

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

## JOURNALS

(\*First author was a Fellow/Resident or other trainee/colleague under supervision)

1. Long R, Maycher B, Dhar A, Manfreda J, Hershfield E, Anthonisen A. Pulmonary Tuberculosis Treated with Directly Observed Therapy: Serial Changes in Lung Structure and Function. **CHEST** 1998;113:933-43.
2. Long R, Maycher B. Check-Valve Pneumatocele Formation Following Fully Treated Tuberculosis. **Can Assoc Radiol J** 1998;49:197-99.
3. Sznajder JI, Nahum A, Hansen D, Long GR, Wood LDH. Volume recruitment and oxygenation in pulmonary edema: A comparison between HFOV and CMV. **J Crit Care** 1998;13:126-135.
4. \* Arvanitakis Z, Long R, Hershfield E, Manfreda J, Kabani A, Kunimoto D, Power C. M. tuberculosis Molecular Variation in CNS Infection. Evidence of Strain Dependent Neurovirulence. **Neurology** 1998;50:1827-32.
5. Long R, Njoo H, Hershfield E. The Epidemiology of Tuberculosis in Canada: Implications for Diagnosis and Treatment. **CMAJ** 1999;160:1185-90.
6. Long R, Cowie R. Pulmonary Tuberculosis: Making a Timely Diagnosis. **CMAJ** 1999;160:1344-48
7. Long R, Guzman R, Greenberg H, Safneck J, Hershfield E. Tuberculous mycotic aneurysm of the aorta: Review of Published Medical and Surgical Experience. **CHEST** 1999;115:522-531.
8. \* Bahammam A, Choudhri S, Long R. The validity of acid-fast smears of gastric aspirates as an indicator of pulmonary tuberculosis. **Int J Tuberc Lung Dis** 1999;3:62-67.
9. \* Bahammam A, Choudhri S, Long R. Utility of gastric aspirates in screening for pulmonary tuberculosis in high risk subjects: The Manitoba Experience. **Can J Infect Dis** 1999;10:69-73.
10. Long R, Light B, Talbot J. The mycobacteriocidal action of exogenous nitric oxide. **Antimicrob Agents Chemother** 1999;43:403-5.
11. Long R, Nobert E, Chomyc S, van Embden J, McNamee C, Rey Duran R, Talbot J, Fanning A. Transcontinental spread of multidrug-resistant Mycobacterium bovis. **Am J Respir Crit Care Med** 1999;159:2014-17.
12. \* Hersi A, Elwood K, Cowie R, Kunimoto D, Long R. Multidrug-Resistant Tuberculosis in Western Canada (1989-98). **Can Respir J** 1999;6:155-60.

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

13. Long R, Scalcini M. Is treatment of WHO "category 1" tuberculosis with "2 HRZE/6 HE" a defensible practice? **Int J Tuberc Lung Dis** 1999;3:747-8.
14. \* Maycher B, O'Connor R, Long R. CT Abnormalities in M. Avium Complex Lung Disease Include the Mosaic Pattern of Reduced Lung Attenuation. **Can Assoc Radiol J** 2000;51:93-102.
15. \* Farzad E, Holton D, Long R, FitzGerald M, Njoo H, Laszlo A, Fanning A, Hershfield E, Hoepfner V, Allen E. Drug Resistance Study of Mycobacterium tuberculosis in Canada. **Can J Public Health** 2000; 91:366-70.
16. Long R, Chomyc S, Der E, Sitar D S. "Pseudo" treatment failure of pulmonary tuberculosis in association with a tuberculoma. **Can Respir J** 2000;7:79-83.
17. Long R. Drug-resistant tuberculosis. **CMAJ** 2000;163:425-8.
18. Long R, Scalcini M. More on the question of optimal chemotherapy in the presence of isoniazid resistance. **Int J Tuberc Lung Dis** 2000;4:890-4.
19. Long R. Tuberculosis, the CLA/CTS and the new millennium (editorial) **Can Respir J** 2000;7:24-5.
20. Long R. Introducing the 5th edition of the Canadian Tuberculosis Standards (editorial) **Can Respir J** 2000;7:449-501.
21. Heywood N, Kawa B, Long R, Njoo H, Panaro L, Wobeser W, and the Canadian Tuberculosis Committee. Guidelines for the investigation and follow-up of individuals who were placed under surveillance for tuberculosis after arrival in Canada. **CDCR** 2001;27(No.19):157-65
22. Long R, Fanning A, McNamee C, Barrie J, Puttagunta L. Medical versus surgical treatment of a primary tuberculous pleural peel. **Can Respir J** 2001;8:449-53.
23. Long R, Chui L, Kakulphimp J, Zielinski M, Talbot J, Kunimoto D. Post sanatorium pattern of antituberculous drug resistance in the Canadian-born population of western Canada: Effect of outpatient care and immigration. **Am J Epidemiol** 2001; 153: 903-11.
24. Long R, Smear-negative pulmonary tuberculosis in industrialized countries (editorial). **CHEST** 2001;120:330-4.
25. Long R, Zielinski M, Kunimoto D, Manfreda J. The emergency department is a determinant point of contact of tuberculosis patients prior to diagnosis. **Int J Tuberc Lung Dis** 2002;6:332-9.
26. Long R, Sutherland K, Kunimoto D, Cowie R, Manfreda J. The Epidemiology of tuberculosis among foreign-born persons in Alberta, Canada, 1989-1998: Identification of high risk groups. **Int J Tuberc Lung Dis** 2002;6:615-21.

