

## Book Review: *Tumors of the Nose, Sinuses and Nasopharynx*

By: Valerie J. Lund, David J. Howard, William I. Wei  
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 Hardcover: 608 pp.  
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This text is an excellent reference text covering nasal, sinus, and nasopharyngeal tumors. It was written by some of the leading experts in the field with input from world leaders in head and neck radiology and oncology. It is a comprehensive text that covers history, anatomy, imaging, pathophysiology, and treatment. It is extremely well referenced, covering many of the key publications in the field.

The book begins by reviewing the historical aspects of surgery of the sinonasal area. As always, it helps to review where we have been to understand where we are going. It then goes through the surgical anatomy, followed by the diagnostic strategy and imaging. This helps to set the stage for the rest of the book, the histological types of tumors.

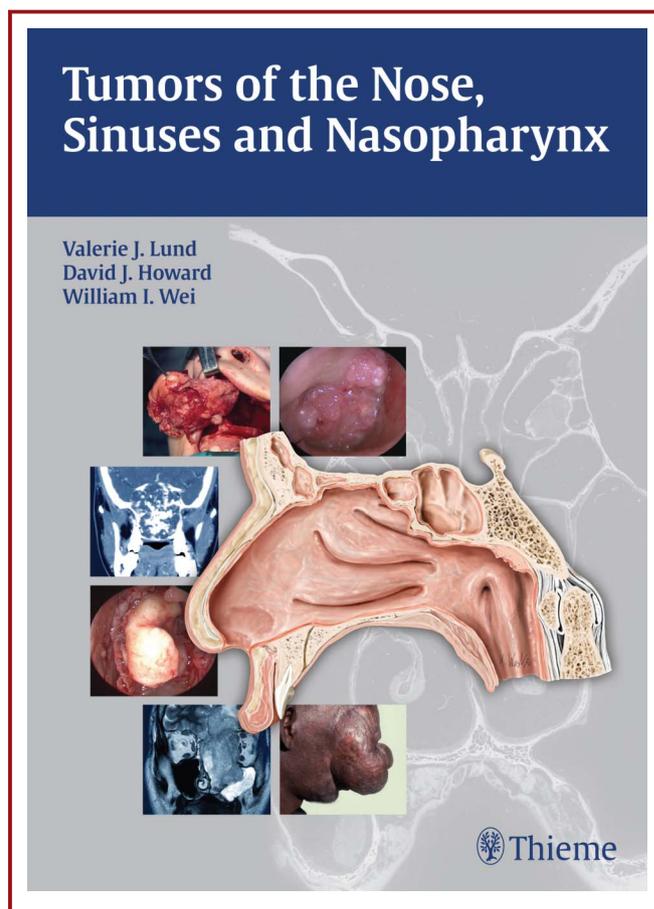
The anatomy chapter not only covers the nasal cavity but also includes histology, the blood supply, the nerve supply, and lymphatic drainage. The diagnostic strategy includes both local and metastatic disease management. It also includes histopathology and discusses imaging, ultrasound, and fine-needle aspiration. The imaging chapter goes over protocols, imaging for initial diagnosis, and follow-up imaging. It includes the various pathologies and staging. It breaks this up into nasal cavity and nasopharynx.

Each chapter is written in a standard format, which is the advantage of not including numerous authors. This allows it to be used not only as a reference text but also as a readable book for either board review or general interest. Differential diagnosis and staging also are included in each chapter. Other aspects covered in most chapters include origin, incidence, site, diagnostic features, imaging, histological features, natural history, treatment (including surgery, radiation, and chemotherapy), prognostic factors, and outcome. In addition, each chapter includes a very useful “key points” section to summarize the most important aspects.

In addition to covering tumors of the nose and nasopharynx, it has a very robust section on odontogenic tumors and lesions, including both benign and malignant lesions. This section discusses the workup, clinical features, imaging, and histological features of these tumors.

This book is beneficial for any surgeon involved in skull base procedures, including otolaryngologists and neurosurgeons. It is also useful for radiologists, radiation oncologists, and medical oncologists. The size of the text is perfect, covering the important pathologies and details but keeping to a single volume.

The authors discuss treatment in detail and include discussion of both the open and the more recent endoscopic approaches. The book is up-to-date, including new technology, treatment options, and more recent information, including the role of human papillomavirus in head and neck tumors.



Perhaps the strongest aspect of this book is its ease of use resulting from the outstanding format and the numerous figures, including radiographs, tables, algorithms, photographs, and endoscopic pictures. These features supplement the text and add to the overall readability.

It may have been useful to include more authors to have individual experts in specific areas, but the authors account for this by their excellent literature review (some chapters have >100 citations).

The authors also include a chapter on other conditions mimicking neoplasia that includes discussions on mucoceles, fungal sinusitis, and granulomatous disorders.

The book concludes by discussing treatment options and covers aspects of surgery, including informed consent, training, and perioperative care. It also discusses management of the orbit. Furthermore, it covers radiotherapy and chemotherapy of the nasal cavity, sinuses, and nasopharynx. It also touches on salvage surgery and palliative care.

