1. Record Nr. UNINA9910144677803321

Titolo Steroid hormones and tumour growth and Steroid hormones and

enzymes [[electronic resource] /] / general ed. for the Ciba Foundation,

G.E.W. Wolstenholme, assisted by Margaret P. Cameron

Pubbl/distr/stampa Philadelphia, : Blakiston, 1952

ISBN 1-280-59137-4

9786613621207 0-470-71875-7 0-470-71612-6

Descrizione fisica 1 online resource (114 p.)

Collana Ciba Foundation Colloquia on endocrinology;; v. 1

Altri autori (Persone) WolstenholmeG. E. W (Gordon Ethelbert Ward)

CameronMargaret P

Disciplina 612.45

612.45082

Soggetti Steroid hormones

Tumors
Steroids
Enzymes
Endocrinology
Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Includes proceedings of two conferences sponsored by the Ciba

Foundation.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto CIBA FOUNDATION COLLOQUIA ON ENDOCRINOLOGY VOLUME I:

CONTENTS; Book II-STEROID HORMONES AND ENZYMES; Assay, activity and purification of b-glucuronidase; Discussion; The nature, properties and function of b-glucuronidase; Discussion; On the mechanism of synthesis of conjugated glucuronides; Discussion; The metabolism and

excretion of synthetic estrogens, with special reference to the

formation of the glycuronldes; Discussion; The effects of hormones on

b-glucuronidase activity: mouse tissues; interaction of b-

glucuronidase and oestriol glucuronide; Discussion

Enzymes in the corpora lutea of the rat during pregnancy and lactation.

Enzymes in the placentoma of the ratDiscussion; The effects on

enzymes of androgens and growth hormone; Discussion; Comparison of b-glucuronidase activity in tissues of foetal, new-born, and infant animals with those of the mother (mouse, d; Discussion; Relation of glucuronidsse to action of gonadal hormones; Discussion; The growth inhibiting action of cancer producing substances in relation to hormonal control of protein and carbohydrate met; Discussion The effects on enzymes of adrenal cortex, diet, estrogens, and experimental diabetes Discussion; Tiseue arginase in relation to the adrenal cortex and diabetes; Discussion; Succinic dehydrogenase and anaerobic glycolysis in the livers of diabetic lactating rats; Discussion; Closing Remarks