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

27. Long R. Tuberculosis Control in Alberta: a federal, provincial and regional public health partnership. **Can J Public Health** 2002;93:264-66.
28. Long R, Houston S, Hershfield E for the Canadian Tuberculosis Committee. Recommendations for the screening and prevention of tuberculosis (TB) in human immunodeficiency virus (HIV) patients and the screening for human immunodeficiency virus in tuberculosis patients and their contacts. **CDCR** 2002;28:1-6.
29. Long R, Houston S, Hershfield E for the Canadian Tuberculosis Committee. Recommendations for the screening and prevention of tuberculosis (TB) in human immunodeficiency virus (HIV) patients and the screening for human immunodeficiency virus in tuberculosis patients and their contacts. **CMAJ**2003;169:789-91.
30. Long R, Gardam M. Tumour necrosis factor- $\alpha$  inhibitors and the reactivation of latent tuberculosis infection. **CMAJ** 2003;168:1153-5.
31. Long R, Bochar K, Chomyc S, Talbot J, Barrie J, Kunimoto D, Tilley P. Relative versus absolute non-contagiousness of respiratory tuberculosis on treatment. **Infect Control Hosp Epidemiol**2003;24:831-38.
32. Gardam M, Keystone EC, Menzies R, Skamene E, Long R, Vinh D. Anti-TNF agents and tuberculosis: mechanisms of action and clinical management. **Lancet - Infect Dis** 2003;3:148-155.
33. Long R. New biologic therapies and the risk of tuberculosis in the elderly. **Geriatrics and Aging**2003;6:29-34.
34. Heywood N, Kawa B, Long R, Njoo H, Panaro L, Wobeser W, on behalf of the Immigration Subcommittee of the Canadian Tuberculosis Committee. Guidelines for the investigation and follow-up of individuals who were placed under surveillance for tuberculosis after arrival in Canada: A summary. **CMAJ** 2003;168:1563-65.
35. Long R, Whittaker D, Russell K, Kunimoto D, Reid R, Fanning A, Nobert E, Melenka L, Yacoub W, Bhargava R. Pediatric tuberculosis in Alberta First Nations (1991-2000). Outbreaks and the protective effect of bacille Calmette-Guérin (BCG) vaccine. **Can J Public Health** 2004;95:249-255.
36. Kunimoto D, Sutherland K, Manfreda J, Wooldrage K, Fanning A, Chui L, Long R. Transmission characteristics of tuberculosis in the foreign-born and Canadian-born population of Alberta, Canada. **Int J Tuberc Lung Dis** 2004;8:1213-20.
37. Long R. Tuberculosis and malnutrition (editorial). **Int J Tuberc Lung Dis** 2004;8:276-77.
38. Long R, Jones D, Talbot J, Mayers I, Barrie J, Hoskinson M, Light B. Inhaled nitric oxide treatment of patients with pulmonary tuberculosis evidenced by positive sputum smears. **Antimicrob Agents Chemother** 2005;49:1209-12.

