CURRICULUM VITAE: CHINH T. LE, MD, FAAP

(Updated, May 2023)

PERSONAL DATA:

Born: October 17, 1948, Hanoi, Viet Nam Naturalized US citizen, 1979 Family: Spouse: Jeraldine K. Le; Son: Benjamin C. Le, PhD Website: <u>www.le-mail.org</u> E-mail: <u>chinhlego@gmail.com</u> Languages spoken: Fluent in English, Vietnamese, and French; elementary Spanish

EDUCATIONAL AND PROFESSIONAL BACKGROUND:

1966:	High School: Lycee Jean Jacques Rousseau, Saigon, Vietnam
	(Baccalaureate degree, with highest honors)
1967-69:	CALIFORNIA STATE POLYTECHNIC UNIVERSITY, San Luis Obispo
	(Biochemistry / pre-med major)
1969-73:	UNIVERSITY OF CALIFORNIA, DAVIS, School of Medicine, MD degree, with Honors
1973-74:	TORONTO GENERAL HOSPITAL, Toronto, Canada: Rotating Internship
1974-75:	HOSPITAL FOR SICK CHILDREN, Toronto, Canada: Pediatric Residency
1975-77:	UNIVERSITY OF ROCHESTER, School of Medicine and Dentistry:
	Fellow and Instructor, Department of Pediatrics, Division of Infectious
	Diseases
1977:	UNIVERSITY OF ROCHESTER, School of Med and Dentistry: Senior Resident
1978-90:	Staff physician and Chief, Subspecialty of Pediatric Infectious Diseases, PERMANENTE MEDICAL GROUP, INC, Sacramento, California
1990-2000:	Staff physician and Chief, Infectious Disease subspecialty,
	PERMANENTE MEDICAL GROUP, Inc. Santa Rosa, Ca. and Chair, Infection Control Committee
2000:	Retired from the Permanente Medical Group, Inc.
2001-04:	Consultant for the Centers for Disease Control and Prevention, Global
0000 40.	AIDS Program/Viet Nam
2008-13:	Staff physician, Benton Linn Community Health Centers, Corvallis, OR
2014:	Retired from clinical medicine

BOARDS, LICENSES, and CERTIFICATES:

- 1974: Diplomate, National Board of Medical Examiners.
- 1979: Diplomate, American Board of Pediatrics
- 1975-78: Licensed to practice medicine in the State of New York
- 1977-2004: Licensed to practice medicine in the State of California
- 1980: Certified in Applied Epidemiology, Department of Public Health/ Human Health Services, Berkeley, California

2000:	Certified in Clinical Tropical Medicine and Travelers' Health, American
	Society of Tropical Medicine and Hygiene

2004-13: Licensed to practice medicine in Oregon

PROFESSIONAL ACTIVITIES:

