BSAVA Manual of Canine and Feline Nephrology and Urology

Over the past two decades, wound management and reconstruction has become an increasingly exciting and demanding area of veterinary surgery. Our knowledge of the biology of wound healing and of the factors that contribute to abnormal wound healing has expanded greatly. The application of new dressing products, and novel surgical and microsurgical techniques allow the veterinary surgeon to facilitate more rapid and functional recoveries, with fewer wound-related complications. This book guides the reader through the basic principles of wound healing and surgical technique, providing an excellent basis for decision making in practice. Chapters on open wound management and drainage are followed by sections on tension relieving techniques, skin grafting, flaps and microvascular reconstruction. Complications of wound healing are dealt with in detail. This is a truly transatlantic venture - the Canadian and UK editors have commissioned chapters from acknowledged experts in their fields from both the UK and North America. The practical problem-solving approach of this book, combined with its thorough treatment of individual techniques, makes it an invaluable aid to the practitioner faced with wounds resulting from trauma or from surgical intervention. BSAVA, BVNA and FECAVA members can claim their member discount by ordering direct from: British Small Animal Veterinary Association Woodrow House, 1 Telford Way, Waterwells Business Park, Quedgeley, Gloucester, GL2 4AB, Tel: 01452 726709, Fax: 01452 726701, E-mail: publications@bsava.com

BSAVA Manual of Canine and Feline Cardiorespiratory Medicine

Under the guidance of the new editorial team, this new edition has been completely revised and updated. The book has been refocused solely to cats and dogs and reorganized, while retaining the practical approach. The first section covers anatomy and physiology of the oral cavity, diagnostic techniques, anaesthesia and analgesia, and dental instrumentation and equipment. There is also a separate chapter dedicated to operator health and safety considerations. The remainder of the manual focuses on conditions encountered in small animal practice, including developmental abnormalities, fractures and attrition. Inflammatory and infectious disease - stomatitis and periodontitis - are discussed in detail for both cats and dogs. A chapter on surgery details extraction procedures. The manual is illustrated throughout with full-colour photographs as well as retaining the clear procedural diagrams drawn by editor David Crossley.
BSAVA Manual of Canine and Feline Haematology and Transfusion Medicine Includes new information on the behavioural problems of some dogs and what to do about those problems.

BSAVA Manual of Canine and Feline Surgical Principles This brand new Manual focuses on soft tissue surgery of the head, neck and thorax. Together with its companion volume, the BSAVA Manual of Canine and Feline Abdominal Surgery, it highlights for the veterinary surgeon in general practice the most commonly performed techniques. Procedures that are undertaken by those surgeons with more experience are also discussed so that practitioners can better inform their clients as to clinical options. The Manual begins with a consideration of general patient assessment and stabilization, anaesthesia and analgesia, and postoperative care for surgical conditions of the head, neck and thorax. An illustrated description of surgical instruments and materials follows. Chapters on different organs/systems consider relevant anatomy, clinical signs and diagnostics, and medical treatment in addition to surgical techniques. Emergency management of respiratory distress is described, including instructions on how to perform an emergency tracheostomy. Surgical approaches to the thoracic wall and drainage of the thoracic cavity are described in detail and illustrated. Step-by-step Operative Techniques detail the common procedures in an easy-to-follow practical way, with notes on patient positioning and preparation, instrumentation and postoperative care. Full-colour photographs and specially commissioned drawings illustrate both the Operative Techniques and the accompanying text. Surgical diseases of the head, neck and thorax are considered a challenge by many surgeons. This Manual, written by an international panel of authors, serves to demystify common techniques and provide a firm foundation for further development of surgical skills.

BSAVA Manual of Canine and Feline Behavioural Medicine The BSAVA Guide to Procedures in Small Animal Practice provides practical, step-by-step guidance on how to perform the diagnostic and therapeutic procedures commonly performed in small animal veterinary practice. In addition, routine clinical examination of the major body systems, and protocols for the management of selected emergencies, are described. In addition to the actual technique, each procedure has information on indications and contraindications, equipment required, and potential complications, together with the editors’ own hints and tips. Details of BSAVA Manuals with wider information can be found, such as interpretation of results, are given throughout. All procedures have been reviewed and updated to ensure that this remains a truly useful resource for the veterinary team. New for this edition: Edrophonium response test Gall bladder aspiration Gastric decontamination Local anaesthesia Peritoneal dialysis Separate section on system examinations Additional illustrations, many in full colour

BSAVA Guide to Procedures in Small Animal Practice This brand new manual provides a practical guide on how to deal with various clinical situations that arise when working with cats and dogs in a shelter environment. The first part of the manual describes the principles of shelter medicine and population health. The second part covers the prevention, management and control of disease in a shelter environment. The final part provides information on working with people in the shelter environment.


