Record Nr. UNINA9910144677103321 Autore Symposium CIBA Foundation **Titolo** Regulation and Mode of Action of Thyroid Hormones [[electronic resource]]: Volume 10: Colloquia on Endocrinology Hoboken,: Wiley, 2009 Pubbl/distr/stampa 1-280-59084-X **ISBN** 9786613620675 0-470-71902-8 0-470-71649-5 Descrizione fisica 1 online resource (346 p.) Collana Novartis Foundation Symposia; ; v.890 599.01 Disciplina 599.0133 Soggetti **Endocrine System Diseases** Endocrinology Thyroid hormones -- Congresses **Thyroid Hormones Human Anatomy & Physiology** Health & Biological Sciences **Animal Biochemistry** Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali CIBA FOUNDATION COLLOQUIA ON ENDOCRINOLOGY VOLUME 10; Nota di contenuto CONTENTS; Chairman's opening remarks; Hypothalamus-pituitary thyroid relationships; Discussion; Contribution to the regulation of thyroid activity; Discussion; The influence of the central nervous system on the control of thyrotrophin secretion; Discussion; Pituitary cytology

in relation to thyrotrophic hormone secretion; Discussion; Effects of

Discussion; Factors influencing the thyroidal iodide pump; Discussion;

hypophysectomy on organic iodine formation in rat thyroids;

The ""feed-back"" hypothesis of the control of thyroid function DiscussionGeneral Discussion; Hormone synthesis in the iodinedeficient thyroid gland; Discussion; Enzymic aspects of thyronine metabolism and its iodinated derivatives; Discussion; The metabolism of thyroid hormones by kidney and the biological activity of the products; Discussion; On the presence of 3:5:3'-triiodothyroacetic acid and 3:3'-diiodothyronine in rat muscle and kidney after administration of 3:5:3'-triiodo-L-thyronine; Discussion; The distribution and metabolism of thyroid hormones; The deiodination of thyroid hormones in vitro; Discussion; General Discussion Hepatic regulation of thyroxine metabolismDiscussion; Thyroid hormones at the peripheral tissue level: metabolism and mode of action; Discussion; Cellular actions of thyroxine and similar compounds; Discussion; Some observations on the clinical effects of triiodothyroacetic acid; Discussion; The influence of the thyroid gland upon immune responses of different species to bacterial infection; Discussion; General Discussion