

講演録

革新的医療技術創出拠点プロジェクトの歴史と展望 イノベーション創出のメカニズムとしてのAROの確立 — Disruptive innovation を目指して — *1

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The history and forecast of
“Project for Translational and Clinical Research Core Centers”
The ARO establishment for driving innovation mechanism,
and aiming for disruptive innovation

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Abstract

Japan should contribute to creating a healthy, longevity society by becoming a leader in promoting medical innovation. To achieve this goal, the Japan Agency for Medical Research and Development (AMED) should apply adequate grant application guidelines and templates, rigorous screening based on regulatory science, and the strict project management, as a first step.

5 issues to be shared and discussed in this public debriefing session are: 1- What is the achievement, 2- The history of ARO (academic research organization) and its network, 3- R&D (research and development) pipeline and NDA (new drug application) forecast, 4- Medical innovation management: Target-setting and PDCA (plan-do-check-act), and 5- Facts and foresight of disruptive innovation.

Key words

R&D (research and development), medical innovation, ARO (academic research organization), project management, PDCA (plan-do-check-act)

Rinsho Hyoka (Clinical Evaluation). 2016 ; 44 : 417-28.

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