BSAVA Manual of Canine and Feline Head, Neck and Thoracic Surgery

BSAVA Manual of Canine and Feline Neurology, (with DVD-ROM) Following the success of the first edition, this Manual has been completely updated and reorganized to be even more practical and user-friendly. It follows reproductive medicine from mating, through conception and birth, looking at problems such as infertility and dystocia along the way. Care of the neonate plus conditions that may affect new puppies and kittens are also included. New developments in drugs and in biotechnology are discussed. Full colour photographs and illustrations support the text, which has been prepared by international contributors.

BSAVA Manual of Feline Practice This is more than just a management book! Written by a range of experienced authors who have designed and built surgeries, managed veterinary staff, bought and used the equipment, and ‘cleaned the floors’, this Manual brings ideas and guidelines that
will be useful in improving and running a small animal veterinary business, whether established or new. Following a brief foray into the construction planning process, each area of the practice, both clinical and non-clinical, is considered in detail -- its design, equipment and maintenance, and the organization and management of the clinical and support teams. The second part of the Manual deals with communication and people management issues, including leadership skills and self-management, together with the ethical and legal framework within which vets and vet nurses work. Thirdly, the business aspects of veterinary practice are explored, including planning, finance, marketing, the client experience and clinical governance. As well as being a daily source of information for veterinary surgeons and managers in companion animal practice, the Manual help support studies for certificates in practice management. It will aid preparation for PSS and VMD inspections, and will be of benefit to all practitioners wanting to improve their quality of service, premises and facilities, and the management of their clinical and support teams. Examples of forms, protocols and SOPs are given throughout and the book has a wealth of images to complement and enhance the text. The first BSAVA Manual of Practice Improvement was published in 1972; this completely new Manual will inspire and support a new generation of veterinary surgeons in their careers in small animal practice.

BSAVA Manual of Canine and Feline Behavioural Medicine Ultrasonography has become an invaluable tool in general veterinary practice as well as in referral and academic institutes. Edited by Frances Barr and Lorrie Gaschen and with a host of international contributors, the BSAVA Manual of Canine and Feline Ultrasonography provides an overview of the physical properties of this increasingly popular imaging technique and discusses the equipment required as well as the general principles of the ultrasound examination, before moving on to consider body systems in individual chapters. Includes DVD with more than 100 video clips.

BSAVA Manual of Canine Behaviour Confident radiographic interpretation presents a considerable challenge and the BSAVA Manual of Canine and Feline Radiography and Radiology provides a comprehensive review of the approach to radiological interpretation, the range of variants and the key fundamental principles and their application to common diseases. This Foundation Manual replaces the classic BSAVA Manual of Small Animal Diagnostic Imaging as an introduction for veterinary students, nurses and new graduates. The Manual features high quality radiographic reproductions demonstrating normal anatomy and key aspects of interpretation, as well as illustrations showing patient positioning and the practical approach that is the hallmark of the BSAVA Manuals.

BSAVA Manual of Canine and Feline Endocrinology This new edition presents a logically arranged and readily accessible source of practical information for general practitioners, veterinary surgeons studying for certificate level qualifications in surgery, veterinary students, nurses and technicians. The manual covers investigation of lameness, and other musculoskeletal disorders, principles of orthopaedic surgery and the management of disorders affecting specific joints. Imaging and operative technique sections provide a ready practical reference.

BSAVA Manual of Canine and Feline Ultrasonography New edition of a popular guide for small animal veterinary practitioners covering anaesthesia and its administration. This new edition covers not only the medical aspects, but also the legal, ethical and practical consequences before, during and after surgery. The use of anaesthetics and analgesics is broken down into their use in dental, ophthalmic and thoracic surgery among others, and the impact of various diseases and disorders on their efficacy. Provides advice on how to deal with complications and emergencies and techniques for managing pain.

