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Nomenclature. Authors should refer to the following publications.

- (1) Chromosomes: ISCN. An international system for human cytogenetic nomenclature (1978). Birth Defects 1978; XIV:No 8. Also in Cytogenet Cell Genet 1978;21: 309-404.
- (2) Dermatoglyphs: Penrose L S. Memorandum on dermatoglyphic nomenclature. Birth Defects 1968;4:No 3.
- (3) Enzymes: WHO Scientific Group. Standardization of procedures for the study of glucose-6-phosphate dehydrogenase. WHO Tech Rep Ser 1967;No 366.
- (4) Blood coagulation: International Committee of Haemostasis and Thrombosis (Graham J B et al). A genetic nomenclature for human blood coagulation. Thromb Haemostas 1973;30:2-11.
- (5) Loci: Conventional nomenclature should be used, with lower case lettering as appropriate (for example, Race RR, Sanger R. Blood groups in man. 6th ed. Oxford, London: Blackwell, 1975; and Giblett ER. Genetic markers in human blood. Oxford, London: Blackwell, 1969).

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160 Book reviews

overwhelm the limited resources of most laboratories. The section on the treatment is general and theoretical rather than practical with a generous part of the section devoted to future possibilities, such as enzyme replacement, which can only be regarded as experimental at present.

Antenatal diagnosis of organic acidaemias by direct analysis of the organic acids present in amniotic fluid is discussed thoroughly, which is

valuable since this may provide a reliable diagnosis much more rapidly than those methods that require cultured cells.

This is a book which undoubtedly will be very useful for biochemists, clinical chemists, and those who are conducting research into these disorders since it covers the subject in detail, but it will be of rather less value to clinicians.

J V LEONARD

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