1972: 1976-82: 1978-79: 1979-90: 1979-98: 1979-2001: 1980- 1981-85: 1982-97: 1982-97: 1985-2001: 1985-2001: 1985-90: 1988-90:	Admitted to Alpha Omega Alpha Medical Honor Society Manuscript reviewer for the <i>American Journal of Diseases of Children</i> Clinical Instructor of Pediatrics, University of California (UC), Davis Volunteer Physician, Davis Community Clinic Member, American Society for Microbiology Member, Infectious Diseases Society of America Fellow, American Academy of Pediatrics Assistant Clinical Professor of Pediatrics, UC Davis Sch of Medicine Member, Physicians for Social Responsibility Founder and Medical Director, Pediatric Clinic, Davis Community Clinic Fellow, Pediatric Infectious Disease Society Associate Clinical Professor of Pediatrics, UC Davis School of Medicine Member Sacramento - El Dorado Medical Society Associate Clinical Professor, Dept of Internal Medicine, UC Davis Sch of Medicine, and Attending Physician, AIDS Clinic, UC Davis Medical Center
1990-96:	Associate Clinical Professor, Dept of Family and Community Health, University of California School of Medicine, San Francisco (UCSF)
1990-2000:	Member, Sonoma County Medical Association
1991-94:	Volunteer Physician, Homeless Shelter, Santa Rosa, CA
1991-98:	Attending Physician, Dept of Family Practice, Sutter Medical Center/ Community Hospital, Santa Rosa (teaching hospital affiliated with the University of California, San Francisco School of Medicine)
1992:	Guest speaker on HIV at the Kiev Institute of Infectious Diseases, and the Medical School in Cherkasy, Ukraine
	Member, HIV Speakers' Forum, World Health Communications Clinical Professor, Dept of Family and Community Health, University of California, San Francisco.
1997-2000:	Member, Board of Directors, Face to Face /Sonoma County AIDS Network
1999:	Volunteer Physician, "Gun-violence Information Program for Teens", Sonoma County
1997-2000: 1999:	Manuscript Reviewer for <i>American J Infect Control</i> Member, Sonoma County " Children and Families First" Child Welfare Task Force
1999:	Manuscript Reviewer for <i>Clin Infect Diseases</i> and <i>Western Medical Journal</i>
1999-2001:	Member, American Society of Tropical Medicine and Hygiene
1999-2000:	Member, Steering Committee, "Growing Resistance to Antibiotic Project", California Medical Association Foundation
2001:	Consultant to the CDC Office/ US Embassy, Hanoi, Viet Nam, on a needs assessment project to prevent maternal-to-child-transmission of HIV in Hai Phong, Viet Nam (Program Director: Gary West)

- 2001: Advisor, Teacher and Grant writer for the Research Centre for Gender, Family and Environment in Development (CGFED), Hanoi, Viet Nam (Director: Professor Le Thi Nham Tuyet)
- 2001-02: Volunteer physician, Davis Community Clinic, Davis, California
- 2001, 2002: Member, Viet Nam Project, American Academy of Pediatrics missions to North Viet Nam (clinical care and teaching)
- 2002-4: Consultant to CDC-Global AIDS Program/ Viet Nam, to design a program for the prevention of Maternal-to-Child-Transmission of HIV (Country Director: Dr Mary Kamb). Guest speaker, Annual Joint Meeting on Immunology Teaching and Research, Faculty of Medicine, Ha Noi University, Viet Nam
- 2004-2007: WorldWide Orphans (<u>www.orphandoctor.com</u>), Board of Directors (2004-05) and Medical Advisory Board (2004-2007)
- 2004-2007: Board member, Health Care For All- Oregon
- 2005-07: Volunteer physician Infectious Diseases, Benton County Public Health Department, Corvallis, OR (Administrator: Tom Eversole)
- 2005-07: Member, Commission for Children and Families, Benton County, OR
- 2005-07: Member, HIV Prevention State Planning Group, Oregon Department of Health.
- 2007-2011: Member of the Benton County Public Health Planning Advisory Committee.

PROFESSIONAL COMMITTEES: (KPMC=Kaiser Permanente Medical Center)

1978-90: 1979-82: 1982-84: 1982-84:	Infection Control Committee, Co-Chairperson, KPMC, Sacramento Perinatal Morbidity and Mortality Committee, KPMC, Sacramento Professional Education and Library Committee, KPMC, Sacramento House Staff Committee, and Director, Pediatric Residency Teaching Program, KPMC, Sacramento
1982-90:	Research Committee, Chairperson, KPMC, Sacramento
1982-2000:	Member, Institutional Review Board, Kaiser Permanente No. California Region Central Research Committee.
1982-2000:	California Immunization Committee, California State Dept of Public Health Services, Berkeley, Ca
1985-90:	Pharmacy and Therapeutics Committee, KPMC, Sacramento
1985:	Committee for Quality Assurance, Dept of Pediatrics, KPMC,
	Sacramento
1985-90:	Infectious Diseases Committee, American Academy of Pediatrics, Chapter 1.
1986:	Secretary for the Executive Committee, KPMC, Sacramento
1988-90:	Child Services Committee, Sacramento ElDorado Medical Society
1990-2000:	Infection Control Committee, Chair, KPMC, Santa Rosa
1990-2000:	Co-chair, Research Committee, KPMC, Santa Rosa
1990-98:	Pharmacy and Therapeutics Committee, KPMC, Santa Rosa
1990-2000:	AIDS Subcommittee/Community Health, Sonoma County Medical Association
1991-95:	Laboratory Utilization Committee, KPMC, Santa Rosa

