

事業2：骨と関節の先端疾患分子医科学

(Advanced Bone and Joint Science: ABJS)

第1回若手研究者ネット会議

Dr. Hartmann との討論

(2004年6月21日 月曜日 14時 難治疾患研究所)

Monday June 21, 2004 ABJS Young Investigator-Net Session 1 (Closed)

2:00PM at Meeting room (1st Floor) Medical Research Institute

(14時 難治疾患研究所 駿河台 会議室)

Discussion with **Dr.Christine Hartmann**

Chairpersons: Shu Takeda, Ruchanee Salingcarnboliboon

14:00-14:30

Shu Takeda

Central control of bone formation

14:30-15:00

Ruchanee Salingcarnboliboon

Clonal Tendon-derived Cell Lines Behave as Pluripotent Stem Cells to Differentiate into Multiple Cell Lineages Including Bone, Cartilage and Fat Cells

15:00-15:20

Yoshinori Asou

Coordinated functions of TNF-alpha and RANK-RANKL in lipopolysaccharide induced bone loss

15:20-15:50 Break

15:50-16:10

Soutome

Evaluation of porous hydroxyapatite/collagen composites as a drug delivery carrier of bone morphogenetic proteins.

16:10-16:20

Kenjii Yumoto

Osteopontin promotes the TNF-alpha induced cytotoxicity in chondrocytes

16:20-16:40

Michihiko Usui

Tob deficiency superenhances osteoblastic activity after ovariectomy to block estrogen deficiency-induced osteoporosis

16:40-17:00

Keiichi Inoue

Matrix Metalloproteinase (MMP)-2-deficient Mice Exhibit Bone Abnormalities, Similar to Human Osteolysis Syndrome.