

1. Record Nr.	UNINA9911019950803321
Titolo	Ciba Foundation symposium on bone structure and metabolism / / editors for the Ciba Foundation, G.E.W. Wolstenholme and Cecilia M. O'Connor
Pubbl/distr/stampa	Boston, : Little, Brown, 1956
ISBN	9780470715222 0470715227 9780470714911 0470714913
Descrizione fisica	1 online resource (353 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) O'ConnorCecilia M <1927-> (Cecilia Mary)
Disciplina	612.75
Soggetti	Bone
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	CIBA FOUNDATION SYMPOSIUM ON BONE STRUCTURE AND METABOLISM; CONTENTS; Chairman's opening remarks; Structure of bone from the anatomical to the molecular level; Discussion; Structure of bone salts; Discussion; The histological remodelling of adult bone. An autoradiographic study; Discussion; Fibrogenesis and the formation of matrix in developing bone; Discussion; The mucopolysaccharides of bone; Discussion; Autoradiographic studies of the formation of the organic matrix of cartilage, bone and the tissues of teeth; Discussion Uptake of 35S in the differentiation and growth of cartilage and boneDiscussion; In vitro uptake and exchange of bone citrate; Discussion; The magnesium content of bone in hypomagnesaemic disorders of livestock; Discussion; The mechanism of nutrition in bone and how it affects its structure, repair and fate on transplantation; Discussion; Studies on the repair of fractures using 32 P; Discussion; Metabolic studies on vitamin D; Discussion; The mode of action of vitamin D; Discussion Variations in sensitivity to vitamin D: from vitamin D resistant rickets, vitamin D avitaminotic rickets and hypervitaminosis D to idiopathic

hypercalcaemiaDiscussion; Present knowledge of parathyroid function, with especial emphasis upon its limitations; Discussion; The indirect assessment of parathyroid function; Discussion; Vascularity of bone in relation to pathological studies; Discussion; Some observations on experimental bone disease; Discussion; Osteodysmetamorphosis foetalis; Discussion; Bone as a critical organ for the deposition of radioactive materials; Discussion
General DiscussionChairman's closing remarks

Sommario/riassunto

The Novartis Foundation Series is a popular collection of the proceedings from Novartis Foundation Symposia, in which groups of leading scientists from a range of topics across biology, chemistry and medicine assembled to present papers and discuss results. The Novartis Foundation, originally known as the Ciba Foundation, is well known to scientists and clinicians around the world.