- 1994-98: Co-chair, Clinical Practice Subcommittee, Regional HIV-AIDS Committee, Kaiser Permanente Medical Group, Northern California Division.
- 1996-2000: Chair, Regional Infectious Disease Chiefs Group, Kaiser Permanente Medical Group, Northern California Division
- 1996-2000: Chair, California Immunization Committee, Dept of Health Services, Berkeley, CA
- 1997-2000: Member, Advisory Committee on Immunization Practices (ACIP), Centers for Disease Control and Prevention, Atlanta , GA, Department of Health and Human Services, USA. Chair, ACIP Working Group for the Revision of General Recommendations for Immunization (1999-2000), and Lyme Vaccine Task force.
- 2021: Institutional Review Board, Oregon State University

AWARDS AND SCHOLARSHIPS:

1969:	College Chemistry Award, Calif State Polytechnic University, San Luis Obispo
1969-71:	Medical Student Fellow of the Tuberculosis and Respiratory Disease Association of California
1973:	Mosby Scholarship Award for Scholastic Excellence
1982:	Outstanding Teaching Award, Clinical Faculty, Dept of Pediatrics, University of California, Davis, School of Medicine
1986:	Outstanding Individual Award for Yolo County, California Human Development Corporation, Santa Rosa, CA
1989:	AIDS Training Award, and AMA Youth HIV Education Project.
1992:	William Stokes Clinical Teaching Award, presented by the Family Practice Residents at the Community Hospital, Santa Rosa, Ca - for excellence in teaching
1999:	Practice Leadership of Unusual Merit Award, Kaiser Permanente Medical Center, Santa Rosa
2007:	Outstanding Volunteer, Benton County, Oregon
2022:	Volunteer of the Year, Dial-a-Bus, Benton Area Transit.

PUBLICATIONS

- 1. Mustafa MG, Ibrhim AB, Le CT, and Cross CE: Pulmonary Alveolar Macrophage: Demonstration of Na+ -K+ -Mg++ATPhase activity. *Life Science* 1969:8;1343-51
- 2. Mustafa MG, Le CT, Harris NE, Cross CE: Effects of Proteases and Lipases on Membrane-Associated Biochemical Reactions of Alveolar Macrophage and Lung Tissue. *Pulmonary Emphysema and Proteolysis.* 1972 Academic Press Inc, New York and London
- 3. Fiala M, Myhre BA, Le CT etal: Pathogenesis of Anemia Associated with Mycoplasma pneumoniae ACTA Haematologica 1974:297-301
- 4. Lewin EB, Le CT and Chiumento SF: Communicability of *Heamophilus influenzae b* from Meningitis. *Pediatric Research 1976:10;401* (abstract)
- 5. Gerber MA, Lewin EB, Gerety RJ and Le CT: Lack of Nurse/Infant Transmission of Hepatitis B in a Special Care Nursery. *J Pediatrics 1977;91:120-22*

