I. Record Nr. UNINA9910830587503321

Titolo The spinal cord [[electronic resource]]: a Ciba Foundation symposium

// Consulting editors: J. L. Malcolm [and] J. A. B. Gray; editor for the

Ciba Foundation: G. E. W. Wolstenholme, assisted by Jessie S. Freeman

Pubbl/distr/stampa London, : J. & A. Churchill

Boston, : Little, Brown, 1953

ISBN 1-280-76834-7

9786613679116 0-470-71882-X 0-470-71621-5

Descrizione fisica 1 online resource (318 p.)

Collana Novartis Foundation Symposia;; v.871

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

MalcolmJ. L <1913-2001.> (John Laurence)

Disciplina 599.01

599.0188

Soggetti Spinal cord

Neurology

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and indexes.

Nota di contenuto THE SPINAL CORD; CONTENTS; Vice-Chairman's opening remarks; A

contribution from the study of cords of lower forms; Discussion; Some factors regulating the form and organization of the motoneurones of the spinal cord; Discussion; The motor cell groupings of the spinal cord; Discussion; Analysis of the spinal cord potentials in leads from the cord dorsum; Discussion; A comparison of the monosynaptic and polysynaptic reflex responses of the spinal cord under a variety of influences; Discussion; Strychnine tetanus of the spinal cord;

Discussion; Some observations on dorsal root potentials

Some features of the spinal reflex connections of splanchnic afferent fibresDiscussion; Some effects of repetitive stimulation of afferents on reflex conduction; Discussion; Antidromic propagation of impulses into motoneurones; Discussion; Conduction of impulses in the neurons of the oculomotor nucleus; Discussion; Disynaptic reflex linkage between

certain muscles of the hind limb; Discussion; Some effects of

anticholinesterase on the spinal cord of the cat; Discussion; Local application of substances to the spinal cord; Discussion
The effects of close arterial injections of acetylcholine and anticholinesterase on the activity of the cervical cord of the catDiscussion; The action of 4-tubocurarine and strychnine on the spinal cord of the cat; Discussion; Speculations on the servo-control of movement; Discussion; Specific skin areas for excitation and inhibition of hind limb reflexes; Discussion; Afferent nervous connections of the lateral cervical nucleus; Discussion; Nerve conduction in poliomyelitis; Discussion; Vice-chairman's closing remarks