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

39. Long R, Wong E, Barrie J. Bronchial anthracofibrosis and tuberculosis: CT features before and after treatment. **Am J Roentgenol** 2005; 184(3 Suppl):S33-6.
40. Kunimoto D, Long R. Tuberculosis - still overlooked as a cause of community acquired pneumonia. How not to miss it. In Marrie T, ed. Community acquired pneumonia: new facets of an old disease. **Respir Care Clin** 2005;11:25-34.
41. Long R. Physician experience, public health and the management of tuberculosis. (Commentary)**CMAJ**. 2006; 175:759-60.
42. \* Jacobs S, Warman A, Roehrig N, Yacoub W, Wijayasinghe C, Richardson R, Benjamin E, Chong H, Manfreda J, **Long R**. Mycobacterium tuberculosis infection and disease in First Nation preschool children in Alberta: implications for BCG (bacille Calmette-Guérin) vaccine withdrawal. **Can J Public Health**. 2007; 98: 116-20
43. \* Yip D, Bhargava R, Yao Y, Sutherland K, Manfreda J, Long R. Pediatric tuberculosis in Alberta (1990-2004): Epidemiology and case characteristics. **Can J Public Health**, 2007; 98:276-80.
44. Gardam M, Kunimoto D, Long R, Menzies D, Pai M. The Canadian Tuberculosis Advisory Committee Statement on the use of Interferon Gamma Release Assays (IGRA). **CDCR**, 1 November 2007; 33:ACS 10
45. Long R, Boffa J. Why internationally adopted children should be screened for tuberculosis. (Commentary) **CMAJ** 2007; 177:172-3
46. Long R, Ellis E. Introduction to the 6th Edition of the Canadian Tuberculosis Standards (Editorial) **Can Respir J** and **Can J Inf Dis Med Microbiol**, 2007;14:327-328 and 2007;18:283-284
47. Long R. The Canadian Lung Association/Canadian Thoracic Society and Tuberculosis Prevention and Control. **Can Respir J** 2007;14:427-431
48. Long R, Barrie J, Stewart K, Peloquin C. Treatment of tuberculous empyema with simultaneous oral and intrapleural antituberculosis drugs. **Can Respir J**. 2008; 15:241-43
49. \* Lee MC, Takaya S, Long R, Joffe M. Respiratory fit testing: Does it ensure the protection of healthcare workers against respirable particles carrying pathogens? **Infect Control Hosp Epidemiol**2008; 12:1449-1156
50. Menzies D, Long R, Trajman A, Dion M Yang J, Al Jahdali H, Memish Z, Khan K Gardam M, Hoepfner V, Schwartzman K. Adverse events with 4 months rifampin or 9 months isoniazid as therapy for latent TB infection:results of a randomized trial. **Ann Int Med** 2008; 149:689-697

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

51. Pai M, Gardam M, Haldane, Kitai I, Kunimoto D, Long R, Menzies D, Morshed M, Ward H, Wobeser W. Updated recommendations on interferon gamma release assays for latent tuberculosis infection. **CDCR**2008; 34:AC5-6
52. \* Sturtevant D, Preiksaitis J, Singh A, Houston S, Gill J, Predy G, Fisher D, Senthilselvan A, Manfreda J, Boffa J, Long R. The feasibility of using an 'opt-out' approach to achieve HIV testing of tuberculosis patients in Alberta. **Can J Public Health** 2009; 100:116-20
53. Long R, Chong H, Hoepfner V, Shanmuganathan H, Kowalewska-Grochowska K, Shandro C, Manfreda J, Senthilselvan A, Elzainy A, Marrie T. Empiric treatment of community acquired pneumonia and the development of fluoroquinolone-resistant tuberculosis. **Clin Inf Dis** 2009; 48: 1354-1360
54. Slupsky CM, Rankin KN, Fu H, Chang D, Rowe BH, Charles PGP, McGeer A, Low D, Long R, Kunimoto D, Sawyer MB, Fedorak RN, Admko DJ, Saude EJ, Shah SL, Marrie TJ. Pneumococcal pneumonia: Potential for etiologic diagnosis through a urinary metabolic profile. **J Proteome Res** <http://pubs.acs.org/doi/abs/10.1021/pr9006427?prevSearch=%255Bauthor%253A%2BRichard%2BLong%25D&searchHistoryKey=>
55. Kunimoto D, Der, E, Beckon A, Cabrita L, Egedahl M, Alexander M, Beatch A, Williams G, Tyrrell G, Ahmed R, Brown N, Long R. Use of the Quantiferon®-TB Gold test to confirm latent TB infection in a Canadian tuberculosis clinic. **Int J Tuberc Lung Dis** 2009; 13: 726-730
56. Xu T, Mandal M, Long R, Basu A. Gradient vector flow based active shape model for lung field segmentation in chest radiographs. 31st annual International IEEE EMBS Conference. Paper No. 789
57. Long R, Beatch A, Lee MC, Cheung-Lee M, Wasel N. Lupus Vulgaris Occurring in a Locus Minoris Resistentiae. **J Cutaneous Med and Surgery** 2009; 13(6):313-316
58. \* Aspler A, Chong H, Kunimoto D, Chui L, Boffa J, Long R. Sustained intra- and inter-jurisdictional transmission of tuberculosis within a mobile, multi-ethnic social network: Lessons for tuberculosis elimination **Can J Public Health** 2010; 101: 205-209
59. \* Hwang J, Puttagunta L, Green F, Shimanovsky A, Barrie J, Long R. Bronchical anthracofibrosis and tuberculosis in immigrants to Canada from the Indian subcontinent. **Int J Tuberc Lung Dis** 2010; 14: 231-237
60. Aspler A, Long R, Trajiman A, Dion M-J, Khan K, Schwartzman K, Menzies D. Health system costs with 4 months rifampin or 9 months isoniazid as therapy for latent TB infection: results from a randomized trial. **Thorax** 2010; 65: 582-587