- 6. Lewin EB, Le CT: Pharmacokinetics of Amikacin in Children. *Pediatric Research* 1977;11:277 (abstract)
- 7. Le CT: Antimicrobial Therapy. *J Am Med Assoc 1977;238:852-3* (Letter to the editor)
- 8. Lewin EB, Le CT: Pharmacokinetics and Toxicity of Intravenous Co-Trimoxazole. Presented at the *10th International Congress of Chemotherapy*, Zurich 1977
- Le CT, Lewin EB: Teichoic Acid Serology in Staphylococcal Infections in Infants and Children. *J Pediatrics 1978;93:572-7* (Presented at the Society for Pediatric Research Meeting, San Francisco, April 1977)
- 10. Breese BB and Le CT: Treatment of Pharyngitis and Scarlet Fever. *In Beta Hemolytic Streptococcal Diseases*, Chapter 7. Breese BB and Hall CB, Editors, Houghton-Miffin, 1978
- 11. Le CT: Management of Sore Throat. *J Am Med Assoc 1978;240:827* (Letter to the Editor)
- 12. Glode MP, Lewin EB, Sutton A Le CT, Gotschlich EM and Robbins JB: Comparative Immunology of Vaccines Prepared from Capsular Polysaccharides of Group C N meningitidis O-Acetyl Positive and O-Acetyl Negative Variants and E coli K 92. J Infect Dis 1979:139;52-59
- 13. Le CT: Infectious Mononucleosis. Arch Surg 1979;114:346 (Letter to the Editor)
- 14. Le CT: Relapsing Fever in Children. Pediatr 1980;66;963-966
- Le CT: Chapters on Antimicrobial Therapy for Newborns; maternal and Neonatal Listeriosis; maternal and neonatal Tuberculosis. *The Merck Manual 1982*, 14th edition, MSD
- 16. Iltis JP, Castellano, Gerber P, Le CT, Vujcic LK, Guinnan GV: Comparison of the Determination of Immunity to varicella Zoster Virus using Raji Cell FAMA Test and Elisa. *J Clin Microbiology 1982;16:878-83*
- 17. Le CT: Salmonella Vertebral osteomyletis: A Case Report with Literature review. *Am J Dis Child 1982;136:722-24*
- 18. Le CT, Yu KL, Trimmer ML: Vaginal hygiene of girls seen in Well Child Care Visits. *Am j Dis Child 1983;71;299*
- Le CT, Lipson MH, Chang RS: A Prospective Study of Epstein –Barr Virus Infections during Pregnancy. *Am J Dis Child 1983;137:466-68.* (Presented at the Am Federation for Clinical Research, Carmel, CA, February 1982)
- 20. Le CT: BCG Vaccine and Isoniazid Prophylaxis. *Pediatrics 1983;72:439-40* (Letter to the Editor)
- 21. Le CT: Kingella Morazella kingae Infections in Children. Am J Dis Child 1983;137:1212 (case reports)
- 22. Le CT: Prevention of Perinatal Hepatitis B Virus Infection. *Perinatal Press 1983;7* (7);99-101 (Review article)
- 23. Chang RS, Le CT: Failure to Acquire Epstein-Barr Virus Infection After Intimate Exposure to the Virus. *Am J Epidemiology. 1984;3:392-95*
- 24. Le CT: Evaluation of the Two-step Skin Test for Tuberculosis Screening of Employees in a Community Hospital. *Infect Control 1984;5:570-72*
- 25. Le CT, Young LW: Nontuberculous Mycobacterial Infection—radiological Case of the Month. *Am J Dis Child 1985;139:607-08*
- 26. Le CT, Igra J : The Problem Patient: Shifting CNS Symptoms in a Chronic Alcoholic: *Hospital Practice* June 10, page 110H-110P (case report of neurocysticercosis)

