Record Nr. UNINA9910144681003321 Ciba Foundation symposium on hypertension [[electronic resource]]: **Titolo** humoral and neurogenic factors / / editors for the Ciba Foundation, G. E.W. Wolstenholme and Margaret P. Cameron; assisted by Joan Etherington Pubbl/distr/stampa London, : J. & A. Churchill Ltd., 1954 **ISBN** 1-280-76845-2 9786613679222 0-470-71889-7 0-470-71632-0 Descrizione fisica 1 online resource (314 p.) Collana Novartis Foundation Symposia; ; v.877 Altri autori (Persone) WolstenholmeG. E. W (Gordon Ethelbert Ward) CameronMargaret P Disciplina 616.1/32 616.132 Soggetti Hypertension Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "With 73 illustrations." Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto HYPERTENSION Humoral and Neurogenic Factors; CONTENTS; Chairman's opening remarks; Neural and humoral control of blood vessels; Discussion; Some new aspects of reflex blood pressure regulation and hypertension; Discussion; Hypertensive disease without hypertension; Discussion; Internal secretion of the arterial wall in blood pressure regulation; Discussion; Drugs antagonistic to 5hydroxytryptamine; Quantitative estimation of 5-hydroxytryptamine in gastro-intestinal mucosa, spleen and blood of vertebrates; Discussion; Chemical screening methods for the diagnosis of phaeochromocytoma DiscussionPersistence of hypertension after removal of phaeochromocytoma, where excretion of adrenaline and noradrenaline is normal; Discussion; Experimental studies on the pathogenesis and nature of hypertensive cardiovascular disease; Discussion; Experiments on the role of vasoconstrictor substances in the mechanism of renal

hypertension in dogs; Discussion; The relation of the sustained pressor

principle to renin; Discussion; The role of the kidney in the mechanism of experimental hypertension; Discussion

The effect of partial renal corticectomy on the kidneys of normal and hypertensive animalsDiscussion; The use of ganglion blocking agents in relation to neurogenic factors in hypertension; Discussion; Lessons from hexamethonium studies in malignant hypertension; Discussion; Catechol amine excretion in urine in cases of hypertension; The relationship between sodium, arterial hypertension and the adrenal glands; Discussion; The study of adrenal insufficiency in hypertensive patients submitted to bilateral syrnpathectomy and unilateral adrenalectomy; Discussion

Water and electrolytes in experimental hypertensionThe distribution of fluid and electrolytes in experimental hypertension; Discussion; The importance of sodium chloride and its ions in the production and treatment of hypertension; Discussion; Chairman's closing remarks