Direct Healthcare Professional Communication

16/06/2021

Cabazitaxel Accord 20 mg/mL concentrate for solution for infusion:

Risk of medication errors and mix-up with Jevtana (60 mg/1.5 mL) concentrate and solvent for solution for infusion

Dear Healthcare Professional,

Accord Healthcare S.L.U., Spain in agreement with the European Medicines Agency and the <National Competent Authority> would like to inform you for the following:

Summary

- There is a risk of medication errors due to the presence on the market of different cabazitaxel presentations:
 - Cabazitaxel Accord (20 mg/mL) concentrate for solution for infusion requires a <u>single-step</u> dilution process;
 - Jevtana (60 mg/1.5 mL) concentrate and solvent for solution for infusion requires a <u>two-step</u> dilution process.
- Before the final dilution step either in glucose solution or sodium chloride solution for infusion, the concentration of cabazitaxel is:
 - 20 mg/ml for Cabazitaxel Accord
 - 10 mg/ml for Jevtana
- A mix-up between the products may lead to medication errors resulting in either overdosing with potentially fatal outcome, or underdosing with reduction of therapeutic effect (see background section below).
- Always check carefully which product is being used and the dilution instructions to ensure that the patient receives the correct dose of cabazitaxel.

Background information

Cabazitaxel is indicated in combination with prednisone or prednisolone for the treatment of adults with metastatic castration-resistant prostate cancer previously treated with a docetaxel-containing regimen.

| | Cabazitaxel Accord 20 mg/ml | Jevtana 60 mg/1.5 ml | |
|---|---|---|--|
| | concentrate for solution for | concentrate and solvent for solution | |
| | infusion | for infusion | |
| Presentation | One ready-to-use vial (3 ml of concentrate) sealed by an aluminium cap covered with a violet plastic flip-off cap | Two vials : Concentrate (1.5 ml) sealed by an aluminium cap covered with a light green plastic flip-off cap Solvent (4.5 ml) sealed by a gold-coloured aluminium cap covered with a colourless plastic flip-off cap | |
| Carton warning | "For intravenous use after dilution" | "For intravenous infusion only after second dilution" | |
| Concentration | | | |
| of cabazitaxel in vial before the final | 20 mg/ml | 10 mg/ml | |
| dilution step | | | |
| resulting in | | | |
| infusion | | | |
| solution | | | |

| Differences | between | Cabazitaxel | Accord | and Jevtana |
|-------------|---------|-------------|--------|-------------|
|-------------|---------|-------------|--------|-------------|

The consequences of medication errors due to possible mix-ups between two different products are:

- **Risk associated with overdosing:** exacerbation of adverse reactions as bone marrow suppression and gastrointestinal disorders which may result in a potential fatal outcome. Please refer to section 4.9 "overdosing" of the SmPC describing how to manage overdosing.
- **Risk associated with underdosing:** suboptimal response to therapy resulting in the possibility of cancer chemotherapy resistance with a reduced clinical response.

Call for reporting

Suspected adverse reactions and any **medication error** (any errors while prescribing, preparing or administering the drug) should be reported in accordance with the national spontaneous reporting system <to be filled nationally as per local requirement>.

Company contact point

<To be filled nationally as per local requirement>