

recurrent infection. The strains of *Bacteroides* tested also showed considerable susceptibility to Josamycin and erythromycin; however, these drugs excited a bacteriostatic effect only—a feature which might be important when treatment of immunosuppressed patients is being considered. Finally, although resistance arising after a single exposure to an antimicrobial agent is very uncommon, this has been observed with clindamycin—a phenomenon that merits further investigation.

The relevance of these *in vitro* findings for the treatment of *B. fragilis* infections in immunosuppressed patients requires further investigation.

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Accuracy of morphological diagnosis of lung cancer in a department of respiratory medicine

In a recent paper¹ we suggested methods for improving the quality of specimens taken at fiberoptic bronchoscopy. We now report two techniques which have resulted in an increased yield of malignant cells and tumour tissue.

Withdrawal of the cytology brush through the specimen channel of the bronchoscope may deposit tumour cells on the side of the channel and secretions aspirated from around a tumour may be retained in the channel and thus not be obtained for cytology. In a series of 50 patients with primary bronchial carcinoma we examined as an additional specimen, the material obtained on cleaning the bronchoscope channel.² This resulted in an 88% yield of malignant cells compared with a 78% yield when brushings and aspirates only were examined.

The yield of malignant tissue from bronchial biopsies in our original series was poor

(53%) and specimens were usually taken with the "standard" Olympus biopsy forceps. The use of Olympus forceps with alligator (toothed) jaws with their better "bite" has improved the overall yield to 71% and in patients with incontrovertible evidence of endobronchial tumour, a yield of 86% has been obtained.

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Book reviews

Pathology of Granulomas and Neoplasms of the Nose and Paranasal Sinuses. Imrich Friedmann and Denis A Osborn. (Pp 306; illustrated; £30.) Churchill Livingstone, 1982.

This attractively produced and reasonably priced volume is based on the extensive experiences of two experts working at the Institute of Laryngology and Otology of the University of London. The book is divided into 24 chapters covering Granulomatous Diseases (9) and the bulk of the volume (14) covering Neoplasms. An opening chapter provides a useful description of the normal histology of the region. Though giving extensive coverage many of the chosen subjects are rare and even esoteric. Each chapter is written with a common format combined with a historical introduction including aetiology and pathogenesis, which to the reviewer should be at the beginning and not towards the end of the chapters. The gross appearances of the lesion is briefly described with the main emphasis on histology. Each chapter is extensively illustrated including many electron micrographs with very adequate historic and recent references.

Surprisingly Nasal Polyposis is grouped with rare miscellaneous granulomas including Eosinophilic Granulomas and the exceptionally rare Myospherulosis, which appears to be collections of red cells con-

tained within petroleum based ointment "bags." As expected the majority (90%) of up to 600–700 polyps seen in one year were allergic. Though now very rare Tuberculosis merits a short chapter as does Sarcoidosis, though in the latter there is an over-emphasis on the possible infective nature of the disease. Leprosy, Syphilis and Yaws are included. Rhinosporidiosis and Rhinoscleroma also perhaps surprisingly merit a whole chapter, though rarely going to be met by hospital pathologists. Other mycotic and parasitic infections are adequately covered. The chapter on midfacial granuloma syndrome was read with interest as being a speciality of the senior author who concludes that the condition is inflammatory and not neoplastic, though no consistent single organism has been isolated. They distinguished Wegner's granuloma by the presence of vasculitis and involvement of other organs.

The extensive coverage of tumours is preceded by the authors' own classification which is broadly in line with the 1978 WHO publication. In the description of papillomas the term "transitional type" obviates confusion with the non-existent transitional cell though the term "transitional cell carcinomas" is still used—perhaps "basiloid" would be a better term. Overclassification is often apparent as tumours of mucous glands are subdivided into nine histological types, though 60% are considered malignant. Again in the tumour section rare and very rare lesions are described at length for example malignant fibrohistiocytoma. There is a useful account of fibrous dysplasia and the distinction between giant cell reparative granuloma and giant cell tumour.

Despite the above comment this volume is a useful reference book for general histopathologists and a "must" for specialists, pathologists and surgeons in the field.

W JONES WILLIAMS

Radioimmunoassay of Antibody and its Clinical Applications. D Parratt, H McKenzie, KH Nielsen, and SJ Cobb. (Pp 156; illustrated; £15.) John Wiley & Sons Ltd, 1982.

An attempt to bring together the practical and scientific aspects of radioimmunoassay for antibody is successfully achieved in this book. The first chapters explain in commendable detail the concept behind such assays and provide a practical guidance for the worker with no experience in this field. Detailed recipes are provided which are backed up by useful bibliographies. The second part of the book reviews in detail

Pathology Of Granulomas And Neoplasms Of The Nose And Paranasal Sinuses

J R Bhardwaj

A decorative graphic element consisting of a light blue horizontal bar with a rounded right end, and a red circular shape with a white center, partially overlapping the bar.

