

## 第230回 Bone Biology Seminar

第59回グローバルCOE講演会共催  
歯と骨の分子疾患科学の国際教育研究拠点  
ーデント・メドミクスのインテリジェンスハブー

**演 題** : Bone marrow endothelium: A hierarchically organised system with transplantable hemogenic stem cells giving rise to functional blood vessels as well as HSC.

**日 時** : 平成25年3月5日(火)14:30～

**場 所** : M&Dタワー 23階  
共用セミナー室 2

**講演者** : Susan Kaye NILSSON  
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- SK NILSSON et al. (2001) Spatial localisation of transplanted HSC: inferences for the localization of stem cell niches. *Blood* 97:2293.
- SK NILSSON et al. (2003) Hyaluronan is synthesised by primitive hemopoietic cells, participates in their lodgement at the endosteum following transplantation and is involved in the regulation of their proliferation and differentiation in vitro. *Blood* 101:856.
- SK NILSSON et al. (2005) Osteopontin, a key component of the HSC niche and negative regulator of primitive hematopoietic progenitor cells. *Blood* 106:1232.

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