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

61. \* Webster D, Long R, Shandro C, Pettipas J, Davidson R, Fanning A. Fluoroquinolone resistance in renal isolates of Mycobacterium tuberculosis. **Int J Tuberc Lung Dis** 2010; 14: 217-222
62. Long R, Boffa J. High HIV-TB Co-infection Rates in Marginalized Populations: Evidence from Alberta in Support of Screening TB Patients for HIV (Commentary) **Can J Public Health** 2010; 101: 202-204
63. Trajman A, Zylberberg D, Dion MG, Al-Otaibi B, Long R, Menzies D. Factors associated with treatment compliance in a randomized trial of treatment of latent tuberculosis infection. **Int J Tuberc Lung Dis** 2010; 14: 551-559
64. Olsen S, Long R, Tyrrell G, Kunimoto D. Induced sputum for the diagnosis of pulmonary tuberculosis: Is it effective in clinical practice. **Can Respir J** 2010;
65. \* Boffa J, King M, McMullin K, Long R. A process for the inclusion of Aboriginal people in health research: Lessons from the Determinants of TB Transmission Project. **Soc Sci Med** 2011;72:733-738
66. \* Elamy H, Far B, Mandel M, Basu A, Cheng I, Long R. An intelligent CAD system for automated detection of pulmonary tuberculosis on chest radiograph and CT thorax: a road map. **IEEE CCECE Conference** Paper No.1569277319
67. \* Elamy H, Far B, Long R. An intelligent multi-agent system for automated detection and diagnosis of active tuberculosis on chest radiographs **SEKE** Paper No. 285: 485 - 498
68. \* Langlois-Klassen D, Wooldrage K, Manfreda J, Sutherland K, Ellis E, Phypers M, Gushulak B, Long R. Piecing the puzzle together: foreign-born tuberculosis in an immigrant-receiving country. **Eur Resp J** 2011 Oct;38(4):895-902
69. \* Jacobs S, Warman A, Richardson R, Yacoub W, Lau A, Whittaker D, Cockburn S, Verma G, Boffa J, Tyrrell G, Kunimoto D, Manfreda J, Langlois-Klassen D, Long R. The tuberculin skin test is unreliable in school children BCG-vaccinated in infancy and at low risk of tuberculosis infection. **Pediatr Infect Dis J** 2011 Sep;30(9):754-8
70. Pepperell C, Granka J, Alexander D, Behr M, Chui L, Gordon J, Guthrie M, Jamieson F, Langlois-Klassen D, **Long R**, Nguyen D, Wobeser W, Feldman M. Dispersal of Mycobacterium tuberculosis via the Canadian fur trade. **Proc Natl Acad Sci (USA)** 2011 April doi: 10.1073/pnas.1016708108
71. \* Jensen M, Lau A, Langlois-Klassen D, Boffa J, Manfreda J, **Long R**. Eliminating Tuberculosis: A population-based study of TB epidemiology and innovative service delivery in Canada. **Int J Tuberc Lung Dis** 2012;16:43-49
72. Long R, Hoepfner V, Orr P, Ainslie M, King M, Abonyi S, Mayan M, Kunimoto D, Langlois-Klassen D, Heffernan C, Lau A, Menzies D. Marked disparity in the epidemiology of



# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

- tuberculosis among Aboriginal peoples on the Canadian prairies: the challenges and opportunities. **Can Respir J** ( In Press)
73. \* McMullin K, Abonyi S, Mayan M, Orr P, Lopez-Hille C, Boffa J, Long R. Evoking 'Old Keyam' as a response to the disproportionate experience of tuberculosis among Aboriginal Peoples of the Canadian Prairies. **J Aboriginal Health** 2012;(9): 30-40.
74. \* Langlois-Klassen D, Kunimoto D, Saunders D, Chiu L, Boffa J, Menzies D, Long R. A population based cohort study of Mycobacterium tuberculosis Beijing strains: an emerging public health threat in an immigrant-receiving country. **PLoS ONE** 2012 Doi: 10.1371/journal.pone.0038431
75. \* Langlois-Klassen D, Senthilselvan A, Kunimoto D, Saunders LD, Menzies D, Long R. Transmission of Beijing strains of M. tuberculosis in a low incidence setting: time to silence the alarms? **Emerg Infect Dis** ( In Press)
76. \* Xu T, Mandal M, Long R, Cheng I, Basu A. An edge-region force guided active shape approach for automatic lung field detection in chest radiographs. **Compt Med Imaging Graph** (2012), <http://dx.doi.org/10.1016/j.compmedimag.2012.04.005>
77. Long R, Langlois-Klassen D. Increase in multidrug-resistant tuberculosis (MDR-TB) in Alberta among foreign-born persons: implications for tuberculosis management. **Can J Public Health** 2013; 104(1): e22-e27
78. \* Xu T, Cheng I, Long R, Mandal M. Novel coarse-to-fine dual scale technique for tuberculosis cavity detection in chest radiographs. **Eurasip Journal on Image and Video Processing** 2013, 2013:3.<http://jivp.eurasipjournals.com/content/2013/1/3>
79. \* Minion J, Gallant V, Wolfe J, Jamieson F, Long R. Multidrug and extensively drug-resistant tuberculosis in Canada 1997-2008: demographic and disease characteristics. **PLoS ONE** (2013), <http://dx.plos.org/10!1371/journal.plone.0053466>
80. \*Moffatt J, Mayan M, Long R.Sanatoriums and the Canadian Colonial legacy: The Untold Story of Tuberculosis Treatment. **Qual Health Res** 2013;23(12):1591-99
81. \*Xu T, Cheng I, Long R, Mandal M. Computer-aided Detection of Acinar Shadows in Chest Radiograph. **ICTACT Journal on Image and Video-Processing** 2013;3(4):593-604
82. Long R, Lau A, Warman A, Langlois-Klassen D. Tuberculosis outbreaks in Canada: an historical perspective with emphasis on community outbreaks in First Nations (North American Indians). **Public Health Action**(Submitted)
83. \*Varughese M, Langlois-Klassen D, Long R, Li M. Preventing tuberculosis in the foreign-born population of Canada: A Mathematical modeling study. **Int J Tuberc Lung Dis** (Submitted)

# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

84. Rozmus J, Junker A, Thibodeau ML, Grenier D, Turvey SE, Yacoub W, Embree J, Haddad E, Langley J, Ramsingh R, Singh V-A, Long R, Schultz KR. Severe Combined Immunodeficiency (SCID) in Canadian children: A prospective National Surveillance Study and the case for newborn screening. **CMAJ** 2013. DOI 10.1007/s 10875-013-9952-8
85. \*Dhawan V, Langlois-Klassen D, Lau A, Kunimoto D, Bhargava R, Chui L, Long R. The Transmission dynamics of pediatric tuberculosis in a province of Canada: The complimentary role of conventional and molecular epidemiology. **Int J Tuberc Lung Dis** (Submitted)
86. \*Moffat, J, Long R, Mayan M. Taking care of our own: The multifaceted relationship between on-reserve housing and tuberculosis occurrence. **Pimatisiwin: A Journal of Aboriginal and Indigenous Community Health** 2013;11(3):555-564
87. \*Long R, Niruban J, Heffernan C, Ahmed R, Fisher D, Cooper R, Langlois-Klassen D. "Opt-out" HIV testing of tuberculosis patients in Canada: a 10-year population based experience. **PLoS One** (Submitted)

