

Washington State Department of Health
Public Health Laboratories Training Program
1610 NE 150th Street
Shoreline, WA 98155-9701

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Basic Courses in Parasitology...

A Four Part Series



Part I: The Helminths April 2009

Part II: The Protozoans June 2009

Part III: Trichromes July 2009

Part IV: Blood Parasites September 2009

Basic Courses in Parasitology

Registration Form

Name: _____ Email: _____

Organization: _____

Address: _____ State: _____ Zip _____

Phone: _____ FAX: _____

HOW TO REGISTER:

Complete the registration form and email, fax, or mail to the Department of Health PHL Training Program. FAX: 206-418-5445. Email: phl.training@doh.wa.gov. Registration materials will be sent to you. The packet will contain your registration confirmation, payment instructions and a map to the training location. Please do not send money with your registration form.

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TUITION: (check appropriate boxes)

Part I: Helminths April 8-9

\$250.00 Before 04/01/09 & \$270.00 thereafter

Part II: The Protozoans June 10-11

\$250.00 Before 6/03/09 & \$270.00 thereafter

Part III: Trichromes July 7-8

\$250.00 Before 07/01/09 & \$270.00 thereafter

Part IV: Blood Parasites Sept. 23-24

\$250.00 Before 09/16/09 & \$270.00 thereafter

Multi Course Discount

Complete 4 Part Series: \$950.00

Excellence Through Education

Basic Courses in Parasitology... A Four Part Series

Course Objective:

Upon completion of the 4 Part wet laboratory courses, participants will gain confidence in the identification of intestinal and blood parasites from concentrates, permanent stain preparations, and blood smears.

Course Location:

The course is located at the Washington State Public Health Laboratories in Shoreline, WA.

Course Contents:

Through a series of lectures and slides, participants will receive information designed to assist them in the identification of intestinal and blood parasites. Ample time will be given to test their skills in the hands-on microscopic identification of intestinal and blood parasites.

Part I: Helminths Upon completion of this two day wet laboratory course, participants will gain confidence in the identification of intestinal parasites from the phylum Helminths, nematode, cestode,

and trematode. The laboratory sessions will focus on parasite concentrates only.

Part II: Protozoans:

Upon completion of this two day wet laboratory course, participants will gain confidence in the identification of intestinal parasites from the phylum Protozoa. The laboratory sessions will focus on parasite concentrates only.

Part III: Reading Trichromes

Upon completion of this two day wet laboratory course, participants will gain confidence in the protozoan identification by trichrome slide examination.

Part IV: Blood Parasites

Participants will receive information designed to assist them in the identification of the different species of blood parasites. Malaria identification is the primary focus for the class. Identification of other less prevalent, medically important blood parasites such as Babesia, Leishmania, microfilaria and Trypanosoma will be covered as well.

Class Time: Registration will begin at 8:00 a.m. on first day of the course and the first session will begin at 8:15 a.m.

Further information may be obtained by contacting the Training Program Assistant

Phone: 206-418-5402

FAX : 206-418-5445

email: phl.training@doh.wa.gov

[Www.doh.gov/ehsphlphl/train.htm](http://www.doh.gov/ehsphlphl/train.htm)

Course Instructor:

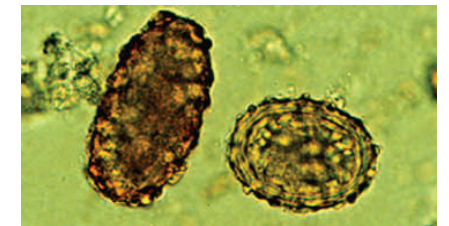
Laura Kentala has over 25 years experience in both clinical and Environmental microbiology. She has worked in both public health and private laboratories. Laura has a BA Degree in Zoology with a minor in Microbiology from the University of Washington. Laura has many years experience in teaching classes at the WSPHL in clinical parasitology and water bacteriology. Attendance of her classes includes laboratory technicians from around the United States. She has also authored and co-authored articles in several areas of microbiology.

Continuing Education Units:

Students will receive 1.4 CEUs for completion of each part in this series. A total of 5.6 CEUs will be given for completion of the 4 part series.

Student Evaluation:

All three of the courses include a pre-test, laboratory exercises including identification of unknown specimens and a post-test. Satisfactory identification of all unknown samples will be used to evaluate performance. Students must complete all course requirements to receive CEUs for the course.



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