RadCases Plus Q&A Neuro Imaging

Eugen Boltshauser¹

¹Department of Pediatric Neurology, University Children’s Hospital, Zurich, Switzerland


Address for correspondence Prof. em. Eugen Boltshauser, Department of Pediatric Neurology, University Children’s Hospital, Steinwiesstrasse 75, 8032 Zürich, Switzerland (e-mail: eugen.boltshauser@bluewin.ch).


Three radiologists from the same department, Diagnostic and Interventional Imaging in Houston, TX, U.S.A., have prepared this book. Each book in the RadCases series contains 100 cases plus a scratch-off code that allows 12 months of online access to all cases from the book plus 250 additional cases (350 cases in all).

The authors suggest to the reader that “try to extract the greatest amount of information from each image, and resist to urge to quickly turn the page, and read the provided material.” For each case, the front side presents 3 to 4 images and one sentence about the clinical presentation; at times, “clinical history was withheld” (to make the task more difficult). The back side includes clear annotations and descriptions of all images, differential diagnosis, essential facts, hints to other imaging findings, pearls and pitfalls. The cases cover a broad spectrum of malformations, metabolic disorders, degenerative diseases, vascular problems, infections, brain tumors and general oncology cases, trauma, etc. More than one-third of the cases deal with pediatric and adolescence presentations. The 100 cases are followed by a section “Case Questions and Answers”: for each case two multiple-choice questions are provided, the correct answer is briefly explained. Finally, in a section “Further Reading” a few selected references are provided for each case.

This book is not only recommended and helpful for radiology residents but also it is a stimulating reading as well for nonradiologists, pediatric neurologists included, a good repetition and consolidation of a large spectrum of entities. In my view, it is very appropriate that nonradiologists have knowledge about imaging relevant for their clinical work. I have greatly enjoyed going through these cases.

The printing of text and images are of best quality. The cost-performance ratio is fair.