

シンポジウム

文部科学省・厚生労働省 革新的医療技術創出拠点プロジェクト

平成26年度成果報告会

医療イノベーション創出ネットワークの現状と展望 — 新しいフェーズに入ったアカデミアのシーズ開発 —

主催：文部科学省・厚生労働省
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Ministry of Education, Culture, Sports, Science and Technology
Ministry of Health, Labour and Welfare
Project for Translational and Clinical Research Core Centers

Public Debriefing Session 2014

Current status and future prospects of the network for creating medical innovations
— Nurturing seeds for academic institutions in the new phase —

Organized by : Ministry of Education, Culture, Sports, Science and Technology
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Thursday, March 5 and Friday, March 6, 2015 Tokyo Convention Hall

Abstract

The Ministry of Education, Culture, Sports, Science and Technology (MEXT) established the “Coordination, Support and Training Program for Translational Research (TR)” in 2007 to link excellent outcomes from basic research in academic and other research institutions with the development of innovative, next-generation diagnosis and treatment. The program progressed steadily to completion of the first stage; in 2012, the second stage’s “Translational Research Network Program” was begun to promote exploration and cultivation of future resources.

In 2011, the Ministry of Health, Labour and Welfare (MHLW) established the “Early/Exploratory Clinical Trial Center Development Projects,” focusing on clinical studies/trials, and established 5 hub institutions, each of which specializes in specific diseases or treatments. To support these hub institutions, construction of a center was encouraged with facilities accommodating first-in-human trials, considering the implementation of internationally accepted clinical studies. Subsequently, MHLW decided to establish the “Clinical Trials Core Hospital Development Projects” to efficiently organize hospitals with the capacity to implement high-quality clinical studies. MEXT also established 2 additional (9 total) TR hub institutions in 2014. These 9 institutions concurrently served as hub institutions for MHLW. Finally, the projects for practical realization of basic research have been promoted by a total of 15 hub institutions.

In 2014, the projects for practical realization of basic research, which thus far had been separately promoted by MEXT and MHLW, were integrated and unified into the “Project for Translational and Clinical Research Core Centers”. The debriefing session for this accomplishment is the first memorable event for the new project. This project will be carried out by the Japan Agency for Medical Research and Development (AMED), which is planned to be established as an operating organization to lead R&D in the health/medical field in Japan in April 2015.

Key words

translational research (TR), basic research, clinical studies

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