

## Book Reviews

### Humangenetik

Ein kurzes Handbuch in fünf Bänden.  
Band I/2.

*Merkmale des Gesichts - Schmecken und Riechen-Merkmale der Gliedmassen - Papillarleisten - Psychologie*

(*Human Genetics*)

A short handbook in five volumes. Vol. I/2.

*Characters of the Face - Taste and Smell - Characters of the Limbs - Dermatoglyphics - Psychology*

Edited by P. E. Becker. Contributions by H. v. Bracken, G. Jørgensen, L. Loeffler, H. Oepen, H. Ritter, J. Schaeuble, F. Schwarzfischer, G. Ziegelmayr. Georg Thieme Verlag, Stuttgart, 1969. XVI+572 pages; 187 black-and-white and 9 colored illustrations; 141 tables. Bound volume with jacket; 17×25 cm. Selling price: DM 224 (approx. \$ 56.00); subscription price: DM 179.20 (approx. \$ 45.00).

This Second Part of Volume I almost completes Becker's Handbook of Human Genetics, started around 1964. Two more volumes, I/3 and III/2, respectively on blood groups and cardiovascular, respiratory and digestive systems, are yet to be published. The long delay necessarily involved in this and in other publications has led Prof. Becker and the Georg Thieme Verlag to start publishing a series of monographs on selected new topics, entitled "Advances in Human Genetics".

The present volume deals with normal genetic traits. The characters of the face are examined first: Eye outer region, Iris, Nose and Mouth regions and Ear muscle. Taste and smell sensitivity are also examined, with special respect to PTC. The traits related to the structure of the limbs are dealt with by late Prof. Schaeuble, while a comprehensive section is devoted to dermatoglyphics, including

their abnormalities and their relation to human chromosomal pathology. The book is completed by a chapter on Genetics and Psychology.

The same observations (high price, German language) already expressed in previous reviews about Becker's important and valuable Handbook, in general, also apply to the present volume.

### Fortschritte der allgemeinen und klinischen Humangenetik

(*Advances in Human Genetics*)

Edited by P. E. Becker, W. Lenz, F. Vogel and G. G. Wendt.

Band I: *Strahlen-genetik der Säuger* insbesondere der Maus, in ihrer Bedeutung für das Mutationsproblem beim Menschen.

(Vol. I: *Radiation Genetics of Mammals*, with special respect to the mouse and its significance for the study of mutation in man).

By F. Vogel, G. Röhrborn, E. Schleiermacher and T. Schroeder. Georg Thieme Verlag, Stuttgart, 1969. VIII+80 pages; 11 black-and-white illustrations and 21 tables. Paperback; 17×24 cm. Price: DM 27.50 (approx. \$ 7.00).

This new series of monographs has been planned to bridge the growing gap between the time of publication and the actual status of research. In fact, it has been planned in the course of the publication, by the same house, of the big handbook "Humangenetik", which, like most handbooks of this kind, has so far required over five years to be completed, and a volume is still missing. This new series must therefore be highly welcome.

The first volume has been devoted to progress in radiation genetics, with special respect to the problem of mutation in man.

After two introductory chapters, devoted to