

**Interaction Report****Report ID:****Date Produced:** 18 October 2021**Antiretroviral Treatment****Co-medications**

Nevirapine (NVP)

Simvastatin

This report lists the summaries of potential interactions (i.e. "red", "amber" and "yellow" classifications) for the drugs in the table above.

Interactions with a "green" or "grey" classification (i.e. no clinically significant interaction or no clear data) have been checked and are listed at the end of this report, but summaries are not shown.

For full details of all interactions, see [www.hiv-druginteractions.org](http://www.hiv-druginteractions.org).

**Description of the interactions**

Potential clinically significant interaction - likely to require additional monitoring, alteration of drug dosage or timing of administration (AMBER)

**Nevirapine (NVP) + Simvastatin**

Coadministration has not been studied. Simvastatin is metabolised mainly by CYP3A4. Nevirapine, an inducer of CYP3A4, could potentially decrease simvastatin concentrations. A dose adjustment of simvastatin may be needed.