BSAVA Manual of Canine Practice This best selling manual has been fully revised and updated with the latest information. New chapters include neurological genetic disease testing and counselling; adjunctive therapies; and nutrition. This edition will also feature a DVD-ROM with video clips.

BSAVA Manual of Canine and Feline Clinical Pathology, 3rd Edition The ability to repair and manage fractures is an everyday necessity in practice, and this new edition builds on the foundation laid by its predecessor, with an increased focus on implants, grafts and surgery. Previous sections have been expanded and updated: the manual gives a detailed overview of specific fractures and how to approach them; principles of fracture surgery and the necessary techniques and complications such as disease or implant failure and how to deal with them. The text is accompanied by full-colour illustrations and step-by-step guides, ensuring that information is both easy to follow and comprehensive.

BSAVA Manual of Canine and Feline Shelter Medicine This is a foundation level manual in the popular series from the BSAVA. It presents the basic principles upon which the practice of modern veterinary surgery is based. The principles of surgery will often dictate the outcome of a surgical procedure, more so than the use of the most up-to-date technique, and the surgeon
Practical Physiotherapy for Small Animal Practice: This, the second edition of the BSAVA Manual of Canine and Feline Musculoskeletal Imaging, has been extensively updated reflecting the dramatic changes that have taken place in radiography over the past 10 years. With the increasing availability of digital radiography in general veterinary practice and a greater accessibility to cross-sectional imaging techniques the editors have included five new chapters covering the basics of the different imaging modalities with particular reference to their use in musculoskeletal imaging. Comparisons are drawn between different techniques and a generous use of illustrations and images bring an example driven clarity and understanding to the written word. As in the previous edition, the manual is structured along anatomical lines and the updated chapters have all been expanded to include more ultrasound as well as CT, MRI and scintigraphy. The practical nature of the manual makes it ideal for use in general practice as well as being a rich source of information for students and newly qualified veterinary surgeons. However, the depth of information supplied by an international panel of authors makes the BSAVA Manual of Canine and Feline Musculoskeletal Imaging second edition a useful reference for orthopaedic surgeons and specialist radiologists. Additionally, there is an accompanying CD featuring video clips as well as all the images used throughout the manual.

BSAVA Manual of Canine and Feline Wound Management and Reconstruction: New case studies Advice to give to pet owners What to test for (which test for which disease) and the techniques Increased focus on principles Updated figures and images More detail on sampling, genetic testing Diagnosis on genetic and inherited diseases Principles of testing and interpreting results This new edition of a must-have manual, edited by Elizabeth Villiers, Jelena Ristic and Laura Blackwood, features new case studies and updated images. There is an increased focus on principles, testing and interpreting results as well as sampling, genetic testing and diagnosing genetic and inherited diseases. Fully revised and expanded, this manual contains not just advice for the busy practitioner, but also for the concerned owner and how they can play a part in the treatment of their pet.

BSAVA Manual of Canine and Feline Wound Management and Reconstruction: This new addition to the BSAVA Foundation Manual series serves to provide an easily accessible source of practical advice on the management of common feline problems encountered in first-opinion practice. It begins with an introduction to important general issues in effective feline practice, including handling techniques, principles of examination and how to ensure a cat-friendly practice. Gold-standard preventive healthcare guidelines focusing on a life-stage approach and a discussion on therapeutics including antibiotic use, analgesia and anaesthesia follow. The main part of the Manual comprises problem-oriented sections that focus on the investigation and initial management of, first, emergencies and then other common presentations such as polydipsia and seizures. The final systems-based section gives more detailed information on the management of the disorders commonly seen in general practice. The Manual gives enough information for any vet to deal very competently with commonly seen feline problems, also providing guidance on where to go for further information if required. Where appropriate, guidelines are also given for when referral should be considered, and for situations where financial limitations may exist. A unique feature of this Manual is the many ‘Quick Reference Guides’ (QRGs) provided throughout, which present practical techniques and treatments in easy-to-follow step-by-step guides, with clear colour photographs illustrating each step whenever possible. The international panel of authors were carefully chosen for their practical expertise and passion in different areas of feline practice. The practical and easy-to-follow advice provided in this Manual makes it essential reading for all new graduates and first-opinion vets who see feline cases, as well as veterinary students and veterinary nurses worldwide.