## BOOK CHAPTERS

1. Njoo H, Long R. The epidemiology of tuberculosis in Canada. In: Long R, ed. **Canadian Tuberculosis Standards** 5<sup>th</sup> ed. Ottawa: Health Canada and Canadian Lung Association, 2000:3-14.
2. Long R, Jessamine P. Transmission and pathogenesis of tuberculosis. In: Long R, ed. **Canadian Tuberculosis Standards** 5<sup>th</sup> ed. Ottawa: Health Canada and Canadian Lung Association, 2000:31-44.
3. Long R. Nonrespiratory (Extrapulmonary) Tuberculosis. In: Long R, ed. **Canadian Tuberculosis Standards** 5<sup>th</sup> ed. Ottawa: Health Canada and Canadian Lung Association, 2000:67-81.
4. Long R, Avendano M. Drug-resistant tuberculosis. In: **Long R**, ed. **Canadian Tuberculosis Standards** 5<sup>th</sup> ed. Ottawa: Health Canada and Canadian Lung Association, 2000:111-25.
5. Houston S, Schwartzman K, Brassard P, Avendano M, **Long R**. Tuberculosis in patients with human immunodeficiency virus. In: Long R, ed. **Canadian Tuberculosis Standards** 5<sup>th</sup> ed. Ottawa: Health Canada and Canadian Lung Association, 2000:141-51.
6. Long R, Schwartzman K. Transmission and pathogenesis of tuberculosis. In: **Long R**, Ellis E, eds., **Canadian Tuberculosis Standards** 6<sup>th</sup> edition. Ottawa: Health Canada and Canadian Lung Association, 2007: 37-52



# Peer-Reviewed Publications from the Founding of the TB PE & RU in 1998 to the Present

7. Cook V, Long R. Non-respiratory tuberculosis. In: Long R, Ellis E, eds., **Canadian Tuberculosis Standards 6<sup>th</sup> edition**. Ottawa: Health Canada and Canadian Lung Association, 2007: 92-113
8. Long R, Avendano M, Whitehead L. Drug-resistant tuberculosis. In: Long R, Ellis E, eds., **Canadian Tuberculosis Standards 6<sup>th</sup> edition**. Ottawa: Health Canada and Canadian Lung Association, 2007: 146-181
9. Kitai I, Malloy P, Kowalczyk A, Long R. Pediatric tuberculosis. In: Long R, Ellis E, eds. **Canadian Tuberculosis Standards 6<sup>th</sup> edition**. Ottawa: Health Canada and Canadian Lung Association, 2007: 182-199
10. Long R, Schwartzman K. The Pathogenesis and Transmission of Tuberculosis. In Menzies D, ed. **Canadian Tuberculosis Standards, 7<sup>th</sup> edition**., Ottawa. Canadian Lung Association and Public Health Agency of Canada, 2013.
11. Long R, Avendano M, Kunitomo D. Drug-resistant Tuberculosis. In Menzies D, ed. **Canadian Tuberculosis Standards, 7<sup>th</sup> edition**, Ottawa. Canadian Lung Association and Public Health Agency of Canada, 2013.
12. Alvarez G, Orr P, Wobeser W, Cook V, Long R. Tuberculosis Prevention and Care in First Nations, Inuit and Métis Peoples. In Menzies D, ed. **Canadian Tuberculosis Standards, 7<sup>th</sup> edition**, Ottawa. Canadian Lung Association and Public Health Agency of Canada, 2013.

## BOOKS

1. Long R. ed. **Canadian Tuberculosis Standards 5<sup>th</sup> ed**. Ottawa: Health Canada and Canadian Lung Association, 2000.
2. Long R, Ellis E, eds. **Canadian Tuberculosis Standards 6<sup>th</sup> ed**. Ottawa: Health Canada and Canadian Lung Association, 2007.
3. Menzies D ed; Ellis E, Long R, Pai M, Wong T, Associate eds. **Canadian Tuberculosis Standards 7<sup>th</sup>ed**. Ottawa: Canadian Lung Association and Public Health Agency of Canada, 2013.