This is a well-written, excellently referenced text that will truly be the leading text in its field. It will be an essential text for every skull base surgeon to have on his or her bookshelf to use as a reference and to read before tackling the more uncommon pathologies that exist in this area.

## Disclosures

Dr Brown is a laboratory instructor for Johnson & Johnson. The author has no personal, financial, or institutional interest in any of the drugs, materials, or devices described in this article.

**Seth M. Brown, MD, MBA, FACS**

*Department of Surgery, Division of Otolaryngology  
University of Connecticut School of Medicine  
Farmington, Connecticut*

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## Book Review: *Escourolle and Poirier's Manual of Basic Neuropathology, Fifth Edition*

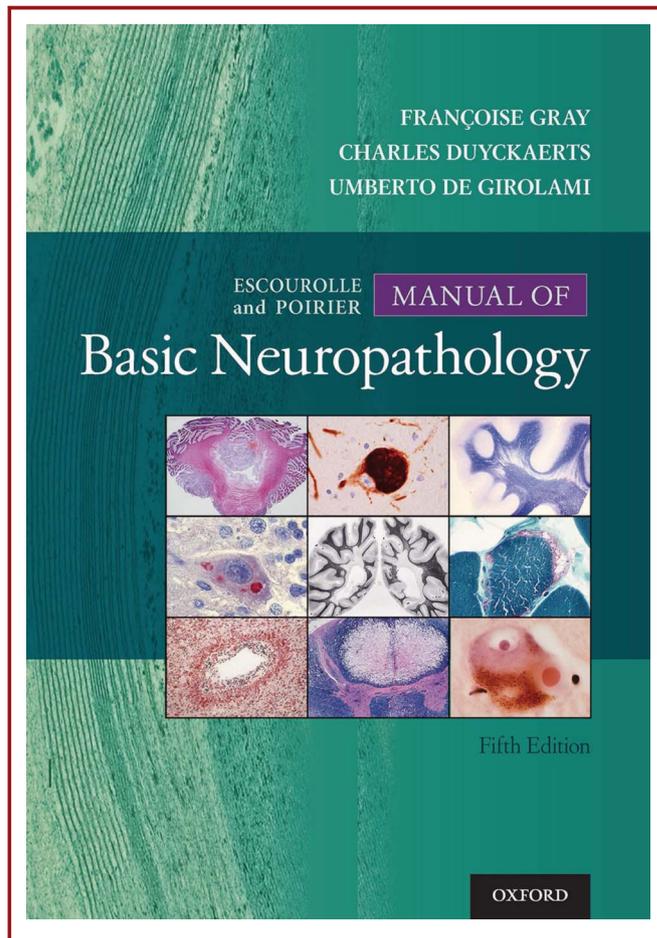
By: Françoise Gray, Charles Duyckaerts, Umberto De Girolami  
Published by: Oxford University Press, New York, NY, 2013  
Paperback: 424 pp.  
Price: \$98.50  
ISBN: 978-0199929054

The *Escourolle and Poirier's Manual* has been a great resource for trainees in pathology and neuropathology on the basic concepts of neuropathology since its first edition. Most significantly, the manual is of great use for trainees in related neuroscience areas due to its concise but deep content format integrating the basic concepts of neuropathology with clinical and radiological definitions. In this sense, this new edition is extremely timely due to the latest developments in the field since the last edition in 2003.

The book covers essential topics in cerebrovascular, neurodegenerative, infectious, metabolic, toxic, forensic and tumoral neuropathology, neuromuscular disorders, and pituitary pathology, with excellent gross and microscopic illustrations. Although the coverage is extensive, the book chapters are concise and contain the most relevant aspects of the different diseases, making it very readable for the nonpathologist including neurologists, neurosurgeons, and neuroradiologists.

The respected group of expert authors provides a knowledgeable and updated review of each topic incorporating classic neuropathological findings with new molecular genetics data on tumors (Chapter 2), vascular diseases affecting small blood vessels (Chapter 4), human prion diseases (Chapter 6), and muscular dystrophies (Chapter 12), as some examples.

A special bonus is the Appendix with a nice summary of the most common techniques used in neuropathology from removal



of the brain and spinal cord at autopsy to histological and immunohistochemical techniques to brain banking guidelines. This section is of great utility not just for the pathologist trainee, but also to trainees in other neuroscience areas for familiarization with appropriate surgical techniques for muscle and other neural tissue samplings.

Textbooks in pathology tend to be expensive because of the color illustrations. This manual has the particular value for being a comprehensive and richly illustrated textbook within a reasonable price for trainees and even medical students (less than \$100.00 USD). In addition, the book may also be purchased electronically for the tablet and/or smartphone user.

In conclusion, this new edition of *Escourolle and Poirier's Manual* is a great tool for every professional interested in a practical but detailed review of the diseases of the nervous system.

## Disclosure

The author has no personal, financial, or institutional interest in any of the drugs, materials, or devices described in this article.