

Antipsychotics/Neuroleptics Treatment Selector

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	DCV	ELB/GZR	G/P	LED/SOF	OBV/PTV/r	OBV/PTV/r +DSV	RDV	SOF	SOF/VEL	SOF/VEL/VOX
Amisulpride	\leftrightarrow									
Aripiprazole	\leftrightarrow	1	1	\leftrightarrow	↑	1	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Asenapine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	\downarrow	↓	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Cariprazine	\leftrightarrow	1	1	1	1	1	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Chlorpromazine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	1	1	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Chlorprothixene	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑ ^a	↑ ^a	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Clozapine	\leftrightarrow	\leftrightarrow	↑ b	\leftrightarrow	1	1	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Flupentixol	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑°	↑ °	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Fluphenazine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Haloperidol	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
lloperidone	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑ ^d	↑ ^d	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Levomepromazine	\leftrightarrow									
Lurasidone	\leftrightarrow	1	1	\leftrightarrow	↑	↑	1	\leftrightarrow	\leftrightarrow	\leftrightarrow
Olanzapine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Paliperidone	1	\leftrightarrow	1	1	↑	↑	\leftrightarrow		1	1
Perazine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑ ^e	↑ ^e	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Pericyazine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑ ^f	↑ ^f	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Perphenazine	\leftrightarrow									
Pimozide	\leftrightarrow	1	1	1	↑	↑	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Pipotiazine	\leftrightarrow	+	\leftrightarrow	\leftrightarrow						
Prochlorperazine	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	+	\leftrightarrow	\leftrightarrow
Quetiapine	\leftrightarrow	↓ a	↑ g	\leftrightarrow	1	1	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Risperidone	1	\leftrightarrow	1	1	↑	1	\leftrightarrow	\leftrightarrow	1	1
Sulpiride	\leftrightarrow									
Tiapride	\leftrightarrow									
Trifluoperazine	\leftrightarrow									
Ziprasidone	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow
Zuclopenthixol	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow	↑	↑	\leftrightarrow	\leftrightarrow	\leftrightarrow	\leftrightarrow

Colour Legend

No clinically significant interaction expected.

These drugs should not be coadministered.

Potential interaction which may require a dosage adjustment or close monitoring.

Potential interaction predicted to be of weak intensity.

Text Legend

- ↑ Potential increased exposure of the antipsychotic/neuroleptic ↑ Potential increased exposure of HCV DAA
- No significant effect

Numbers refer to increased or decreased AUC as observed in drug-drug interaction studies.

- a Caution is advised, as only a modest increase in chlorprothixene may prolong QT.
- b Interaction is not deemed significant in labels, but monitoring is advised as clozapine is associated with significant toxicities.
- c A dose decrease of flupentixol should be considered.
- d A dose reduction of ~50% of lloperidone is advised.
- e ECG monitoring is recommended; cardiac conduction abnormalities have been noted with perazine.
- f Clinical monitoring is advised, as pericyazine can prolong QT.
- g Quetiapine has a narrow therapeutic index; monitor for toxicity and consider TDM and ECG monitoring.

Abbreviations:

DCV Daclatasvir

ELB/GZR Elbasvir/Grazoprevir

G/P Glecaprevir/Pibrentasvir VEL Velpatasvir

LED Ledipasvir

OBV/PTV/r +DSV Ombitasvir/Paritaprevir/Ritonavir +Dasabuvir