory Journal*, submitted Jan. 2008.
- 10 Levy AR, Sobolev B, James D, Barrable W, Clarke-Richardson P, Sullivan SD, Keown PA, Chung S, Straatman L, Levy RD. The cost of change: direct medical costs of solid organ transplantation in British Columbia, Canada, 1995-2003. *Value in Health*, submitted, Jan. 2008.
- 11 Maltais F, Bourbeau J, Shapiro S, Lacasse Y, Perrault H, Baltzan M, Hernandez P, Rouleau M, Julien M, Parenteau S, Paradis B, Levy RD, Camp P, Lecours R, Audet R, Hutton B, Penrod JR, Picard D, Bernard S. Effects of home-based versus outpatient hospital-based pulmonary rehabilitation in patients with COPD: a non-inferiority, randomized clinical trial. *N Engl J Med*, submitted January 2008.

(b) Abstracts

- 1 Johnston JC, Levy RD, Yee J, Partovi N, Kerr J, Wilson JM. Prevalence and Control of Cardiovascular Risk Factors in Lung Transplant Recipients. Submitted, 2008 Canadian Respiratory Conference.
- 2 Lau AK, Elwood RK, Wilson JM, Yee J, Levy RD. Atypical mycobacteria in lung transplant recipients. 2008 Annual meeting International Society for Heart and Lung Transplantation.
- 3 Mathur S, MacIntyre DL, Forster BB, Levy RD, Road JD, Reid WD. Fat infiltration in the quadriceps and hamstrings in people with COPD and lung transplant recipients. *Canadian COPD Alliance*, October 2006.
- 4 Wasswa-Kintu S, Burns J, Sin D, Levy R, Man P, van Eeden S. The management of COPD in a specialized clinic: better adherence to CTS Guidelines? *Canadian COPD Alliance*, October 2006.
- 5 Ting LSL, Partovi N, Fritz M, Riggs KW, Levy RD, Imai C, Ignaszewski AP, Ensom MHH. Predictors of mycophenolate mofetil adverse effects in thoracic transplant recipients. Submitted International Society for Heart and Lung Transplantation annual meeting, April 2007. (accepted)
- 6 Camp PG, Pare PD, Coxson HO, Levy RD, Pillai SG, Anderson W, Silverman EK, Lomas D. Characteristics of COPD in Men and Women with Qualitative and Quantitative CT Analysis. Accepted American Thoracic Society 2007 Annual meeting.
- 7 Goring SM, Levy RD, Camp PG, Levy AR. Estimating the direct medical costs of treating COPD in British Columbia (BC), Canada, using discrete event simulation. Accepted American Thoracic Society 2007 Annual meeting.
- 8 Camp PG, Chaudhry MR, Platt H, Road JD, Sin DD, Roch M, Tregillus V, Levy RD. Rural areas bear the burden of COPD: an administrative data analysis. Accepted American Thoracic Society 2007 Annual meeting.
- 9 Maltais F, Bourbeau J, Lacasse Y, Shapiro S, Perrault H, Penrod JR, Baltzan M, Rouleau M, Julien M, Paradis B, Audet R, Hernandez P, Levy RD, Camp P, Lecours R, Picard D, Bernard S. The Canadian clinical trial of home-based pulmonary rehabilitation in COPD. Submitted American Thoracic Society 2007 Annual meeting.
- 10 Storness-Bliss C, Levy RD, Rogers RM, Studer SM, Thompson P, Mayo JR, Coxson HO. Quantitative Anatomic changes measured on Computed Tomography (CT) antedate physiological changes measured using spirometry in bronchiolitis obliterans syndrome (BOS) patients. Submitted American Thoracic Society 2007 Annual meeting.
- 11 Al-Harbi A, Langleben D, Levy RD, Granton JT, Martel S, Helmersen D, Mehta S. Multi-centered Canadian Experience with Long-term Oral Sitaxsentan in Pulmonary Arterial Hypertension. Submitted *CHEST* 2007.

- 12 Ting LSL, Partovi N, Levy RD, Ignaszewski AP, Riggs KW, Ensom MHH. Pharmacokinetics of Mycophenolic Acid and its Phenolic-Glucuronide and Acyl-Glucuronide Metabolites in Stable Thoracic Transplant Recipients. Submitted American College of Clinical Pharmacology Annual Meeting 2007.
- 13 Ting LSL, Partovi N, Levy RD, Ignaszewski AP, Riggs KW, Ensom MHH. Limited Sampling Strategies for Predicting Mycophenolate Area Under the Curve in Thoracic Transplant Recipients. Submitted American College of Clinical Pharmacology Annual Meeting 2007.
- 14 Ting LSL, Partovi N, Levy RD, Ignaszewski AP, Riggs KW, Ensom MHH. Pharmacokinetics of Mycophenolic Acid and its Phenolic-Glucuronide and Acyl-Glucuronide Metabolites in Stable Thoracic Transplant Recipients. Submitted International Society for Heart and Lung Transplantation annual meeting 2008.
- 15 Ting LSL, Partovi N, Levy RD, Ignaszewski AP, Riggs KW, Ensom MHH. Limited Sampling Strategies for Predicting Mycophenolate Area Under the Curve in Thoracic Transplant Recipients. Submitted International Society for Heart and Lung Transplantation annual meeting 2008.
- 16 Levy AR, Barrable W, Levy RD. Canadians are laggards in organ donation! Or are we? 2007 BC Transplant Society Annual Research Day. Submitted.

17

09. Work In Progress

- 1 Shaipanich T, Storseth C, Granton J, Langleben D, Mehta S, Ostrow D, Stewart D, **Levy RD**. Patterns of pulmonary hypertension clinical practice in Canadian centres. In preparation.
- 2 Coxson HO, de Jong P, Storness-Bliss C, Chan I, Mayo JR, **Levy RD**. Quantitative computed tomography (CT) for the early detection of bronchiolitis obliterans syndrome (BOS) following lung transplantation.
- 3 Mathur S, Koehle MS, Road JD, **Levy RD**, Reid WD. Cellular features of the vastus lateralis in people with COPD. In preparation, Physical Therapy.

4

5