

School of Medicine ≈ Pathology Laboratory

Textbook :

Robbins & Cotran Pathologic Basis of Disease
Edited by : Vinay Kumar, Abul Abbas, Jon Aster
Elsevier
2020, 10th edition

Reference book :

Robbins and Cotran Atlas of Pathology (Robbins Pathology)
Edited by :Edward C. Klatt, MD
Elsevier
2020, 4th edition
Anderson's Pathology
Edited by : Ivan Damjanov, and James Linder
Mosby
1996, 10th edition (volume 1 and 2)

Course Description :

This course will introduce the basic pathologic processes and pathogenetic concepts of human diseases to medical students with emphasis on the clinicopathological correlation. We will begin to teach the general pathologic processes followed by systemic pathology of each organ system. To enhance the lectures, each teaching block will be supplemented by laboratory sessions for learning the microscopic and gross pathology using a large collection of histologic slides and gross specimens. The students will be divided into 14 groups. Each group will have an assigned small group teacher to be responsible for the case conference sessions and after-hour counseling and teaching. In order to train the students' writing ability and skills in searching medical information through computer system, each student will be required to write one written report of the cases discussed in the clinicopathological conference sessions with emphasis on the discussion and citing references.

Three written examinations will be given (midterms and final) to evaluate the student's performance and progress.

Teaching schedule :

Week	Date	Class time	Teaching progress	Teacher
W1	09/06 (W)	09:10 ~ 12:00	Cellular Pathology	Chao-Cheng Huang Li-Yu Lee Hsiang-Sheng Wang
	09/07 (Th)	10:10 ~ 12:00	Inflammation and Repair	Yu-Hsiu Chen Chuen Hsueh Li-Yu Lee
W2	09/13 (W)	09:10 ~ 12:00	Infectious Disease	Shih-Ming Jung Li-Yu Lee Hsiang-Sheng Wang
	09/14 (Th)	10:10 ~ 12:00	Neoplasia	Chi-Ju Yeh Kuang-Hua Chen
W3	09/20 (W)	09:10 ~ 12:00	CNS	Shih-Ming Jung Li-Yu Lee
	09/21 (Th)	10:10 ~ 12:00	CNS	Shih-Ming Jung Li-Yu Lee
W4	09/27 (W)	09:10 ~ 12:00	Circulatory Disturbance	Juine-Ruey Chen Ben-Yang Liao
	09/28 (Th)	10:10 ~ 12:00	Cardiovascular System	Cheng-Han Yang Ren-Chin Wu
W5	10/04 (W)	09:10 ~ 12:00	EXAM I	Kwai-Fong Wu
	10/05(Th)	10:10 ~ 12:00	Pediatric Pathology	Chuen Hsueh Juine-Ruey Chen
W6	10/11 (W)	09:10 ~ 12:00	Respiratory System	Chih-Wei Wang Hsiang-Sheng Wang
	10/12 (Th)	10:10 ~ 12:00	Endocrine System	Chi-Ju Yeh Chuen Hsueh
W7	10/18 (W)	09:10 ~ 12:00	Liver and Biliary Disease	Tse-Ching Chen Cheng-Cheng Huang Shih-Chiang Huang
	10/19 (Th)	10:10 ~ 12:00	Neoplasms of the Liver and Gallbladder	Cheng-Cheng Huang Shih-Chiang Huang
W8	10/25 (W)	09:10 ~ 12:00	The Gastrointestinal Tract	Ren-Chin Wu Tse-Ching Chen Shih-Chiang Huang
	10/26 (Th)	10:10 ~ 12:00	Pancreas	Cheng-Cheng Huang Shih-Chiang Huang

W9	11/01 (W)	09:10 ~ 12:00	Kidney-Nonneoplastic Disease	Tai-Di Chen Yu-Hsiu Chen
	11/02 (Th)	10:10 ~ 12:00	Kidney-Neoplastic Disease	Hsiang-Sheng Wang Yu-Hsiu Chen
W10	11/08 (W)	09:10 ~ 12:00	Urinary bladder	Kwai-Fong Wu Tse-Ching Chen
	11/09 (Th)	10:10 ~ 12:00	Male Genital System	Ben-Yang Liao Juine-Ruey Chen
W11	11/15 (W)	09:10 ~ 12:00	EXAM II	Wen-Yu Chuang
	11/16 (Th)	10:10 ~ 12:00	Lymph nodes, Spleen and thymus	Wen-Yu Chuang Yen-Lin Huang
W12	11/22 (W)	09:10 ~ 12:00	Diseases of White Blood Cells	Wen-Yu Chuang Yen-Lin Huang
	11/23 (Th)	10:10 ~ 12:00	Red Blood Cells and Bleeding disorders	Wen-Yu Chuang Yen-Lin Huang
W13	11/29 (W)	09:10 ~ 12:00	CASE CONFERENCE	
	11/30 (Th)	10:10 ~ 12:00	Breast	Shir-Hwa Ueng Yu-Jen Liu
W14	12/06 (W)	09:10 ~ 12:00	Female Genital System	Shir-Hwa Ueng Yu-Jen Liu
	12/07 (Th)	10:10 ~ 12:00	Skin	Kuang-Hua Chen Shir-Hwa Ueng
W15	12/13 (W)	09:10 ~ 12:00	Bone and Soft Tissue	Shih-Chiang Huang Liang-Tzu Chang
	12/14 (Th)	10:10 ~ 12:00	Bone and Soft Tissue	Shih-Chiang Huang Liang-Tzu Chang
W16	12/20 (W)	09:10 ~ 12:00	ENT	Li-Yu Lee Ben-Yang Liao
	12/21 (Th)	10:10 ~ 12:00	FINAL EXAM	Tse-Ching Chen

*** Conference group teachers:**

Juine-Ruey Chen / Wen-Yu Chuang / Li-Yu Lee / Shir-Hwa Ueng / Chih-Wei Wang / Chi-Ju Yeh /
Yen-Lin Huang / Ren-Chin Wu / Shih-Chiang Huang / Cheng-Cheng Huang / Tai-Di Chen /
Kuang-Hua Chen / Yu-Jen Liu / Ben-Yang Liao