

Yale SCHOOL OF PUBLIC HEALTH

Epidemiology of Microbial Diseases

Women at
50 Yale 150

EMD Seminar Series Frank Black Memorial Lecture

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**Yale School of Public Health and Immunobiology Yale School
of Medicine**

“Lymphotoxin- From Killing to Tertiary Lymphoid Organs- a Yale Story”

Lymphotoxin (LT) was originally described as a factor (cytokine) produced by thymus derived lymphocytes (T cells) that could kill tumor cells. It is a member of the TNF family of cytokines and closely related in structure and function to TNF and as such It plays an important role in autoimmunity. However, it is uniquely crucial for lymphoid organ development. Its roles in lymphatic vessels and high endothelial venules in a novel type of lymphoid accumulation, called tertiary lymphoid organs, will be described.

12:00 PM Thursday, February 20, 2020

47 College Street, Room 106B

Host: A. Ko