Pathology Of Granulomas And Neoplasms Of The Nose And Paranasal Sinuses:

Pathology of Granulomas and Neoplasms of the Nose and Paranasal Sinuses Imrich Friedmann, Denis A. Osborn, 1982

PATHOLOGY OF NOSE & PARANASAL SINUS H B Hellquist, 1990 *Diagnostic Surgical Pathology of the Head and*

Neck E-Book Douglas R. Gnepp, 2009-05-31 This resource is the authoritative guide to problematic areas of the head and neck for the surgical pathologist. With particular emphasis placed on diagnostic problems and differential diagnosis in addition to coverage of more common diagnostically straightforward lesions you will get the most complete diagnostic picture possible. Features the most comprehensive collection of head and neck pathology specimens in one reference for comparison with your findings. Covers rare as well as common diagnoses to help you identify even the most obscure disease entities. Provides clinicopathologic correlations throughout to give you all the information you need to formulate a complete diagnostic report. Emphasizes differential diagnosis and avoiding diagnostic pitfalls so you can overcome difficult diagnostic challenges. Covers FNA cytology, molecular genetic techniques and immunohistochemistry to present the most complete diagnostic picture possible. Presents a brand new chapter on specimen handling to ensure effective processing and reporting of head and neck specimens. Features more than 1700 full color illustrations that capture the pathologic and cytopathologic appearances of the full range of common and rare neoplastic and non neoplastic lesions. Allows you to access the entire contents of the book online from any internet connection via Expert Consult functionality. Diagnostic Imaging of the Nose and Paranasal Sinuses Glyn A.S. Lloyd, 2012-12-06 In the past two decades the radiological investigation and imaging of paranasal sinus disease has been revolutionised by the introduction of two new techniques: magnetic resonance and computerised tomography. These have made the diagnosis and localisation of neoplastic and non neoplastic disease a far more exact process and they have completely replaced conventional pluridirectional tomography as a means of augmenting the initial plain radiographic examination of the paranasal sinuses. The recent introduction into clinical practice of the paramagnetic contrast agent gadolinium DTPA has extended further the range of magnetic resonance in the demonstration of naso sinus disease. The account which follows is an attempt to summarise present knowledge in this division of otorhinolaryngology imaging. The format of the chapters has been arranged in two halves: the initial nine chapters are concerned with investigative techniques and non neoplastic disease while the second half of the book is entirely devoted to benign and malignant tumours. The latter chapters are arranged according to the nomenclature proposed by my two ex colleagues Professor I. Friedmann and the late Dr D. A. Osborn in their book *The Pathology of Granulomas and Neoplasms of the Nose and Paranasal Sinuses* Churchill Livingstone 1982. Pathology of the Head and Neck Antonio Cardesa, Pieter Slootweg, 2006-08-02 Head and neck pathology is increasingly becoming an attractive field for the new generations of pathologists, fully aware that in the era of specialization the information contained in the treatise of general surgical pathology, although extremely valuable to create the basis of their knowledge, does not provide in its full picture the specific

knowledge required to meet current diagnostic and prognostic requirements The book Pathology of the Head and Neck presents in a single volume the most pertinent and updated information needed by the interested readers Its contents have been divided into ten chapters The first one covers the spectrum of precursor and neoplastic lesions of the squamous epithelium It is followed by chapters devoted to nasal cavities and paranasal sinuses oral cavity maxillofacial skeleton and teeth salivary glands nasopharynx and Waldeyer s ring larynx and hypopharynx ear and temporal bone neck and neck dissection as well as eye and ocular adnexa The authors of the different chapters have been selected among internationally recognized experts all of them members of the Working Group on Head and Neck Pathology of the European Society of Pathology

Boyd's Pathology J R Bhardwaj,2013-01-01 Boyd s Textbook makes pathology easy to understand and interesting to learn through its unique and inimitable style of presentation This is a friendly and standard text that has served the needs of many generations of students and faculties across many countries The Tenth Edition retains the original style and flavour of Boyd while presenting a contemporary and updated exposition of pathology

Gnepp's Diagnostic Surgical Pathology of the Head and Neck E-Book Douglas R. Gnepp,Justin A. Bishop,2020-05-05 Offering the most comprehensive collection of head and neck pathology specimens available in one reference Gnepp s Diagnostic Surgical Pathology of the Head and Neck 3rd Edition is a must have resource for pathologists in training and practice This abundantly illustrated volume covers both common and rare disease entities of the entire head and neck area with particular emphasis on differential diagnosis and diagnostic problems and pitfalls Detailed text and a highly visual format help you improve turnaround time when diagnosing a specimen and facilitate clear communication of prognosis and therapeutic management options to surgical medical colleagues Covers key topics such as molecular aspects of disease especially in reference to targeted therapy and personalized medicine the latest classification and staging systems for head and neck diseases and disorders and immunohistochemical features that help ensure diagnostic accuracy Discusses new diagnostic biomarkers and their utility in differential diagnosis as well as newly described variants and new histologic entities Includes a new chapter on eye pathology Incorporates new criteria as established by the 2017 World Health Organization classification of Head and Neck tumors and the 2017 World Health Organization classification of Endocrine organ tumors Provides clinicopathologic correlations throughout to give you all the information you need to formulate a complete diagnostic report Features more than 1700 full color illustrations that capture the pathologic appearance of the full range of common and rare neoplastic and non neoplastic lesions Enhanced eBook version included with purchase Your enhanced eBook allows you to access all of the text figures and references from the book on a variety of devices

Granulomas and Neoplasms of the Larynx Imrich Friedmann,Alfio Ferlito,1988

Textbook Of The Ear, Nose And Throat Chris De Souza,C. Et Al.,1995 This Basic Textbook Profusely Illustrated Is Mainly For The Undergraduate Final Year Medical Student Specialising In Ent Key Features Are 1 Detailed Coverage Including Aspects Of The Head Face And Neck Not Found In Many Competing Texts 2 Text Presentation

Which Allows For Easy Assimilation Of Facts 3 Editors Are Well Known In Their Field And Drawn From India Portugal And Chilethus Contributing A Global Perspective To The Text Pb *National Library of Medicine Current Catalog* National Library of Medicine (U.S.),1982

Reviewing **Pathology Of Granulomas And Neoplasms Of The Nose And Paranasal Sinuses**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is actually astonishing. Within the pages of "**Pathology Of Granulomas And Neoplasms Of The Nose And Paranasal Sinuses**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

https://pinsupreme.com/files/detail/HomePages/sexual_naturalization.pdf

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