Pediatric cytopathology is a challenging area of anatomic pathology. This is due in part to the limited use of cytology as a diagnostic modality in the pediatric age group, particularly in North America, and in part to the different spectra of diseases encountered in this population as compared to adults. With the increased use of minimally invasive techniques to obtain diagnostic specimens from pediatric patients, the need has evolved for a current reference focused on the cytopathology of entities that are either unique to or more common in children and adolescents.

The aim of this book is to provide an up-to-date reference focusing on the cytomorphology of the common and uncommon entities encountered in the pediatric population, richly illustrated with full-color, high-resolution images. Challenges and diagnostic pitfalls are also highlighted. Each chapter includes tables which summarize key points, as well as features used to resolve the differential diagnosis.

This book is intended to be a concise yet comprehensive reference for practicing pathologists and cytopathologists, pediatric pathology fellows, cytopathology fellows, residents in anatomic pathology, pediatricians, and pediatric subspecialists. We hope that it will serve as a practical and useful guide and enhance the skills of those involved in the practice of pediatric cytopathology.

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