

## Interaction Report

Report ID:

Date Produced:

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## Antiretroviral Treatment

## Co-medications

\_ZZDarunavir

Sildenafil (Erectile Dysfunction)

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)

## \_ZZDarunavir + Sildenafil (Erectile Dysfunction)

Note: this interaction was studied using a darunavir/ritonavir dose lower than that licensed. Coadministration of darunavir/ritonavir (400/100 mg twice daily) and a single dose of sildenafil (25 mg) resulted in comparable exposure to 100 mg sildenafil alone. If coadministration is indicated, sildenafil at a single dose not exceeding 25 mg in 48 hours can be used with increased monitoring for PDE-5 inhibitor associated adverse events.