



Pharmacologic Agents for Treatment of Hepatitis C

SCAN Formulary Drugs

Medication	Dosing & Administration	2018 Formulary Status		2019 Formulary Status		Adverse Drug Reactions
		Tier	UM	Tier	UM	
Combination Direct-Acting Antivirals						
HARVONI	ledipasvir/sofosbuvir (90mg/400mg) PO daily	5	[PA]	5	[PA]	Bradycardia if used with amiodarone, fatigue, headache
EPCLUSA	sofosbuvir/velpatasvir (400 mg/100mg) PO daily	5	[PA]	5	[PA]	Nausea, Headache, fatigue, bradyarrhythmia
MAVYRET	glecaprevir/pibrentasvir (100mg/40mg) PO daily	[NF]		[NF]		Nausea, Headache, fatigue, increased serum bilirubin
TECHNIVIE	2 ombitasvir, paritaprevir, ritonavir 12.5/75/50mg tablets PO daily (with ribavirin)	[NF]		[NF]		Alanine aminotransferase (ALT) elevations in patients using ethinyl estradiol-containing medications, asthenia, fatigue, nausea, and insomnia
VIEKIRA PAK	2 ombitasvir, paritaprevir, ritonavir 12.5/75/50mg tablets PO daily and dasabuvir 250mg PO BID (with ribavirin)	[NF]		[NF]		Alanine aminotransferase (ALT) elevations in patients using ethinyl estradiol-containing medications, fatigue, nausea, pruritus, other skin reactions, insomnia and asthenia
VOSEVI	sofosbuvir/velpatasvir/voxilaprevir (400mg/100mg/100mg) PO daily	[NF]		[NF]		Bradycardia if used with amiodarone, fatigue, headache
ZEPATIER	grazoprevir/elbasvir (100mg/50mg) PO daily	[NF]		[NF]		Fatigue, Headache, Nausea, insomnia, dizziness, increased serum ALT



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RNA Polymerase Inhibitor						
SOVALDI	400mg PO daily	[NF]		[NF]		Fatigue, headache, nausea, insomnia, anemia, and bradycardia if used with amiodarone
NS5A INHIBITOR						
DAKLINZA	60mg PO daily (with Sovaldi)	[NF]		[NF]		Headache, fatigue, nausea, diarrhea, bradycardia if used with Sovaldi and amiodarone
Protease Inhibitor						
OLYSIO	150mg PO daily	[NF]		[NF]		Rash (including photosensitivity), pruritus and nausea
Nucleoside Analogue						
<i>moderiba</i> 200mg tabs	400mg to 600mg PO BID	3		3		Fatigue/ asthenia, pyrexia, myalgia, headache Boxed warning: hemolytic anemia associated with therapy may result in worsening of cardiac disease and lead to fatal and nonfatal myocardial infarctions
<i>moderiba</i> dose pack	400mg to 600mg PO BID	5		5		
<i>ribasphere</i>	400mg to 600mg PO BID	3		3		
<i>ribasphere</i> <i>ribapak</i>	400mg to 600mg PO BID	5		5		
<i>ribavirin</i>	400mg to 600mg PO BID	3		3		



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		Tier	UM	Tier	UM	
Pegylated Interferon						
PEGASYS INJ	180mcg SQ once weekly	5		5		Fatigue/ asthenia, pyrexia, myalgia, and headache Boxed warning: may cause or aggravate fatal or life-threatening neuropsychiatric, autoimmune, ischemic, and infectious disorders
PEGASYS PROCLICK INJ	180mcg SQ once weekly	5		5		

Brand-name drugs are capitalized and generic drugs are listed in the lower-case italics.

[NF] = Non-formulary

[PA] = Prior Authorization

Drug Reference:

1. Online Lexicomp (09/2018): 1100 Terex Road, Hudson, OH 44236
2. Recommendations for Testing, Managing, and Treating Hepatitis C. Joint panel from the American Association of the Study of Liver Diseases and the Infectious Diseases Society of America. May 2018. <http://www.hcvguidelines.org/> (Accessed on September 6, 2018)