Pharmaceutical opinion : **Interaction between agents modifying the gastric pH and anti-HCVs**

Patient : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DOB \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ Telephone : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

After analyzing your patient's file, I noticed a problem with his medication.

**Ledispavir / Sofosbuvir (Harvoni)**  **and**

**Antacids:** Al(OH)3 and/or Mg(OH)2 (Almagel, Diovol), CaCO3 (Tums), NaHCO3 (Alka-Seltzer)

**Interaction mechanism :** Antacids increase gastric pH. The solubility, absorption and plasma concentration of ledipasvir can be decreased. This can significantly reduce the effectiveness of some anti-HCVs.

***Ledispavir / Sofosbuvir (Harvoni) and antacids******:***

Additional information:

No studies on Ledispavir/Sofosbuvir (Harvoni) interaction and antacids are available. The product monograph recommends spacing the administration of Ledispavir/Sofosbuvir (Harvoni) and antacids by 4 hours.

Possible therapeutic options (Antacids) : **Name of antacid** : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Administer Ledispavir/Sofosbuvir (Harvoni) at least 4 hours before the antacid.
* Administer Ledispavir/Sofosbuvir (Harvoni)at least 4 hours after the antacid.
* Suspend the antacid during hepatitis C treatment
\*From \_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\*
* Other :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ REN :\_\_\_\_\_\_\_

**Follow-up :** Efficacy of anti-HCV treatment.

Do not hesitate to contact us for additional information.
In collaboration,

Pharmacist : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_​ Fax : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

As a prescription, date and sign:

Date : \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ Signature and licence : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_