Treatment Naïve and Treatment Experienced, Phase 2/3

Elbasvir-Grazoprevir +/- Ribavirin in HCV GT 4 Pooled Analysis

Source: Asselah T, et al. Liver Int. 2018;38:1583-91.



Elbasvir-Grazoprevir +/- RBV in HCV GT4 Pooled Analysis: Study Features

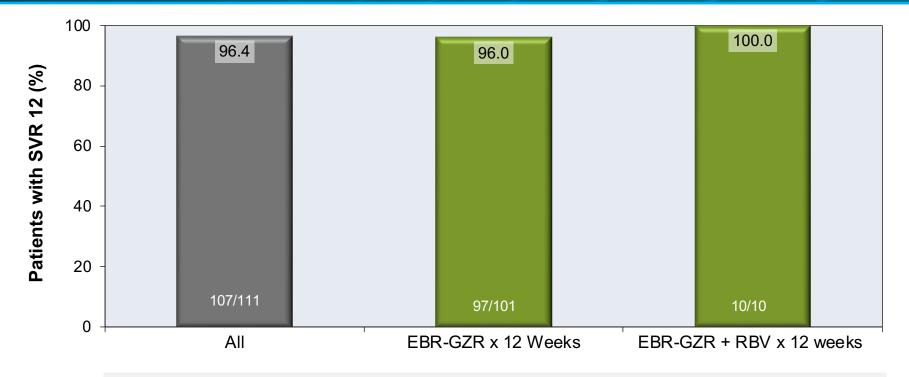
• **Design**: Pooled analysis of treatment naïve and treatment experienced adults with HCV genotype 4 who participated in phase 2 and 3 clinical trials involving treatment with elbasvir-grazoprevir for 12-16 weeks, with or without ribavirin.

Entry Criteria

- Chronic HCV genotype 4 (n = 155)
- 18 years or older
- Baseline HCV RNA ≥10,000 IU/mL
- Treatment naïve & Treatment experienced (prior PEG-INF-based failure)
- Persons with compensated cirrhosis permitted
- Persons with HIV infection permitted
- Primary End-Point: SVR12



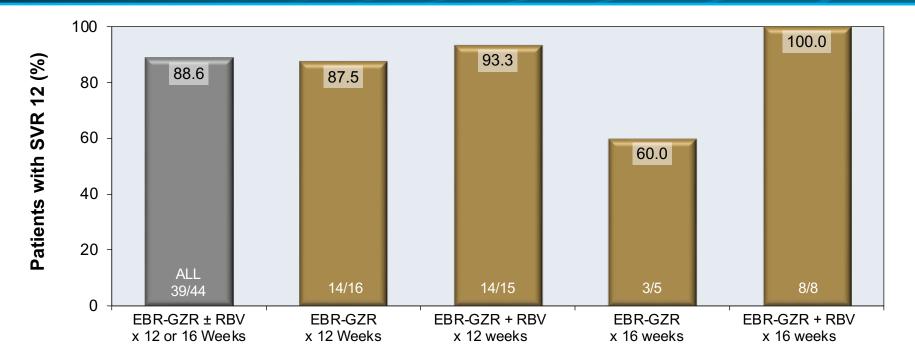
Elbasvir-Grazoprevir +/- RBV in HCV GT4 Pooled Analysis: Results in Treatment Naive



Abbreviations: EBR-GZR = elbasvir-grazoprevir; RBV = ribavirin



Elbasvir-Grazoprevir +/- RBV in HCV GT4 Pooled Analysis: Results in Treatment Experienced



Abbreviations: EBR-GZR = elbasvir-grazoprevir; RBV = ribavirin



Elbasvir-Grazoprevir +/- RBV in HCV GT4 Pooled Analysis: Conclusions

Conclusions: "The regimens of 12 weeks of elbasvir/grazoprevir without ribavirin, and 16 weeks of elbasvir/grazoprevir plus ribavirin, were efficacious in HCV GT4-infected treatment-naïve and treatment-experienced participants respectively. Baseline NS5A resistance-associated substitutions did not impact the efficacy of elbasvir/grazoprevir in GT4-infected participants."



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