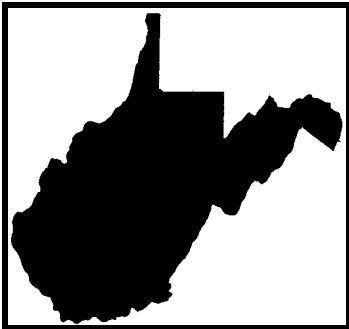


Urinalysis - Correspondence Course

This is a 2-part correspondence course in basic urinalysis designed for clinical laboratories and allied health professionals. The course will be held in **two** sessions in which participants can register for both or either session. Students will receive all educational materials through this office. Participants will be mailed assignments along with an examination pertinent to the material provided. A grade of 70% or greater will be considered passing for each chapter. The final course grade will be determined by averaging the chapter scores and successfully completing the final exam. A certificate of satisfactory completion with contact hours will be issued from the Department of Health & Human Resources, Bureau for Public Health.

Who Should Enroll?

The first session is designed to meet the needs of individuals performing waived or moderate complexity urinalysis. The second session involves urine microscopic and advanced urine tests which are of moderate complexity.



Course Objectives: (Dipstick) Reagent Strip Urinalysis

First Session Objectives - Introduction - Reagent Strip Urinalysis/Biosafety

- Introduce individuals to the urine composition, volume, specimen collection and common terms involved in urinalysis.
- Evaluate the quality of a urine sample.
- Develop safe laboratory work practices.
- Correlate color, appearance and odor with disease states.
- Provide information to improve the dipstick procedure with accuracy.

Second Session Objectives - Urine Microscopies

- Know the anatomy & physiology of the kidney and relate to urinalysis
- Improve microscopy techniques
- Identify microscopic elements in urine sediment.
- Assess quality of urinalysis procedures in your laboratory.

Registration Fee For Each Session:

\$10.00 Beginning 7/1/2000

NOTE - There is no set schedule for this course. Registration is whenever you request it throughout the year.

Continuing Education Credit:

First Session - 10 contact hours

Second Session - 10 contact hours

Course Schedule

Session 1 Reagent Strip Urinalysis

Chp. 1 Introduction to Urinalysis
Urine Composition
Normal Volume
Specimen Collection
Terms

Chp. 2 Safety & Visual Examination of the Urine

Chp. 3 Chemical Examination of Urine (Dipstick technique)
Quality Control

Chp. 4 Final Examination

Session 2 Urine Microscopic

Chp. 1 Anatomy & Physiology of the Kidney
Microscope Techniques

Chp. 2 Microscopic Examination of the Urine

Chp. 3 Quality Assurance in Urinalysis/Special Urinalysis Screening tests

Chp. 4 Final Examination

FOR ADDITIONAL INFORMATION, CONTACT:

Sharon Cibrik
WV Office of Laboratory Services
(304) 558-3530

REGISTRATION FORM

VISUAL & REAGENT STRIP URINALYSIS	URINE MICROSCOPIC AND SPECIAL TESTS
Session 1	Session 2
NAME:	NAME:
ORGANIZATION:	ORGANIZATION:
MAILING ADDRESS:	MAILING ADDRESS:
CITY, STATE, ZIP	CITY, STATE, ZIP:
PHONE:	PHONE:
FAX:	FAX:

MAIL TO: TRAINING & EVALUATION SECTION, WV OFFICE OF LABORATORY SERVICES
 167 11TH AVENUE, SOUTH CHARLESTON, WV 25303
 Phone: 304-558-3530 FAX: 304-558-2006

WV OFFICE OF LABORATORY SERVICES
 167 11TH AVENUE
 SOUTH CHARLESTON, WV 25303
 (304) 558-3530
 Fax: 558-2006

Urinalysis Correspondence Course

Session I - Reagent Strip (Dipstick) Urinalysis
 Session II - Urine Microscopic



Course Announcement

(NOTICE: FEE CHANGE)

WEST VIRGINIA DEPARTMENT OF
 HEALTH & HUMAN RESOURCES
 OFFICE OF LABORATORY SERVICES
 Training & Evaluation Section
 167 11TH AVENUE
 SOUTH CHARLESTON, WV 25303