

Exploratory Oncology Research & Clinical Trial Center (EPOC)

Project for Supportive Care Research

Seamless Supportive Care Research!

1. Development of a pain killer "Compound X" without affecting taste and texture for stomatitis

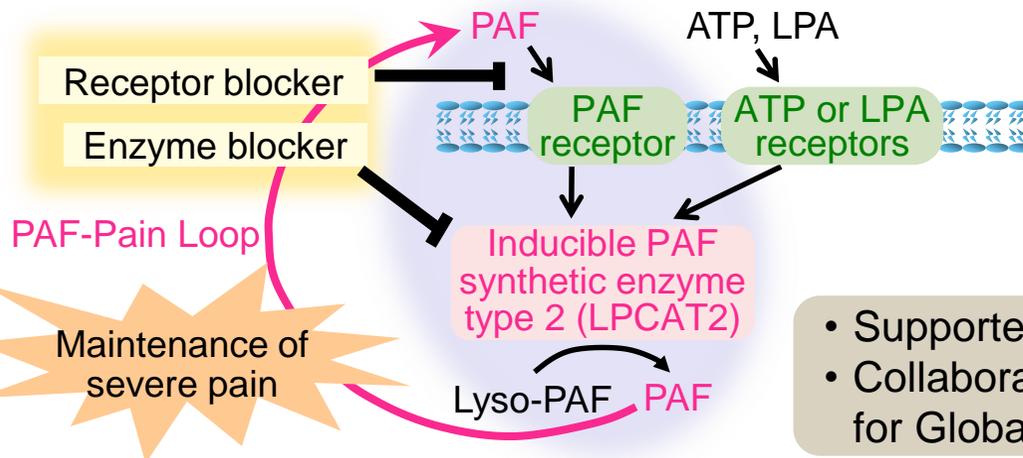


License out to Maruho Co., Ltd. in 2018

Launch by 2028 in collaboration with Maruho Co., Ltd.

Lidocaine: a cell-membrane permeable Na⁺ channel blocker
Compound X: a Na⁺ channel blocker that enters through pain-sensing channels expressing only pain-transmitting neurons

2. Translational research of development of novel lipid modulating pain-killers (PAF-Pain Loop inhibitors)



Screening of candidates from company and academia by 2023

- Supported from AMED
- Collaboration with National Center for Global Health and Medicine

First in human clinical trial

Acceleration of Translational Research Specific to Supportive Care