

ONLINE EXPERT POSTER REVIEW AND DISCUSSION

REPORTING FROM

The 47th Annual Meeting of the European Association for the Study of the Liver (EASL)

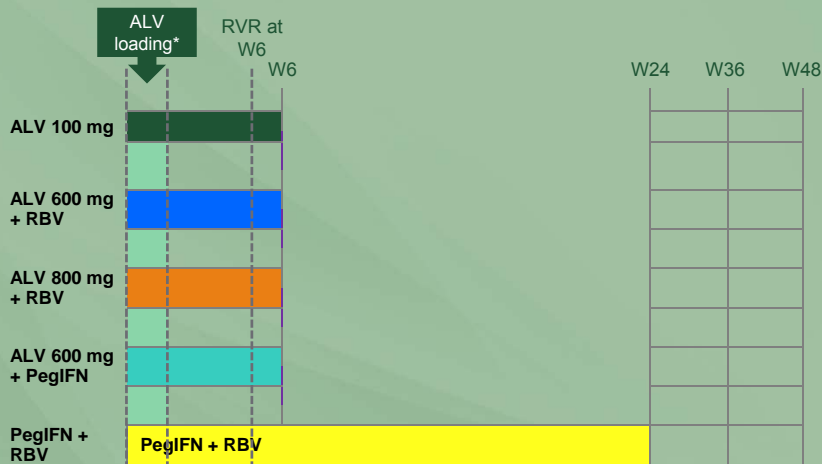
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Alisporivir plus Ribavirin is highly effective as interferon-free or interferon-add-on regimen in previously untreated HCV-GT2 or GT3 patients: SVR12 results from VITAL-1 Phase 2b study

JJ.-M. Pawlotsky, S.K. Sarin, G. Foster, C.-Y. Peng, J. Rasenack, R. Flisiak, T.
Piratvisuth, H. Wedemeyer, W.-L. Chuang, W.M. Zhang, N.V. Naumov

Abstract #1405

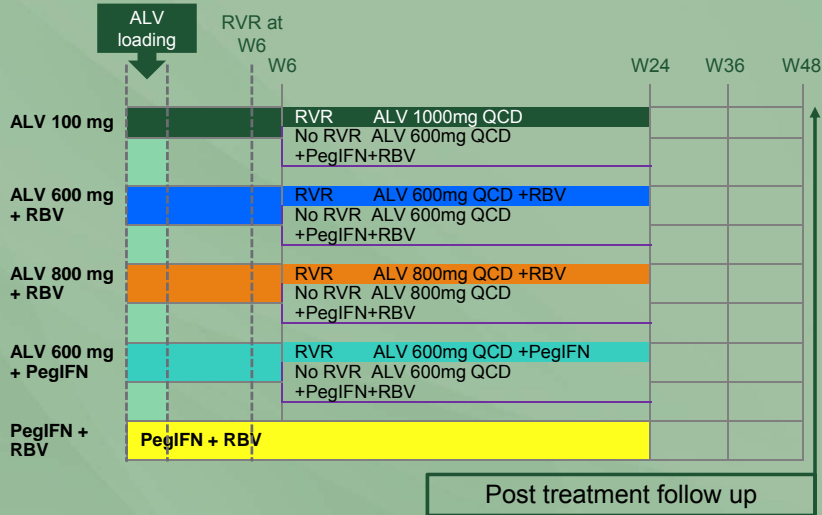
Alisporivir in HCV GT 2/3 treatment naive patients: Phase IIb study (Vital-1) study design



Patients stratified according to viral load and HCV genotype 2 or 3.
* Loading dose: ALV 600mg BID for 1 week; RVR by LOQ (<25 IU/mL) after 4 weeks of treatment; QD=once daily.
RBV = ribavirin 800 mg/day; PegIFN = pegylated interferon α 2a 180 μ g/week; LOQ=limit of quantification

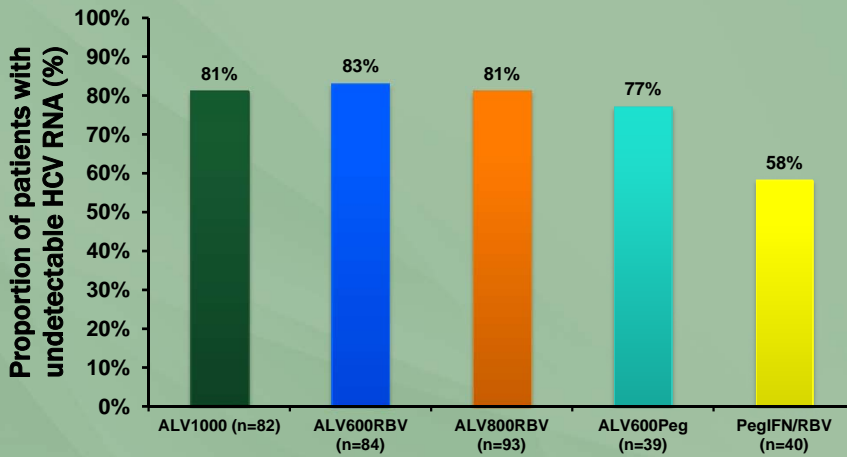
Pawlotsky JM, et al. 47th EASL; Barcelona, Spain; April 18-22, 2012. Abst. 1405.

