

**HEMATOLOGICAL ATLAS,
WITH A DESCRIPTION OF
THE TECHNIC OF BLOOD
EXAMINATION**

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Hematological atlas, with a description of the technic of blood examination by Karl Schleip

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KARL SCHLEIP

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WITH A DESCRIPTION OF
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HEMATOLOGICAL ATLAS

WITH A
DESCRIPTION OF THE TECHNIC
OF
BLOOD EXAMINATION

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With 71 Colored Illustrations



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GEHEIMRAT PROFESSOR DR. CHR. BÄUMLER

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PREFACE TO THE ENGLISH EDITION

The paucity of good pictures illustrating the changes in the microscopic appearance of the blood which have become apparent by the use of panoptic staining methods is evident to the teacher of Clinical Hematology. To this fact noted by the author, and to the opportunities offered him by the hematological material available at the Medical Clinic of the University of Freiburg, this Atlas owes its origin. An accurate picture of characteristic changes is often better than a detailed description or an imperfect specimen.

The object of the Atlas is not only to assist in teaching the subject but also to serve as a guide for the private study of the clinician; and the brief diagnostic points and explanatory comments may be of value in this connection. In the nomenclature of the blood cells the universally used terms have been selected, and those based on theories not yet firmly established have been avoided.

A sufficiently detailed technic of the clinical methods used in blood examination has been included with the hope of enhancing the usefulness of the book, and the complicated procedures demanding extensive apparatus and not suited to the use of the clinical worker have been omitted. The original illustrations represent specimens stained with the *Leishman* modification of the *Romanowsky* method, and uniform magnifications of 330 and 750 only have been used.

Few slight changes have been made in the English adaptation of the text where these seemed indicated by different customs and racial characteristics, but classifications, nomenclature, etc., are strict translations of the original.

FREDERIC E. SONDERN.

New York City.

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