

Symposia of the 125th Annual Meeting of the Pharmaceutical Society of Japan

S11 Molecular mechanism of bone metabolism

S11-1 Molecular mechanism of osteoclast apoptosis

Sakae Tanaka (University of Tokyo)

S11-2 Signal transduction mechanism changes with age in rat osteoblasts

Hayao Ide (Toho University)

S11-3 Bone mass regulation and gene

Masaki Noda (Tokyo Medical and Dental University)

S11-4 Relationship between bone microenvironment and cancer cells in bone metastasis

Toshiyuki Yoneda (Osaka University)

S11-5 Recent Advances in the Research on Bone Metabolism Using Mammalian Cells and Animals with Manipulation of Vitamin D Receptor Gene Expression

Toshio Okano (Department of Hygienic Sciences, Kobe Pharmaceutical University)

S11-6 Molecular mechanism of raloxifene action in target organs

Masahide Ohmichi (Osaka University Medical School)