



Summary of investigation results

Lenalidomide hydrate

January 10, 2017

Non-proprietary name

Lenalidomide hydrate

Brand name (Marketing authorization holder)

Revlimid Capsules 2.5 mg and 5 mg (Celgene K.K.)

Indications

- a) Multiple myeloma
- b) Myelodysplastic syndrome associated with a deletion 5q cytogenetic abnormality

Summary of revision

1. Precautions with regards to reactivation of hepatitis B virus should be newly added in the Important Precautions section.
2. Precautions that reactivation of hepatitis B virus may occur should be added in the "Infections" subsection in the Clinically Significant Adverse Reactions section.

Background of the revision and investigation results

Cases of reactivation of hepatitis B virus have been reported in patients treated with lenalidomide hydrate in Japan. Following an investigation result based on the opinions of expert advisors and the available evidence, the MHLW/PMDA concluded that revision of the package insert was necessary.

The number of reported adverse reactions and fatal cases in the last 3 fiscal years in Japan

A total of 13 cases associated with reactivation of hepatitis B virus have been reported (including 4 cases for which a causal relationship to the product could not be ruled out). No fatality has been reported.