BSAVA Manual of Canine and Feline Nephrology and Urology: Practical Physiotherapy for Small Animal Practice provides a concise and accessible introduction to physiotherapy that demonstrates its benefits to both veterinary patients and practitioners. One of the fastest-growing specialties in veterinary medicine, this book will help you successfully introduce physiotherapy into your practice improving rehabilitation and recovery of dogs and cats. Key features: Covers an array of different treatments and techniques, such as manual therapies, therapeutic exercise, electrotherapy, and hydrotherapy. Includes practical advice on selecting equipment, examinations, treatment protocols, and charging. Offers strategies for introducing physiotherapy into the practice schedule, including space and staffing requirements. Companion website provides over 50 printable client education handouts for download.

BSAVA Manual of Canine and Feline Musculoskeletal Imaging: Authored by vets with experience in all aspects of avian care, this manual is an essential tool for those in general practice who do not often see birds. Subjects including anatomy and physiology, husbandry, behaviour;
examined, surgical techniques are covered in detail; common presentations are also dealt with in individual chapters. Includes Quick Reference Guides Informative and detailed appendices Clinical signs-based section, exploring particular conditions in detail

BSAVA Manual of Canine and Feline Dermatology

BSAVA Manual of Canine and Feline Musculoskeletal Disorders Dermatology constitutes a large percentage of the daily caseload in small animal practice and can represent a challenge for the busy practitioner, as many different diseases have similar presenting signs. For this reason, a structured understanding of how to approach a dermatological case is essential for a successful outcome. The 4th edition of the BSAVA Manual of Canine and Feline Dermatology has been completely updated, chapters have been expanded and structurally divided to include the management of specific diseases and common dermatological cases, such as ectoparasite infestation and its treatment and prophylaxis, atopic dermatitis and its management, superficial and deep pyoderma and their treatment, feline-specific conditions and their management, autoimmune and immune-mediated diseases and a targeted management, etc. New chapters have also been added to this new edition, such topical treatments, nutrients of the skin and regional dermatoses. The manual begins by providing the reader with a grounding in examination and investigative techniques, including a new chapter on cytology. The second section focuses on a problem-oriented approach to common dermatological conditions and their management. The final part of the manual covers the major skin diseases of dogs and cats.

BSAVA Manual of Canine and Feline Dermatology The manual has been written with the veterinary surgeon in general practice in mind and it aims to offer both sound scientific information and practical easy-to-follow advice. Following a consideration of the role of behavioural medicine within the veterinary practice, the normal behaviours of cats and dogs are described. Some more theoretical chapters are included, to give a background understanding of learning theory, the physiology of fear, and types of aggression. But the major focus of the Manual is on the practical approach to history taking, diagnosis, treatment and prognosis, and follow-up of the range of behavioural problems encountered in dogs and cats. Colour photographs and specially commissioned drawings illustrate important features such as body postures, and tables throughout help the reader to access important information quickly.

BSAVA Manual of Canine and Feline Surgical Principles Skin and ear diseases represent common problems in general practice. As the response to treatment largely depends on the correct identification of the primary disease, a systematic step-by-step approach is critical. The purpose of the BSAVA Manual of Canine and Feline Dermatology is to be an easy-to-read resource focused on the clinically relevant aspects of dermatological diseases. In this new edition, the initial chapters review the basic structure and function of the skin and discuss a logical approach to history taking and the core investigative tests that can be performed. New to this edition is a timely publication in what is an internationally growing specialist field. It is an accessible source of core information for general small animal veterinary surgeons, students and nurses/technicians interested in developing their knowledge and practical skills in dentistry and oral surgery. New for this edition are the inclusion of step-by-step operative techniques with detailed full-colour photographs and new illustrations, including the process for taking dental radiographs, and techniques for the management of periodontal disease, dental and oral trauma, developmental disorders and neoplasia, and closed and open tooth extractions.

