

# **Treatment-Naive Genotype 1a Without Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

#### **Treatment-Naive Genotype 1a Patients Without Cirrhosis**

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>a</sup>	8 weeks	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg)	12 weeks	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg) for patients who are HIV-uninfected and whose HCV RNA level is <6 million IU/mL	8 weeks	I, B
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
ALTERNATIVE	DURATION	RATING
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks	I, A

<sup>&</sup>lt;sup>a</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

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## **Treatment-Naive Genotype 1a With Compensated Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

# Treatment-Naive Genotype 1a Patients With Compensated Cirrhosis<sup>a</sup> 3

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks	I, B

#### **Treatment-Naive**

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Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

# Treatment-Naive Genotype 1a Patients With Compensated Cirrhosis<sup>a</sup> 3

Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg)	12 weeks	I, A
ALTERNATIVE	DURATION	RATING 1
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks	I, A

a For decompensated cirrhosis, please refer to the appropriate section.

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# **Treatment-Naive Genotype 1b Without Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

### **Treatment-Naive Patients Genotype 1b Without Cirrhosis**

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>a</sup>	8 weeks	I, A
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks <sup>b</sup>	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg)	12 weeks	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg) for patients who are HIV-uninfected and whose HCV RNA level is <6 million IU/mL	8 weeks <sup>c</sup>	I, B

<sup>&</sup>lt;sup>a</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>b</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>b</sup> For HIV/HCV coinfected patients, a treatment duration of 12 weeks is recommended.

<sup>&</sup>lt;sup>c</sup> An 8-week regimen can be considered in those with genotype 1b infection and mild fibrosis (see text for details).



# **Treatment-Naive Genotype 1b With Compensated Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

# Treatment-Naive Genotype 1b Patients With Compensated Cirrhosis a

RECOMMENDED	DURATION	RATING
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks	I, B
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg)	12 weeks	I, A

<sup>&</sup>lt;sup>a</sup> For <u>decompensated cirrhosis</u>, please refer to the appropriate section.

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### **Treatment-Naive Genotype 2 Without Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

#### **Treatment-Naive Genotype 2 Patients Without Cirrhosis**

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>a</sup>	8 weeks	I, A
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A

<sup>&</sup>lt;sup>a</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>b</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.



### Treatment-Naive Genotype 2 With Compensated Cirrhosis

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

#### Treatment-Naive Genotype 2 Patients With Compensated Cirrhosis<sup>a</sup>

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks	I, B

<sup>&</sup>lt;sup>a</sup> For <u>decompensated cirrhosis</u>, please refer to the appropriate section.

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### **Treatment-Naive Genotype 3 Without Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

### **Treatment-Naive Genotype 3 Patients Without Cirrhosis**

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>a</sup>	8 weeks	I, A
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A

<sup>&</sup>lt;sup>a</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>b</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.



### Treatment-Naive Genotype 3 With Compensated Cirrhosis

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

### Treatment-Naive Genotype 3 Patients With Compensated Cirrhosis<sup>a</sup> 3

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg) for patients without baseline NS5A RAS Y93H	12 weeks	I, A
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks	I, B
ALTERNATIVE	DURATION	RATING 1
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg) with weight-based ribavirin for patients with baseline NS5A RAS Y93H	12 weeks	IIa, A
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)/voxilaprevir (100 mg) for patients with baseline NS5A RAS Y93H	12 weeks	IIa, B

<sup>&</sup>lt;sup>a</sup> For<u>decompensated cirrhosis</u>, please refer to the appropriate section.

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### **Treatment-Naive Genotype 4 Without Cirrhosis**

<sup>&</sup>lt;sup>b</sup> Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.





Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

#### **Treatment-Naive Genotype 4 Patients Without Cirrhosis**

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>a</sup>	8 weeks	I, A
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg) <sup>b</sup>	12 weeks	I, A

a Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

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## **Treatment-Naive Genotype 4 With Compensated Cirrhosis**

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

### Treatment-Naive Genotype 4 Patients With Compensated Cirrhosis<sup>a</sup> 3

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, A
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks <sup>c</sup>	I, B
Daily fixed-dose combination of elbasvir (50 mg)/grazoprevir (100 mg)	12 weeks	IIa, B
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg)	12 weeks	IIa, B

<sup>&</sup>lt;sup>a</sup> For <u>decompensated cirrhosis</u>, please refer to the appropriate section.

<sup>&</sup>lt;sup>b</sup> An 8-week regimen can be considered in patients with favorable baseline characteristics (ie, no cirrhosis, HCV RNA <6 million IU/mL, and absence of genotype 4r).

b Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>c</sup> For HIV/HCV-coinfected patients, a treatment duration of 12 weeks is recommended.



### Treatment-Naive Genotype 5 or 6

Recommended and alternative regimens listed by pangenotypic, evidence level and alphabetically for:

### Treatment-Naive Genotype 5 or 6 Patients With and Without Compensated Cirrhosis<sup>a</sup>

RECOMMENDED	DURATION	RATING 1
Daily fixed-dose combination of glecaprevir (300 mg)/pibrentasvir (120 mg) <sup>b</sup>	8 weeks	I, A <sup>c</sup>
Daily fixed-dose combination of sofosbuvir (400 mg)/velpatasvir (100 mg)	12 weeks	I, B
Daily fixed-dose combination of ledipasvir (90 mg)/sofosbuvir (400 mg) <sup>d</sup>	12 weeks	IIa, B

<sup>&</sup>lt;sup>a</sup> For <u>decompensated cirrhosis</u>, please refer to the appropriate section.

b Dosing is 3 coformulated tablets (glecaprevir [100 mg]/pibrentasvir [40 mg]) taken once daily. Please refer to the prescribing information.

<sup>&</sup>lt;sup>c</sup> For compensated cirrhosis, rating is I, B.

<sup>&</sup>lt;sup>d</sup> Not recommended for genotype 6e if subtype is known.