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Lecture Notes on Pathology

A.D. Thomson MA, MD, FRCP, FRCPath; and R. E. Cotton MD, FRCPath

The third edition of this book reflects recent spectacular advances in pathological knowledge, both in techniques and attitudes. All the chapters have been extensively rewritten and a new chapter on cell structure and function added. While retaining the original format, many sections reflect major changes in emphasis and incorporate new concepts, particularly the sections on liver and kidney diseases. The title will retain its appeal to senior undergraduates and postgraduates as a reference and an aid to revision.

Third Edition, 1983. 780 pages, 88 illustrations. Paper, £16.50

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Edited by M. Maureen Dale MB, ChB, PhD, and J.C. Foreman PhD, MB, BS.

This textbook covers the mechanisms involved in the formation, release and subsequent actions of the chemical mediators of inflammatory and immune reactions. The book emphasises the roles of the cells involved — mast cells, neutrophils, eosinophils, macrophages, lymphocytes and platelets. Histamine release from the mast cell is taken as a model system of mediator release. The main local and systemic phenomena of inflammation are dealt with — the vascular events, chemotaxis and cell accumulation, fever and the increase in numbers of white cells in the blood. In the final section drugs which modify inflammatory immune responses are considered.

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