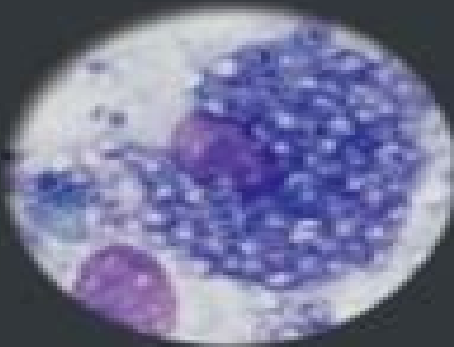




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CANINE *and* FELINE CYTOLOGY

A COLOR ATLAS AND INTERPRETATION GUIDE



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Atlas Of Canine And Feline Cytology

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Feline Cytology - E-Book Rose E. Raskin, Denny Meyer, 2015-05-11 This is a go to reference text for a serious cytologist Reviewed by Kathleen Tennant on behalf of Veterinary Record November 2015 Comprehensive coverage of all body systems and body fluids and the pathological changes associated with various infectious agents emphasizes areas in which the application of cytology has the greatest diagnostic value Exceptional quality full color photomicrographs show both normal and abnormal tissue and also include detailed legends Discussions of clinical differential and cytological diagnosis accompany the illustrations of lesions and conditions in each chapter Helpful hints for improving specimen quality are provided in discussions of common errors and problems encountered in the preparation of cytological specimens Coverage of histology in organ system chapters demonstrates the histological or histopathologic corollary of cytologic findings Clear concise descriptions include sampling techniques slide preparation and examination and guidelines for interpretation leading to accurate in house and commercial laboratory diagnosis Easy to use well organized format includes many tables algorithms boxes and Key Point callouts for at a glance reference NEW Chapter on Fecal Cytology Highlighted boxes featuring Key Points provide helpful tips for best conceptual understanding and diagnostic effectiveness Photomicrographs now include more comparative histology Discussions of broader uses of stains and immunocytochemistry for differential cytologic characterization Expanded chapter on Advanced Diagnostic Techniques includes more methodology and application of current tools representing advances in both aspiration and exfoliative cytology

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Withrow and MacEwen's Small Animal

Clinical Oncology Stephen J. Withrow, 2007-01-01 Focusing on cancer in dogs and cats this extensively updated 4th edition provides comprehensive coverage of the latest advances in clinical oncology including chemotherapy surgical oncology and diagnostic techniques Ideal for students practitioners and those involved in academic research this book's full color images and user friendly format provide quick and easy access to today's most important information on cancer in the small animal patient Full color format throughout and full color illustrations make information more accessible and provide accurate representations of clinical appearance Chapters are clustered into four major sections The Biology and Pathogenesis of Cancer Diagnostic Procedures for the Cancer Patient Therapeutic Modalities for the Cancer Patient and Specific Malignancies in the Small Animal Patient The consistent format includes incidence and risk factors pathology natural behavior of tumors history and clinical signs diagnostic techniques and workup treatment options and prognosis for specific malignancies in the small animal cancer patient Features cutting edge information on the complications of cancer pain management and the latest treatment modalities The latest information on the etiology of cancer including genetic chemical physical and hormonal factors as well as cancer causing viruses Coverage of molecular targeted therapy of cancer plus new and emerging therapeutic techniques New information on molecular diagnostic procedures for the cancer patient The latest diagnostic imaging techniques in clinical oncology Discussions of compassion and supportive care from chronic pain management and nutrition to end of life issues and grief support

Exotic Animal Hematology and Cytology Terry W. Campbell, Krystan R. Grant, 2022-03-29 The newly revised Fifth Edition of Exotic Animal Hematology and Cytology delivers a fully updated new edition of the most complete reference to hematology and cytology in exotic animals The book features high quality images and step by step descriptions of practical techniques Organized by animal class to make it easier to quickly find critical information the authors have included 45 new case studies to highlight the application of the content in a real world setting All major exotic animal groups are covered including mammals birds reptiles amphibians and fish Clinicians seeking a decision making aid for patient workup treatment and prognosis will find what they need in Exotic Animal Hematology and Cytology The book also includes Thorough cellular descriptions unique to mammalian avian herptile and fish species with extensive discussions of blood and bone marrow sample collection and hematologic techniques for each group Comprehensive evaluation of the peripheral blood specific to mammals birds herptiles and fish as well as the evaluation of bone marrow Practical discussions of hematology case studies with applications to common real world clinical problems Color atlas of hemic cells of select species for quick and easy reference Extensive examinations of cytodiagnosis and exploration of unique features within mammals birds herptiles and fish as well as cytology case studies and wet mount cases in fish Access to video clips and additional case reports on a companion website Exotic Animal Hematology and Cytology is an essential reference for veterinary clinical pathologists anatomic pathologists clinicians and technicians as well as for veterinary students taking courses involving exotic hematology and cytology

Veterinary Clinical Pathology Secrets

Rick L. Cowell, 2004-05-25 Part of the popular SECRETS SERIES this all new text provides essential practical information for reviewing pathology commonly encountered in clinical situations Organized by disorder type it features numerous photos a popular question and answer format and a detailed index that makes it easy to find information quickly In more than 50 chapters expert contributors propose key questions and provide authoritative answers addressing the situations that confront small animal veterinarians every day Comprehensive coverage of pathology is offered by a team of nationally recognized veterinary pathology experts All of the most important need to know questions and answers are provided in the proven format of the acclaimed Secrets Series More than 150 superior quality photos highlight key concepts A thorough highly detailed index provides quick and easy access to specific topics

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