

School of Medicine ≈ Pathology

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	09/04 (M)	08:10 ~ 10:00	Cellular Pathology	Chao-Cheng Huang
	09/06 (W)	08:10 ~ 09:00	Cellular Pathology	Chao-Cheng Huang
	09/07 (Th)	08:10 ~ 10:00	Inflammation and Repair	Yu-Hsiu Chen
W2	09/11 (M)	08:10 ~ 10:00	Inflammation and Repair	Yu-Hsiu Chen
	09/13 (W)	08:10 ~ 09:00	Infectious Disease	Shih-Ming Jung
	09/14 (Th)	08:10 ~ 10:00	Neoplasia	Chi-Ju Yeh
W3	09/18 (M)	08:10 ~ 10:00	Environmental and Nutritional Pathology	Chao-Cheng Huang
	09/20 (W)	08:10 ~ 09:00	CNS	Shih-Ming Jung
	09/21 (Th)	08:10 ~ 10:00	CNS	Shih-Ming Jung
W4	09/25 (M)	08:10 ~ 10:00	Disease of Immunity	Yen-Lin Huang
	09/27 (W)	08:10 ~ 09:00	Circulatory Disturbance	Juine-Ruey Chen
	09/28 (Th)	08:10 ~ 10:00	Cardiovascular System	Cheng-Han Yang
W5	10/02 (M)	08:10 ~ 10:00	Molecular Basis of Cancer	Hsuan-Ying Huang
	10/04 (W)	08:10 ~ 09:00	EXAM I	Kwai-Fong Wu
	10/05 (Th)	08:10 ~ 10:00	Pediatric Pathology	Chuen Hsueh
W6	10/09 (M)	08:10 ~ 10:00	Holiday (國慶日)	
	10/11 (W)	08:10 ~ 09:00	Respiratory System	Chih-Wei Wang

	10/12 (Th)	08:10 ~ 10:00	Endocrine System	Chi-Ju Yeh
W7	10/16 (M)	08:10 ~ 10:00	Liver and Biliary Disease	Tse-Ching Chen
	10/18 (W)	08:10 ~ 09:00	Liver and Biliary Disease	Tse-Ching Chen
	10/19 (Th)	08:10 ~ 10:00	Neoplasms of the Liver and Gallbladder	Cheng-Cheng Huang
W8	10/23 (M)	08:10 ~ 10:00	The Gastrointestinal Tract	Ren-Chin Wu
	10/25 (W)	08:10 ~ 09:00	The Gastrointestinal Tract	Ren-Chin Wu
	10/26 (Th)	08:10 ~ 10:00	Pancreas	Cheng-Cheng Huang
W9	10/30 (M)	08:10 ~ 10:00	Kidney-Nonneoplastic Disease	Tai-Di Chen
	11/01 (W)	08:10 ~ 09:00	Kidney-Nonneoplastic Disease	Tai-Di Chen
	11/02 (Th)	08:10 ~ 10:00	Kidney-Neoplastic Disease	Hsiang-Sheng Wang
W10	11/06 (M)	08:10 ~ 10:00	Holiday (校運動會補假)	
	11/08 (W)	08:10 ~ 09:00	Urinary bladder	Kwai-Fong Wu
	11/09 (Th)	08:10 ~ 10:00	Male Genital System	Ben-Yang Liao
W11	11/13 (M)	08:10 ~ 10:00	Male Genital System	Ben-Yang Liao
	11/15 (W)	08:10 ~ 09:00	EXAM II	Wen-Yu Chuang
	11/16 (Th)	08:10 ~ 10:00	Lymph nodes, Spleen and thymus	Wen-Yu Chuang
W12	11/20 (M)	08:10 ~ 10:00	Lymph nodes, Spleen and thymus	Wen-Yu Chuang
	11/22 (W)	08:10 ~ 09:00	Diseases of White Blood Cells	Wen-Yu Chuang
	11/23 (Th)	08:10 ~ 10:00	Red Blood Cells and Bleeding disorders	Wen-Yu Chuang
W13	11/27 (M)	08:10 ~ 10:00	Genetic Disorders	Shun-Chen Huang
	11/29 (W)	08:10 ~ 09:00	CASE CONFERENCE	

	11/30 (Th)	08:10 ~ 10:00	Breast	Shir-Hwa Ueng
W14	12/04 (M)	08:10 ~ 10:00	Female Genital System	Shir-Hwa Ueng
	12/06 (W)	08:10 ~ 09:00	Female Genital System	Shir-Hwa Ueng
	12/07 (Th)	08:10 ~ 10:00	Skin	Kuang-Hua Chen
W15	12/11 (M)	08:10 ~ 10:00	Skin	Kuang-Hua Chen
	12/13 (W)	08:10 ~ 09:00	Bone and Soft Tissue	Shih-Chiang Huang
	12/14 (Th)	08:10 ~ 10:00	Bone and Soft Tissue	Shih-Chiang Huang
W16	12/18 (M)	08:10 ~ 10:00	Eye	Juine-Ruey Chen
	12/20 (W)	08:10 ~ 09:00	ENT	Li-Yu Lee
	12/21 (Th)	08:10 ~ 10:00	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