- 27. Le CT: Parental Knowledge of their own Poliomyelitis Immunization Status: *JAMA* 1985;254:608-609 (letter to the Editor)
- 28. Le CT: Parental Understanding of Streptococcal Pharyngitis: *Ped Inf Dis J* 1986;5:277-8
- 29. Crosson FJ, Black SB, Trumpp CE, Grossman M Le CT, and Yeager AS: Infections in Day Care Centers, in *Current Problems in Pediatrics*, Vol XVI, No 3, 1986, Year Book Med Publishers
- 30. Le CT, Jones M and Schwarz P: Toddler Immunization Gap: *Am J Dis Child* 1986;140:615-7
- 31. Lewis K, Jordan SC, Cherry JD, Sakaai RS, and Le CT: Detection of Circulating Immune Complexes Containing Vaccine-Specific Antigens: *J Pediatrics* 1986;109:1009-1012
- 32. Le CT: Sections on Antimicrobial Therapy for the Newborn; Maternal and Neonatal Listeriosis; Maternal and Neonatal Tuberculosis. *The Merck Manual*, 15th Edition, 1987
- 33. Le CT: "The Expert Advice is always Changing". *Contemporary Pediatrics* 1987:4:(11):11 (letter to the Editor)
- 34. Le CT: in Clinical Preventive Medicine: Health Promotion and Disease Prevention. Chapters on: Routine Childhood Immunizations; Tuberculosis in Children; Adult Care: Disease Prevention with Chang RS, co-author : Chapters on Tetanus, Diphtheria, Poliomyelitis, Measles, Mumps, Rubella, Hepatitis, Influenza, and Pneumococcal Diseases. Hudson, Reinhart, Rose and Stewart, editors, Little, Brown nad Cie, Boston/Toronto, 1988, First Edition.
- 35. Le CT, Dennis M: The Problem Patient: Adrenal Mass in an Immunocompromised Man . *Hospital Practice* 1988:23 (6):148-52 (Case report of a man with Aspergillosis)
- 36. Le CT: Otitis Revisited: Are ear tubes the answer? *Contemporary Pediatrics* 1988:9:24-45
- 37. Le CT, Lipson M: Difficulty in Determining Varicella-Zoster Immune Status in Pregnant Women. *Ped Inf Dis J* 1989; 8:650-51
- 38: Le CT: Value of Repeat CSF Examination during the treatment of Meningitis: *Pediatrics* 1989 (Letter to the Editor)
- Le CT: Chapters on Bacterial Sepsis and Meningitis, Tuberculosis, Spirochetal and Rickettsial Infections, in *Pediatrics* by M Ziai, MD, Editor, Little Brown and Cie, 1990
- 40. Le CT, Freeman DW, and Fireman BH: Evaluation of Ventilating Tubes and Myringotomy in the Treatment of Recurrent or Persistent Otitis Media. *Pediat Infect Dis J* 1991;10 (1);2-11 (Also presented in part at the meeting of the American Association for Clinical Research and the Western Society for Clinical Research, Carmel, Ca Feb 4, 1986; at the Ambulatory Pediatric Association, Anaheim Ca May 1, 1987; and at the Fourth International Symposium on Otitis Media, Bay Harbor, Florida, June 4, 1987)
- 41. Le CT: Choosing an Antibiotic: Efficacy, side effects -and cost. *Contemporary Pediatrics* 1991:8:11-30, June 91
- 42. Le CT: The Problem Patient: Back Pain and Weight Loss in a Man with a History of Sepsis. *Hospital Practice*. Sept 5, 1991, pp 53-56 (Case report of a patient with relapse of candida infection)

