



東北大学グローバルCOE

Network Medicine

創生拠点

国際シンポジウム

Challenge to Medical Innovation

2009年12月7日(月)・8日(火) 8:30-
長陵会館

Guest Speakers,

Tamas L. Horvath

Plasticity of the brain in response to metabolic perturbations

James K. Liao

Altered Basal Metabolism and Increased Obesity in Mice with Targeted Deletion of Rho-associated Coiled-coil Forming Kinase (ROCK)-2

Alan Mackay-Sim

Pluripotent adult stem cell from olfactory mucosa

Yo-ichi Nabeshima

Klotho and FGF19 subfamily; newly discovered metabolic regulators

Toru Nakano

Epigenetic Gene Regulation by GATA Transcription Factors

Kinichi Nakashima

Mechanism in sequential differentiation of neural stem cells mediated by neuron - stem cell interaction

Paul-Henri Romeo

Deciphering the molecular mechanisms of human T-cell acute lymphoblastic leukemia (T-ALL): from basic research to new targets for T-ALL treatment

Harinder Singh

Gene regulatory networks and chromatin dynamics orchestrating innate and adaptive immune cell fates

Satoru Takahashi

Role of large Maf transcription factors in development and function of pancreatic β and α cells *in vivo*

Peter Tontonoz

Control of lipid metabolism by nuclear receptors

Antonio Uccelli

The reparative plasticity of mesenchymal stem cells

Derek van der Kooy

Adult Human Retinal Stem Cells and the Potential For Treating Blindness

その他、拠点メンバー11名他による発表、ポスター発表。

本セミナーは医学履修課程特別セミナー等を兼ねています。受講学生は履修簿を持参し、セミナー修了後にサインを受けること。聴講は自由大歓迎です。学部生の皆さんもぜひどうぞ。

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