

シンポジウム

文部科学省 橋渡し研究加速ネットワークプログラム

第2回海外TRセンターワークショップ

米国及び日本のTRセンターにおける成功と挑戦

— 国際協力体制の構築に向けて —

主催：文部科学省

(2015年3月5日(木) 於：東京コンベンションホール)

Ministry of Education, Culture, Sports, Science and Technology
Translational Research Network Program

The 2nd Translational Research Center Workshop

Success and challenge of translational research centers in US and Japan

— Perspectives for constructing an international collaboration framework —

Organized by : Ministry of Education, Culture, Sports, Science and Technology

Thursday, March 5, 2015
Tokyo Convention Hall

Abstract

To realize the revolution of current treatments for intractable diseases, acceleration of translational research (TR) is a major scientific challenge. To construct the infrastructure of TR, the Japanese governments have made substantial investments in the academic sector, leading to the formation of 15 core TR centers across the country. To potentiate the function of such centers and to generate their synergistic effects, the “Project for Translational and Clinical Research Core Centers” is being implemented, with special emphasis on the construction of a unified and coherent national structure, to allow for continuously generating novel medical technologies from the coalition of Japanese academia.

For the facilitation of such national initiatives, the 2nd TR Center Workshop was held on March 5, 2015 in Tokyo, in which the successes and challenges of US and Japanese TR centers were presented. Particularly, activities of the Harvard Catalyst and Medical University of South Carolina in US were explained, followed by the introduction of 4 major TR centers in Japan. The information shared in this workshop will help consolidate the translational and clinical research system in the nation, as well as facilitate collaborative relationships between US and Japan TR centers.

Key words

translational research (TR), TR centers, network, infrastructure

Rinsho Hyoka (Clinical Evaluation). 2015 ; 43 : 145-88.