



RESUME OF LAURA K. KENTALA

SUMMARY

A microbiologist for over 25 years in both clinical and environmental areas. She has performed procedures in all areas of Microbiology Research and development of new procedures for Clinical Microbiology, and Environmental Microbiology. She has worked on several major outbreaks including Typhoid, E.Coli O:157 Hi7, and Giardia lamblia.

PROFESSIONAL EXPERIENCE

MDE Inc. – Seattle, WA (2001 to Present)

Consulting work for identification of food borne micro-organisms, identification of water borne organisms that cause forensic metallurgical problems, and mold inspection, isolation, and identification.

Diagnos-Tech Inc – (1997 to 2006)

Processed and read human clinical parasitic samples. Rewrote their Clinical Parasitology procedure manual. Trained all personal on the identification of human parasites and trained the new full time parasitologist in the processing and identification of human parasites.

Department of Health Public Health Laboratories – (1977 – 1995, 2006 to present)

Training advisor for the Bioterrorism team in Washington, training laboratorians around the state in several microbiological disciplines. Microbiologist working in Clinical and Environmental Parasitology, Drinking and Marine Water Bacteriology Laboratories, Enteric Bacteriology Laboratory, Food Bacteriology Laboratory, Mycology Laboratory, Paralytic Shellfish Poisoning Laboratory, Reference Bacteriology Laboratory, Serology Laboratory, Virus Laboratory, Mycobacteriology Laboratory.

EDUCATION & TRAINING

Project Development (1994)

Medical Mycology – An Update

Microscopic Particulate Analysis (1994)

(USEPA) Blood Parasites, Microsporidia and New Coccidia (1993)

Management Development Program (1993)

Environmental Parasitic Detection (1992)

(AWWA) University of Washington (1992)

Minor Microbiology University of Washington (1978)

BA Zoology (1971)

PUBLICATIONS & PRESENTATIONS

Authored article for Norwesting Magazine, "PSP: Fact or Fallacies", 1985

Co authored article "PSP Toxin Identification by HPLC", 1986

Co authored article for MMWR "Typhoid Outbreak in Washington State", 1990

Co authored article "Babesia, a New Species in Washington", 1991

Guest speaker on Paralytic Shellfish Poisoning for University of Washington students, boating groups, scuba groups and county park facilities, 1984-89

Speaker on Giardia lamblia and Cryptosporidium sp. for NWMTA 1994

Lectured parasitology to microbiologists and technologists, 1990-1995

Lectured certification for supervisors of drinking water laboratories, 1993

Elaborations, 2006 and 2007