- 43. Lee KK, Vargo LR, Le CT, and Fernando L: Transfusion-Acquired Hepatitis A Outbreak from Fresh Frozen Plasma in a Neonatal Intensive Care Unit. *Pediatr Inf Dis J*: 1992;11(2): 122-23.
- 44. Le CT: Chapters on Antimicrobial Therapy for Newborns, Maternal and Neonatal Tuberculosis, and Neonatal Listeriosis, in *The Merck Manual*, 16th Edition, 1992
- 45. Ley C, Le CT, Olshen EM and Reingold AL: The use of serologic tests for Lyme Disease in Prepaid Health Plan in California. *JAMA* 1994:271 (6):460-3
- 46. Le CT: Medical Quality: Perception and Reality. *Sonoma County Physician*. Nov-Dec 1994:18-19
- 47. Le CT: Guidelines for treatment and Prevention of Tuberculosis: Amer J Resp Crit Care Med 1995:152;414 (Letter to the Editor)
- 48. Le CT, Crane T: *Rhodococcus equi* in an AIDS Patient (Case report) The *AIDS Reader*,1997:7(2):70-72
- Le, CT and Tysinger JT: Prevalence of Penicillin-*resistant S pneumoniae* in a Pre-paid Health Plan in Northern California, 1991-1997. Poster presentation at the 2nd International Pediatric Infectious Disease Conference, Napa Valley, Ca, Sept 16-19, 1997.
- 50. Le CT, Winter TD, Boyd KJ, Ackerson L and Hurley LB: Experience with managed care approach to HIV Infection: Effectiveness of an Interdisciplinary Team. Am J Managed Care 1998;4:647-57 (Presented at the Am Federation Of Medical Research, West Society for Clinical Investigation, Carmel Ca, Feb 7, 1997, and at the 12th World AIDS Conference, Geneva July 2, 1998 (Poster abstract 42417)
- 51: Le CT: Control of Hepatitis A infection in the US: *West J Med* 1999:170;324 *(editorial)*
- 52: Le CT: Lyme Disease Vaccine: A few words of caution. *Sonoma County Physician* July/Aug 1999: p 16-17
- 53: Le CT: Cost-effectiveness of pneumococcal vaccine. *JAMA* 2000:284(4);440 (*Letter to the Editor*)
- 54: Le CT: Combination vaccines: Choices or chaos? A practitioner's perspective. *Clin Infect Dis 2001;33 Supplement 4:S367-71.* Proceedings of the International Symposium on Combination Vaccines. Sponsored by the National Vaccine Program Office (Feb 2-4, 2000) at the National Institute of Health, Bethesda, Maryland, USA
- 55: Le CT: "Baby Mo: A Letter from Viet Nam. *JAMA* 2004:292:153-4 (*A Piece of my Mind*) (Vietnamese translation published in "Khoa Hoc và Tô Quôc/Science and Fatherland", 2004;17:20-21, Ha Noi, Viet Nam)
- 56: Le CT, Tung T Nguyen, Minh Chau T Luu, Nhan t Do, Thu Ha Dinh, and Mary L Kamb: : Preventing Maternal-to-Child Transmission of HIV in Viet Nam: An Assessment of Progress and Future Directions *Journal of Tropical Paediatrics, Oxford University Press, Jan 2008*)
- 57: Le CT: Market-based incentives for health care: New Engl J Med on line, Aug 7, 2012: <u>http://www.nejm.org/doi/full/10.1056/NEJMsb1207996?</u> <u>query=TOC#t=comments</u>

COLLABORATIVE STUDIES:

- 1. Band JD, Fraser DW and the *Haemophilus influenzae* Disease Study Group: Adverse Effects of two Rifampicin Regimens for the Prevention of Meningococcal Infections. *The Lancet* 1984;8368:101-2
- 2. Band JD, Fraser DW and the *Haemophilus influenzae* Disease Study Group: Prevention of *Haemophilus influenzae* type b .*JAMA* 1984;251:2381-6
- 3.Black SB, Shinefield HR, and the N California Permanente Medical Care Program Departments of Pediatrics Vaccine Study Group: b-CAPSA 1 *Haemophilus influenzae* type b Capsular Polysaccharide Vaccine Study Group. *Pediatrics*, 1987;79:321-5
- 4. Black SB et al: Efficacy of *Haemophilus influenzae* type b capsular polysaccharide vaccine. *Pediatr Inf Dis* J 1988;7:149 -156
- 5. Black SB etal: Safety and Immunogenicity of HBOC vaccine in Infancy. *Pediatr Inf Dis J* 1991;10:92-6
- 6. Black SB et al: Efficacy in infancy of HBOC Vaccine in a US population of 61080 Children. *Pediatr Inf Dis J.* 1991;10:97-104
- Shinefield HR, Black SB etal: Safety and immunogenicity of heptavalent pneumococcal CRM197 conjugate vaccine in infants and toddlers. *Pediatr Inf Dis* 1999;18:757-63
- Black S, Shinefield H et al: Efficacy, safety and immunogenicity of heptavalent pneumococcal conjugate vaccine in children. *Pediatr Infect Dis J*, 2000;19:187-95