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**Current Professional Position:** Director, Tissue Safety Laboratory Program  
Division of Cellular and Gene Therapies &  
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**Education and Professional Training:**

**Medical Staff Fellow (Pathology)**, National Cancer Institute, NIH at Bethesda,  
MD: 1983-1986

**M.D.** University of Wisconsin- Madison, School of Medicine: 1983

**Ph.D.** McArdle Laboratory for Cancer Research,  
University of Wisconsin- Madison: 1978

**B.S.** National Taiwan University (Biochemistry and Microbiology): 1972

**Medical License:** Maryland, U.S.A.

**Certification of Medical Specialty Board:** The American Board of Pathology (Anatomical  
Pathology)

**Chronology of Employment and Positions Held:**

2009- Present Director, Tissue Microbiology Program, Division of Cellular and Gene  
Therapies and Division of Human Tissues, Office of Cellular, Tissue and  
Gene Therapies, Center of Biologics Evaluation and Research, FDA

1992-2008- Registrar, Mycoplasma Pathology Registry, American Registry of  
Pathology, Washington, D.C.

- 1991-2008– Chief, Division of Molecular Pathobiology, Department of Infection and Parasitic Diseases Pathology; Armed Forces Institute of Pathology (AFIP), Washington, D.C.
- 1988-1991 – Chief, Division of Geographic Pathology, Department of Infectious and Parasitic Diseases Pathology, Armed Forces Institute of Pathology (AFIP), Washington, D.C.
- 1986-1988 – Chief, Laboratory of AIDS Pathology, Collaborative Center for the investigation of AIDS, Registry of AIDS Pathology, Department of Infectious and Parasitic Diseases; Armed Forces Institute of Pathology, Washington, D.C.
- 1983-1986 – Medical Staff Fellow, Laboratory of Pathology (Residency in Anatomic Pathology), National Cancer Institute, National Institutes of Health, Bethesda, Maryland.
- 1978-1979 – Postdoctoral Fellow and Research Associate, McArdle Laboratory for Cancer Research, University of Wisconsin- Madison, School of Medicine.
- 1974-1978 – Research Assistant, McArdle Laboratory of Cancer Research, University of Wisconsin- Madison, School of Medicine.

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(38 selection out of 84 publications)

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2. **Lo, S-C.**: Isolation and identification of a novel virus from patients with AIDS. *Am. J. Trop. Med. Hyg.* 35:675-676, 1986.
3. **Lo, S-C.**, Macher, A.M., Engler, W.F., Sonoda, M.A. and Shih, J.W-K.: Nuclear granular structures in tissues of patients with AIDS. *Lab. Invest.* 58:96A 1988.
4. **Lo, S-C.**, Shih, J.W-K., Yang, N.Y., Ou, C.Y. and Wang R.Y-H.: A novel virus-like infectious agent in patients with AIDS. *Am. J. Trop. Med. Hyg.* 40:213-228, 1989.
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7. **Lo, S-C.**, Shih, J.W-K., Newton, P.B., Wong, D.M., Hayes, M.M., Benish, J.R., Wear, D.J. and Wang, R.Y-H.: Virus-like infectious agent (VLIA) is a novel pathogenic mycoplasma: *Mycoplasma incognitus*. *Am. J. Trop. Med. Hyg.* 41:586-600, 1989.
8. **Lo, S-C.**, Dawson, M.S., Wong, D.M., Newton, P.B., Sonoda, M.A., Engler, W.F., Wang, R.Y-H., Shih, J.W-K., Alter, H.J., and Wear, D.J.: Identification of *mycoplasma incognitus* infection in patients with AIDS: An immunohistochemical in situ hybridization and ultrastructural study. *Am. J. Trop. Med. Hyg.* 41:601-616, 1989.
9. Bauer, F.A., Wear, D.J., Angritt, P. and **Lo, S-C.**: *Mycoplasma fermentans* (incognitus strain) infection in the kidneys of patients with Acquired Immunodeficiency Syndrome and

- associated nephropathy: A light microscopic, immunohistochemical and ultrastructural study. *Hum. Pathol.* 22:63-69, 1991.
10. **Lo, S-C.**, Tsai, S., Benish, J.R., Shih, J.W-K., Wear, D.J. and Wong, D.M.: Enhancement of HIV-1 cytotoxic effects in CD<sub>4</sub><sup>+</sup> lymphocytes by the AIDS-associated mycoplasma. *Science* 251:1074-1076, 1991.
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  13. **Lo, S-C.**: Mycoplasmas and AIDS. In: *Mycoplasmas: Molecular Biology and Pathogenesis* (J. Maniloff, R.N. McElhaney, L.R. Finch and J.B. Baseman, eds.) American Society for Microbiology, Washington, D.C., 32:525-545, 1992.
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  15. **Lo, S-C.**, Wear, D.J., Green, S.L., Jones, P.G., and Legier, J.F.: Adult respiratory distress syndrome with or without systemic disease associated with infections due to *Mycoplasma fermentans*. *Clin. Infect. Dis.* 17(Suppl 1):S259-263, 1993.
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