

BOOK-REVIEW

Metabolic Response of the Burned Organism

Raj Ko Dolecek, M.D.C.Sc. (Ostrava, Czechoslovakia)

Dr. DOLECEKA and his collaborators in OSTRAVA have in this book presented useful studies on the metabolic response of the burned organisms. The thermal trauma represents a severe stress for the organism affected and it causes major changes in the activity of both the nervous system and the endocrine glands. Emphasis is laid on the disturbances in energy production and on heat loss through the burn wound. The authors advance the theory that the metabolic response after burns centres mainly round the endocrine and nervous system, and much benefit is expected from the therapeutic use of 'Neuroplegic mixture' which is advocated to block this reaction. The electron microscopy studies on burns in experimental animals is interesting and reveals a useful and potential field for further studies.

The books should be of interest and value to all who are interested in the problem of Burns.

R. N. S.
