

I. LEUKOCYTES, ERYTHROCYTES, THROMBOCYTES

III. FIXED TISSUE CELLS

25

III. PATHOLOGICAL ERYTHROCYTES

32

IV. PATHOLOGICAL LEUKOCYTES AND THROMBOCYTES 40

V. INDEX

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## procedures

The various cells were painted in water color by Miss Dorothy Sturm. Thin smears of peripheral blood and bone marrow were used. Unless otherwise stated the cells were stained by Wright stain and reproduced at a magnification of approximately 1,800.

## nomenclature

Each series of cells is given a family name. The suffix "blast" is reserved for the most primitive cell of a given sequence and the suffix "cyte" for the more mature cells. The prefix "pro" is employed for the second stage of cell maturation. In those sequences in which there are four types of nucleated cells, as in the granulocytic, rubricytic, and megakaryocytic series, the prefix "meta" is used for the fourth cell (Table I).



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