



## ACTEMRA® SC Injections Win a Prize of “WorldStar Award 2017” at the WPO’s WorldStar Packaging Awards

TOKYO, December 19, 2016 -- [Chugai Pharmaceutical Co., Ltd.](#) (TOKYO: 4519) announced today that “Actemra® 162mg Syringe for subcutaneous (SC) Injection” and “Actemra® 162mg Auto-Injector for subcutaneous Injection (hereafter, Actemra SC injections)” received [“WorldStar Award 2017”](#) at the WorldStar Packaging Awards sponsored by the World Packaging Organisation (WPO).



**WORLDSTAR  
WINNER 2017**

The WorldStar Packaging Awards is held once a year for the purpose of developing and spreading excellent packaging technology from around the world. It is known as the most prestigious contest in packaging, and “WorldStar Awards” are presented with excellent packs. This year, there were a total of 291 entries from 35 countries and Chugai won a “WorldStar Award” in the “Medical and Pharmaceutical Category.” Only winners of national packaging contests can apply this contest. Chugai earned its qualification for entry by winning the [“Accessible Packaging Design Award”](#) at the [“2016 Japan Packaging Contest”](#) (sponsor: Japan Packaging Institute).

“We are extremely pleased to receive the award as we aim to contribute to patients and healthcare around the world by achieving and demonstrating global top-class competitiveness,” said Tatsuro Kosaka, Chugai’s Representative Director, President and Chief Operating Officer. “In addition to create innovative new medicines, we have an important responsibility as a pharmaceutical company to pursue better devices and formulations that meet the needs of patients and healthcare professionals that leads to ongoing provision of continuous supply of high-quality pharmaceutical products.”

The packages of the Actemra SC Injections were redesigned in February of this year. In making the improvements, we consulted the opinions of those in the patients and healthcare professionals, applying our technical capabilities to develop a subcutaneous injection that could be administered more safely and easily. In the Awards, Actemra SC Injections were highly recognized at the point of usability of design reflected improvement taking advantage of properties of the plastic materials.

### <Main Improvements>

- Changed the syringe body part from glass into plastic form to prevent breakage

- Redesigned the syringe needle cap to firmly fit fingers and made it easier to open with less grip strength
- Improved the head design of syringe to prevent the needle bend when uncapping the needle cap

Chugai will continue to put the highest priority on patients in drug development under its business philosophy “Innovation all for the patients.”