

シンポジウム

日本薬学会第137年会（仙台）一般シンポジウム
日本発 顧みられない熱帯病創薬における
パートナーシップの最前線

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Symposium at the 137th Annual Meeting of the Pharmaceutical Society of Japan
Partnership for NTDs drug discovery originated in Japan

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Abstract

A new mechanism of developing drugs for Neglected Tropical Diseases (NTDs), from which approximately one sixth of global population are suffering, is awaited because such drugs have limited marketability due to patients' distribution mostly in low-income peoples. Recently new platforms created by global Product Development Partnerships (PDPs) for drug development consisting of pharmaceutical companies, universities, research institutions and funding agencies are achieving significant results step by step. It is the aim of the symposium to discuss the roles of and issues concerning academia in order to facilitate drug discovery based on the latest success of Public Private Partnerships for NTDs drug discovery which have originated in Japan.

We ask speakers to introduce the current prevalence of NTDs, research and development of drugs for these diseases, the latest developments made through "Drug Discovery Booster", the capabilities of PDPs that can cover drug discovery, clinical studies in endemic countries, and access to medicine. In addition, we hope speakers from pharmaceutical companies would disclose expectations on future collaboration with academia and touch upon episodes of some impacts brought to employees by their involvement in NTDs drug development.

Key words

Neglected Tropical Diseases (NTDs), Product Development Partnerships (PDPs), Drug Discovery Booster, clinical study

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