

CASE STUDY:

Development plan for Immune suppressant in a specific indication within the Orphan Condition tuberous sclerosis

 **CLIENT SIZE** Medium Pharma

 **GEOGRAPHY** EU

 **THERAPEUTIC AREA** Orphan product

CLIENT NEED

- ▶ Immune suppressant to be applied as subcutaneous application in a specific indication
- ▶ Client aimed for a hybrid application with reference to the originator
- ▶ Additional own studies need to add up for a new indication and administration form
PharmaLex offered support with:
- ▶ Proposing the regulatory strategy for EU and US: including Protocol assistance, PIP (partly waiver) / PSP
- ▶ Identifying bridging studies for preclinical development taking into account literature
- ▶ Propose clinical design for dose finding and pivotal study
- ▶ Identifying Pit-fall

OUR SOLUTION

PharmaLex Project Leader as single point of contact for the customer:

- ▶ Provides strategic support
- ▶ Responsible for all deliverables
- ▶ Coordinates the PharmaLex experts
- ▶ Manages timelines and costs
- ▶ Team of experts for the tasks requested.
- ▶ Leading to a regulatory strategy and an optimized proposal for additional studies to be proposed in Scientific Advices / Protocol assistance

PHARMALEX VALUE TO CLIENT

- ▶ Development plan that is recognized by the competent authorities
- ▶ Optimized resources to achieve a new orphan indication and administration form providing additional incentives and allowing a marketing advantage
- ▶ Early identification of financial risks leading to strategic decision to stop the project

DISCOVERY /
NON-CLINICAL

CLINICAL
DEVELOPMENT

MARKETING AUTHORIZATION
/ APPROVAL

PRODUCT
MAINTENANCE