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Nota di contenuto	Hard Tissue Growth, Repair and Remineralization; Contents; Part I; Chairman's introduction; Mineral regeneration in echinoderms and molluscs; Discussion; Remineralization of enamel; Discussion; Chemical agents in the control of calcification processes in biological systems; Discussion; The current status of allogeneic tooth transplantation: attachment repair, regeneration and development in dental replants, transplants and implants; Discussion; Induction of bone repair by various bone grafting materials; Discussion Enzymes in bone morphogenesis : endogenous enzymic degradation of the morphogenetic property in bone in solutions buffered by ethylenediaminetetraacetic acid (EDTA)Discussion; Part II; Chairman's introduction; Determined and inducible osteogenic precursor cells Comments*; Comments; An ultra- structural study of calcium and phosphate deposition and exchange in tissues; Discussion; Calcium- accumulating vesicles in the intercellular matrix of bone; Discussion; Biochemistry of collagens from mineralized tissues; Discussion;

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Albumin in bone; Discussion; Lysosomal enzymes in skeletal tissues Discussion Bone remodeling: in vitro studies on vitamin D metabolites; Discussion; The effects of pyro- phosphate and diphosphonates on calcium metabolism; Discussion; Vitamin D and the skeleton; Discussion; Calcium absorption and some properties of the vitamin Ddependent calcium-binding protein; Discussion; Renal and skeletal interaction: the role of vitamin D; Discussion; Plasma calcium homeostasis; Discussion; Chairman's closing remarks; Addendum on Fluorides; Index of contributors; Subject index