School of Traditional chinese medicine \approx 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 HuangRen-Chin Wu/Shih-Chiang Huang/Cheng-Cheng Huang/Tai-Di Chen/ Kuang-Hua Chen/Yu-Jen Liu/Ben-Yang Liao