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Note generali Description based upon print version of record.

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