BSAVA Manual of Canine and Feline Reproduction and Neonatology Following the success of previous editions, the BSAVA Manual of Canine and Feline Dentistry and Oral Surgery 4th edition is a timely publication in what is an internationally growing specialist field. It is an accessible source of core information for general small animal veterinary surgeons, students and nurses/technicians interested in developing their knowledge and practical skills in dentistry and oral surgery. New for this edition are the inclusion of step-by-step operative techniques with detailed full-colour photographs and new illustrations, including the process for taking dental radiographs, and techniques for the management of periodontal disease, dental and oral trauma, developmental disorders and neoplasia, and closed and open tooth extractions.

BSAVA Manual of Canine and Feline Fracture Repair and Management Since publication of the third edition in 2004 there have been important advances. Several endocrine disorders, such as feline acromegaly and hyperaldosteronism, have risen in importance. The use of diet and novel insulins in diabetic cats, and new drugs such as trilostane and methimazole, which were briefly mentioned in previous editions are now considered routine. In addition, the genetic risks associated with many disorders have been elucidated. • A new chapter presents the principles of interpreting endocrine test results and discusses how test performance is assessed in relation to diagnostic confidence. • The central section on glands and their diseases is presented in a standard format — detailing physiology, aetiology, clinical features, diagnosis and treatment - to aid information retrieval. • The final section has been rewritten to focus on solving clinical and clinicopathological abnormalities with an endocrine dimension.

BSAVA Manual of Canine and Feline Rehabilitation, Supportive and Palliative Care This new edition of one of the BSAVA’s most popular Manuals has been extensively revised, drawing on the expertise of a predominantly new roster of authors. The Manual focuses on commonophthalmic conditions in dogs and cats, structured into examination and clinical
BSAVA Manual of Canine Practice The importance of animal behavior and psychological well-being is increasingly being recognized in the veterinary profession. This new edition is designed to be even more practical and user-friendly than the first. For a range of behavioral presentations, consideration is given to evaluation of the patient, including any possible underlying disease; evaluation of client attitudes, beliefs and behavior; risk evaluation; behavioral biology of the condition; acute management protocols; long-term treatment strategies; prognosis; follow-up; and preventive measures. A special chapter on shelter animals has been added, as this is an area where veterinary support is increasingly sought in both health and husbandry. An included CD offers client handouts, history-taking forms, detailed behavioral questionnaires for each species and a referral form.

BSAVA Manual of Canine and Feline Ophthalmology The past 20 years has seen a remarkable growth in the knowledge base and skill set available in small animal practice the range of specialist information now available may appear daunting to the relatively inexperienced vet looking for a concise answer to one of the many common problems presented in the consulting room. Authored by vets with many years of experience in general practice, this new Foundation Manual aims to provide the first port of call for the busy practitioner faced with uncertainty over a new case. Common sense, first line approaches are given in a problem oriented setting stemming from the nose to tail examination. The Manual is broadly divided into three sections: The Art of Canine Practice Common Consultations Common Clinical Presentations.

BSAVA Manual of Avian Practice: A Foundation Manual This foundation manual provides the first port-of-call for the busy practitioner faced with uncertainty over a new case.

BSAVA Manual of Canine and Feline Dentistry and Oral Surgery The BSAVA Manual of Canine and Feline Endoscopy and Endosurgery provides a comprehensive and practical guide for practitioners who wish to practice minimally invasive techniques. Routine procedures are described in detail and more advanced techniques suitable for advanced practitioners are also included. • All the chapters have been thoroughly revised and updated • Chapters on oesophagoscopy, Interventional endoscopy and future developments are new to this edition • More detailed information on minimally invasive techniques in cats included throughout • The chapter on laparoscopy has been significantly expanded and covers techniques ranging from liver biopsy and ovariectomy to cholecystectomy and adrenalectomy Exclusive video content New to this edition are a series of videos that accompany the chapters. These videos are available from the BSAVA Library.

BSAVA Manual of Canine and Feline Anaesthesia and Analgesia The second edition of this best selling Manual has been thoroughly revised and updated under the direction of the new editorial team of John Williams and Alison Moores. Topics covered include wound healing, decision-making in closure, axial pattern flaps and pedicled muscle flaps. In addition, the Manual features case studies and step-by-step operative techniques. Specially commissioned illustrations accompany the chapters.

