

1. Record Nr.	UNINA9910138966603321
Titolo	Manual of diagnostic cytology of the dog and cat // edited by John Dunn
Pubbl/distr/stampa	Chichester, [England] : , : Wiley-Blackwell, , 2014 ©2014
ISBN	1-118-78310-7 1-118-82304-4 1-118-78311-5
Descrizione fisica	1 online resource (289 p.)
Altri autori (Persone)	DunnJohn
Disciplina	636.089/607582
Soggetti	Dogs - Diseases - Diagnosis Cats - Diseases - Diagnosis Veterinary cytodiagnosis Veterinary cytology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Manual of Diagnostic Cytology of the Dog and Cat; Copyright; Contents; Contributors; Preface; Editor's Note; 1 Cytological Collection Techniques and Sample Preparation; Sampling techniques; Fine-needle aspiration; Impression smears/imprints; Scrapings; Swab smears; Brushings; Collection and handling of fluid samples for cytological examination; Staining techniques; Microscopic examination of cytological specimens; Recognition of artefacts; 2 General Principles of Cytological Interpretation; Initial assessment of the sample: Is the preparation of diagnostic quality?; Inflammation Neutrophilic inflammationMacrophage-rich or granulomatous inflammation; Eosinophilic inflammation; Lymphocytic/plasmacytic inflammation; Mixed inflammation; Aspiration of normal or hyperplastic tissue; Neoplasia; Criteria for malignancy; Dysplasia; Characteristics of cell populations: Epithelial, mesenchymal or discrete round cell?; Epithelial; Mesenchymal; Discrete round cells; Cystic structures; 3 Cytology of the Lymphoid Tissues; The lymph node; Normal cytological appearance and benign changes; Non-lymphoid tissue; Reactive

hyperplasia; Lymphadenitis; Neoplasia; Metastatic malignancies  
Lymphoid malignancies Morphology of canine lymphomas classified by the Kiel classification; Histiocytic sarcoma; The spleen; Benign changes; Neoplasia; Thymus; 4 Cytology of Cutaneous and Subcutaneous Lesions; Introduction; Normal cell types; Non-neoplastic lesions; Neoplastic lesions; Epithelial tumours; Mesenchymal tumours; Round cell tumours; 5 Cytology of the Respiratory Tract; Introduction; Collection techniques; Nasal flush; Transtracheal wash and bronchoalveolar lavage; Transtracheal wash; Bronchoalveolar lavage; Transthoracic fine-needle aspiration; Cytological evaluation  
Nasal cytology Normal cell types; Inflammation/infection; Neoplasia; Cytology of the trachea and bronchial tree; Normal cell types; Mucus; Oropharyngeal contamination; Inflammation; Eosinophilic inflammation; Dysplastic epithelial cells; Squamous metaplasia; Intrapulmonary haemorrhage; Neoplasia (primary or metastatic); 6 Biochemical and Cytological Evaluation of Body Cavity Effusions; Introduction; Sample collection and processing; Classification of effusions; Traditional system; Aetiological system; Artefacts; Conclusion; Acknowledgment; References; 7 Cytology of Synovial Fluid; Introduction  
Collection Restraint; Asepsis; Equipment; Approach; Sample handling; Synovial fluid properties; Volume; Colour and turbidity; Viscosity; Mucin quality; Total nucleated cell count; Total protein; Cytology; Culture; Ancillary diagnostic tests; Antinuclear antibodies (ANA); Rheumatoid factor; Classification of joint disease; Inflammatory arthropathies; Infectious arthritis; Non-infectious arthritis; Degenerative joint disease; Haemarthrosis; Neoplasia; 8 Biochemical and Cytological Examination of Cerebrospinal Fluid; Contraindications; CSF collection sites and technique; Processing of CSF  
Gross appearance

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## Sommario/riassunto

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