

## Clinical trial information

| Registration Item   | Details of registration Item                           | Contents   |
|---------------------|--|--|
| Title of the study  | Title of the study                                     | Evaluation of dose responsiveness for T-705a in the treatment of seasonal infection with influenza   |
|                     | Primary sponsor  | Toyama Chemical Co., Ltd.  |
|                     | Study Type   | Interventional (drug)  |
|                     | Summary  | To evaluate the efficacy and safety of 2 doses of T-705a versus an active control, oseltamivir phosphate, in the treatment of seasonal infection with influenza.   |
| Details of study    | Interventional drug name                               | T-705a   |
|                     | Target illness   | Influenza infection  |
|                     | Classification name (code) of the investigational drug | 625 (anti-virus agents)  |
|                     | Administration route                                   | Oral administration  |
|                     | Objectives of the study                                | Treatment  |
|                     | Study phase  | Phase 2  |
|                     | Study design   | Randomized, multicenter, double-blind study  |
|                     | Inclusion/exclusion criteria                           | Inclusion criteria: <ul style="list-style-type: none"> <li>• Male and female</li> <li>• Patients who show a positive reaction to influenza virus antigen using a test kit from nasal or pharyngeal swabs.</li> <li>• Patients with a temperature (axillary) of 38.0° C or more at the first visit</li> <li>• Patients with 2 or more of influenza-like symptoms</li> </ul> |
|                     | Endpoint   | The time to pyretolysis (Duration of fever)  |
|                     | Study status   | Completed  |
| Region              | Japan  |  |
| Related information | Name   | The journal of Antimicrobial Agents and Chemotherapy   |
|                     | URL  | <a href="http://journals.pasteur.ac.ir/AAC02/46(4)/977.pdf">http://journals.pasteur.ac.ir/AAC02/46(4)/977.pdf</a>  |
|                     | Content  | In vitro and in vivo activities of T-705   |
|                     | Name   | The journal of Antimicrobial Agents and Chemotherapy   |
|                     | URL  | <a href="http://aac.asm.org/cgi/reprint/49/3/981">http://aac.asm.org/cgi/reprint/49/3/981</a>  |
|                     | Content  | Mechanism of action of T-705   |
| Contact information | Organization   | Toyama Chemical Co., Ltd.  |
|                     | Division   | Clinical Planning Department   |
|                     | Contact address URL                                    | <a href="https://www.toyama-chemical.co.jp/en/form/general/input.php?id=TCClinicalEn">https://www.toyama-chemical.co.jp/en/form/general/input.php?id=TCClinicalEn</a>  |