BSAVA Manual of Canine and Feline Abdominal Surgery The BSAVA Manual of Canine and Feline Surgical Principles provides a solid grounding in best practice for the basic principles of veterinary surgery, and will be particularly helpful for veterinary students, new graduates and veterinary nurses as well as any veterinary surgeon wishing to update their knowledge. • Bullet listSurgical facilities and equipment • Perioperative considerations for the surgical patient • Surgical biology and techniques.

BSAVA Manual of Canine and Feline Gastroenterology Companion animals are undergoing previously uncontemplated treatments and surviving what would once have been rapidly fatal conditions. This new Manual is aimed at the whole veterinary team, drawing on all their skills to help patients achieve as full a function and quality of life as possible after surgery, trauma or disease, and to manage chronic conditions effectively for the benefit of animal, owner and the practice team. Part One discusses the principles of rehabilitation, supportive and palliative care. The science behind pain and its management, clinical nutrition and physical therapies is explored, and clinical applications reviewed with reference to published evidence of efficacy and/or effectiveness. In Part Two, this truly innovative Manual presents a collection of Case Studies across a range of canine and feline patients - from discospondylitis to glaucoma in dogs and from triaditis to leg amputation in cats. The following are considered for every case, with expert assessment from the contributors to Part One of the book: • Acute and chronic pain management • Fear, stress and conflict concerns • Nutritional requirements • Physiotherapy •
BSAVA Manual of Canine Practice

This new edition reflects the huge advances in the field of cardiothoracic medicine that have taken place over the past ten years. Illustrated throughout, it features contributions from leaders in the fields of cardiology and respiratory disorders from the United Kingdom, Europe and the United States. The approach of the Manual has been remodeled to enhance the practitioner’s access to information. The Manual begins with a look at the clinical approach to a range of common presenting signs. This is followed by details of diagnostic tests and techniques, including imaging and blood pressure measurement. Therapeutic strategies for these are discussed, and detailed discussions of specific conditions are presented. Useful appendices include a drug formulary and ECG reference ranges.

BSAVA Manual of Canine and Feline Radiography and Radiology

This unique book, written by specialists from the UK, the USA, Canada, Australia and South Africa, bridges the disciplines of clinical pathology, internal medicine and critical care in a single volume. The Manual is divided into three sections: haematology, haemostasis and transfusion medicine. Within each section, review chapters are augmented by contributions on selected topics of interest to the practitioner. Methods of sample collection and interpretation for routine haematology, haemostatic function and bone marrow analysis are reviewed and new developments, such as flow cytometry for typing leukaemias, outlined. The diagnosis and management of a range of major infectious, immune-mediated and neoplastic diseases of the haematopoietic system are discussed. A chapter on canine babesiosis is timely, given the recent reports of cases in the UK, and a chapter is also included on the feline pathogen Haemobartonella felis. A wealth of excellent colour photographs throughout the book illustrates cell types and abnormalities, plus techniques such as blood transfusion. The range of coverage and the practical information in this Manual will render it of great value in the practice setting. BSAVA, BVNA and FECAVA members can claim their member discount by ordering direct from: British Small Animal Veterinary Association Woodrow House, 1 Telford Way, Waterwells Business Park, Quedgeley, Gloucester, GL2 4AB, Tel: 01452 726709, Fax: 01452 726701, E-mail: publications@bsava.com

BSAVA Manual of Canine and Feline Endoscopy and Endosurgery

The past 20 years has seen a remarkable growth in the knowledge base and skillset available in small animal practice - the range of specialist information now available may appear daunting to the relatively inexperienced veterinary surgeon looking for a concise answer to one of the many common problems presented in the consulting room. The BSAVA Manual of Canine Practice condenses the information from many important areas into a single volume. Written by vets with many years’ experience in general practice, this Foundation Manual aims to provide the first port of call for the busy practitioner faced with uncertainty about a new case. Common sense, first line approaches are given in a problem-oriented setting stemming from the nose-to-tail examination.

BSAVA Manual of Canine and Feline Dentistry Diseaes affecting the kidneys and urinary system are frequently seen in small animal practice. This manual reviews nephrology and urology of the dog and cat. Illustrated and problem orientated, the book aims to facilitate the understanding, diagnosis and successful management of importatnt diseases of the kidneys, bladder, urinary tract and prostate.

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