



Direct Acting Antivirals Used To Treat Hepatitis C

Treatment Regimen (Generic)	Trade Name	Genotypes Treated	Viral Target Inhibited	Pill Burden/Frequency	Food Requirement	Important Drug Interactions	Noteworthy Side Effects/Frequency/Severity	Efficacy/Clinical Studies	Approximate Retail Cost/ 12 Weeks Treatment
Sofosbuvir/ Ledipasvir	Harvoni	1, 4-6	NS5B NS5A	One pill Once daily	None	Amiodarone Gastric Acid Blockers	Fatigue, Nausea +/+	98-99: ION-1	Brand: 92,000\$ Generic: ?
Sofobuvir/ Velpatasvir	Eplcusa	1-6 (All)	NS5B NS5A	One Pill Once Daily	Take With food if taking gastric acid blockers	Amiodarone Gastric Acid Blockers	Fatigue, Nausea +/+	93-100% ASTRAL Trials 1-4	Brand: 72,000\$ Generic: 24,000\$
Sofosbuvir/ Daclatasvir	Sovaldi/ Daklinza	1, 3	NS5B NS5A (Consider Pre-Treatment NS5A Resistance Testing)	Two Pills Once Daily	None	Amiodarone CYP3A Substrate: Many Important Interactions	Fatigue H/A Nausea ++/++	96% ALLY-2	Brand; 147,000\$
Elbasvir/ Grazoprevir +/- Ribavirin	Zepatier Rebetol	1, 4	NS5A NS3/4A (Pre-Treatment NS5A Resistance Testing Recommended for Genotype 1a)	One Pill Daily +/- 5-6 Ribavirin BID	None Alone + Ribavirin-should be taken BID with Food	CYP3A Substrate: Many Important Interactions	Fatigue H/A Nausea Elevated ALT, Bilirubin +/>++	92-100% C-EDGE TN C-EDGE TE	Brand: 54,600\$ (72,800\$ for 16 Weeks)
Pibrintasvir/ Gleceprevir	Mavyret	1-6 (All)	NS5A/ NS3/4A	3 Pills Once Daily	Take With Food	CYP3A4 Substrate Statins Gastric Acid Blockers?	Fatigue H/A Nausea Elevated ALT, Bilirubin +/>+	93-100% ENDURANCE SURVEYOR EXPEDITION MAGELLAN Trials	Brand: 39,600\$ (26,400\$ for 8 Weeks)