Record Nr. UNINA9910144667103321 Autore Symposium CIBA Foundation

Titolo The Human Adrenal Cortex [[electronic resource]]: Volume 8: Book I of

Colloquia on Endocrinology

Hoboken,: Wiley, 2009 Pubbl/distr/stampa

0-470-71520-0 **ISBN**

0-470-71489-1

Descrizione fisica 1 online resource (319 p.)

Collana Novartis Foundation Symposia

Disciplina 616.4/027

616.4027

Soggetti Endocrinology

> Hormones Steroids

Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

CIBA FOUNDATION COLLOQUIA ON ENDOCRINOLOGY; CONTENTS: Nota di contenuto

> Aspects of the histochemistry of the adrenal cortex; Discussion; Some observations on the problem of cortical zoning; Discussion; Mitotic activity in the adrenal cortex, studied in the rat; Discussion; Cellularvascular relationships in the adrenal cortex, as studied in the rat; Discussion; Studies on the anatomy of the human adrenal cortex in various functional states; Discussion; The reaction of the adrenal cortex in conditions of stress; Discussion; The adrenal and famine; Discussion

The synthesis of corticosteroids by the human adrenal

cortexDiscussion; Adrenocortical steroids in humans: metabolism and generalizations; Discussion; Adrenocortical function and plasma 17ketosteroids in man; Discussion; Gradient elution chromatography of corticosteroids in human blood; Discussion; The biosynthesis of aldosterone (electrocortin) in the adrenal; Discussion; The excretion of sodium-retaining substances in human beings; Discussion; The possible r61e of electrocortin in normal human metabolism; Discussion; Biological studies with aldosterone (electrocortin);

Discussion

Medullary-cortical relationships in the adrenalDiscussion; The effect of epinephrine on the metabolism of 17-hydroxycorticosteroids in the human; Discussion; Relationships between cortical hormones and the catechol amine output in urine; Discussion