【別添4】事業概要のまとめ（英語版）

1st June, 2021

Project on establishing diagnostic methods, and strengthening treatment and development guidelines for hereditary angioedema in Vietnam

[BACKGROUND]

- The remarkably low diagnostic rate of HAE in Vietnam (2.5%) may be attributed to the lack of testing and diagnostic techniques.
- There are no national guidelines for the diagnosis and treatment of HAE in Vietnam.

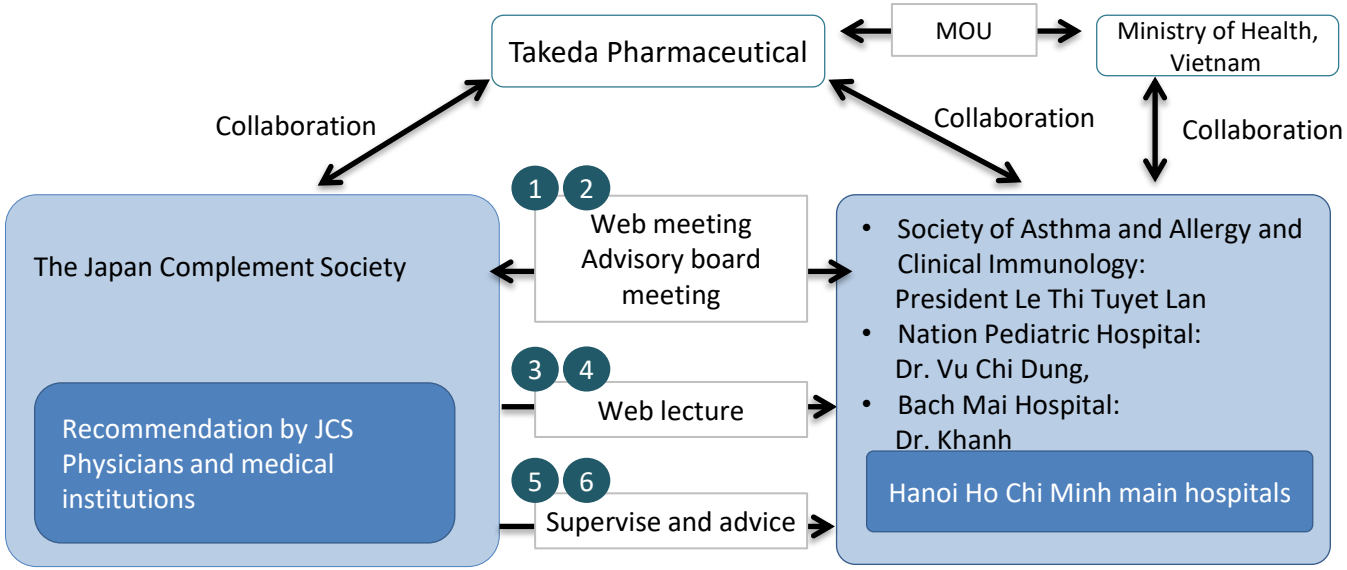
[PROJECT OVERVIEW]

- **Year 1 (2021):**
  - Disease Awareness and Capability development for Vietnamese and VN HCPs
  - Establish testing and diagnostic techniques (Serum C4 assay, C1 inhibitor activity assay)
  - Build core centers (Center of Excellence: CoE) for HAE diagnosis and management to improve diagnosis rate by developing a follow-up system in Hanoi and HCMC
  - Discuss the Vietnamese HAE guidelines
- **Year 2 and thereafter:**
  - Develop a collaboration system with core centers for HAE diagnosis and management to improve diagnosis rate

[SPILLOVER EFFECT]

- Improve access and treatment rates through marketing authorization and reimbursement of new HAE drugs
- Inform Japan and other Asian countries of the need to expand their rare disease treatment, and utilize this project as a catalyst to create HAE and rare disease treatment ecosystem in Asia

Structure for Year 1



1 **Jul – Aug 2021 (web meeting)**
・Extraction of local issues (Diagnosis, Treatment and Follow-up)

2 **Sep – Oct 2021 (Advisory board meeting)**
・Advice from the JP KOLs toward the establishment of tests and diagnostic methods
・Hearing from JP KOLs

3 **Nov – Dec 2021 (web lecture)**
・Lecture on testing methods, diagnostic methods, and follow-up system

4 **Jan – Feb 2022 (web lecture)**
・Discuss project's guidelines
・Review project's content for the next year

5 **Jan – Feb 2022 (web lecture)**
・Supervise and advice by JP KOLs on educational materials for the general public prepared by VN

6 **Jan – Feb 2022 (web lecture)**
・Supervise and advice by JP KOLs on educational materials for HCPs prepared by VN