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| Course Title | | Practice of Pathology (Diagnostic Pathology) | | | | | |
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| Type | Exercise | | | Number of credits | 2  (3.2) | Hours | - |
| Course Instructor | | | Hiroyuki NAKAYAMA, Kazuyuki UCHIDA, James K. CHAMBERS,  Masaya TSUBOI | | | | |
| Course Overview:  The practice course deals with diagnostic pathology in small animals, especially with neoplastic diseases. Skills for conducting necropsy, histopathology and cytology examinations as well as clinicopathological and morphological natures of tumors of neoplastic diseases are provided. | | | | | | | |
| Course Goals:   1. To understand morphological characteristics of tumors in small animals 2. To understand principal protocols of necropsy, histopathology and cytology examinations | | | | | | | |
| Course Schedule:  1． Principal techniques for necropsy, histopathology and cytology – Day 1  2． Description methods for necropsy, histopathology and cytology findings – Day 1  3． Learning through clinical cases - I – Day 2  4． Learning through clinical cases II – Day 3  5． Preparations and discussion for case report – Day 4  6． Special stainings and immunohistochemistry – Day 4  7． Case report presentation and discussion – Day 5 | | | | | | | |
| Remarks:  　 May have a maximum number of students | | | | | | | |