Alisporivir in HCV GT 2/3 treatment naive patients: Phase IIb study (Vital-1) study design



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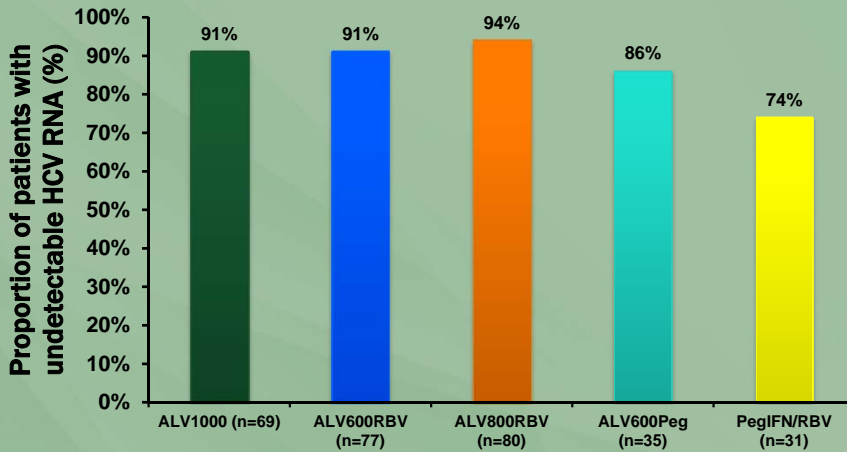
Overall SVR 12 for all Treatment Groups (ITT Population)



ITT – interferon-to-treatment population; SVR12 – sustained virological response 12 weeks after treatment end SVR according to limit of quantification (<25 IU/mL); ALV1000=alisporivir; 1000mg QD; ALV600RBV – alisporivir 600mg QD plus ribavirin; ALV800RBV – alisporivir 800mg QD plus ribavirin; ALV600Peg – alisporivir 600mg QD plus pegylated interferon

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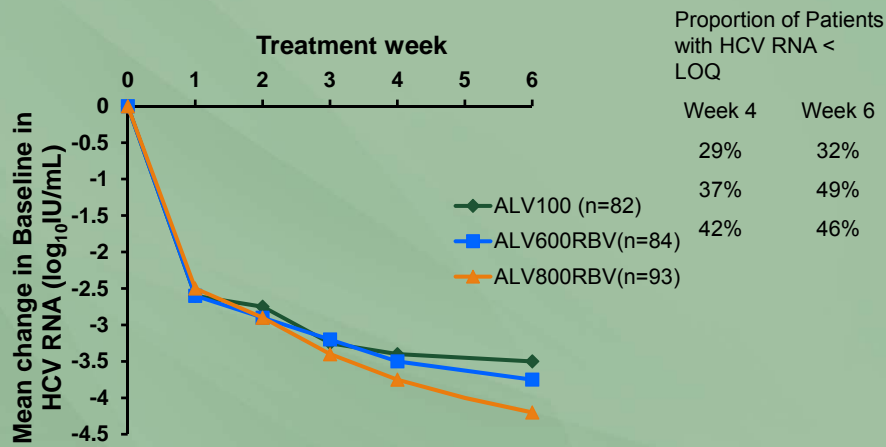
Overall SVR 12 for all Treatment Groups (Per Protocol Population)



Per protocol-patients who completed scheduled 24-week treatment and SVR12 assessment
 SVR12 according to limit of quantification (<25 IU/mL)
 VB – viral breakthrough

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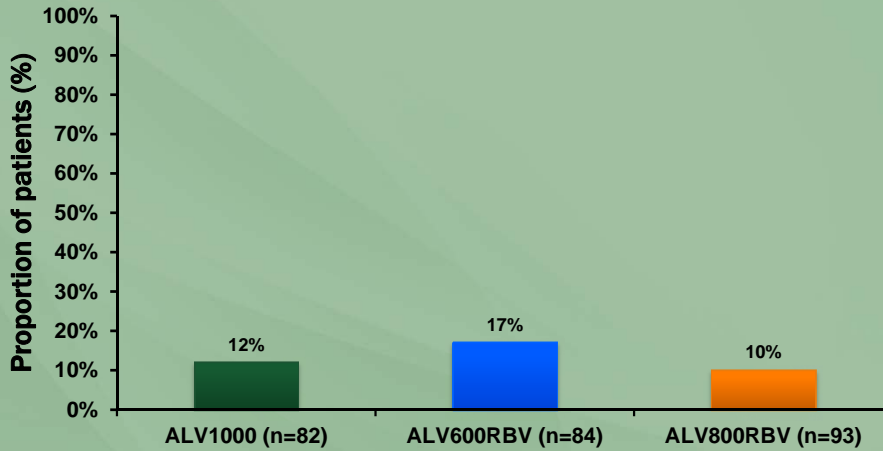
Antiviral Activity of IFN-Free Alisporivir + Ribavirin Treatment Baseline to Week 6 (ITT Population)



LOQ- limit of qualification (<25IU/mL)

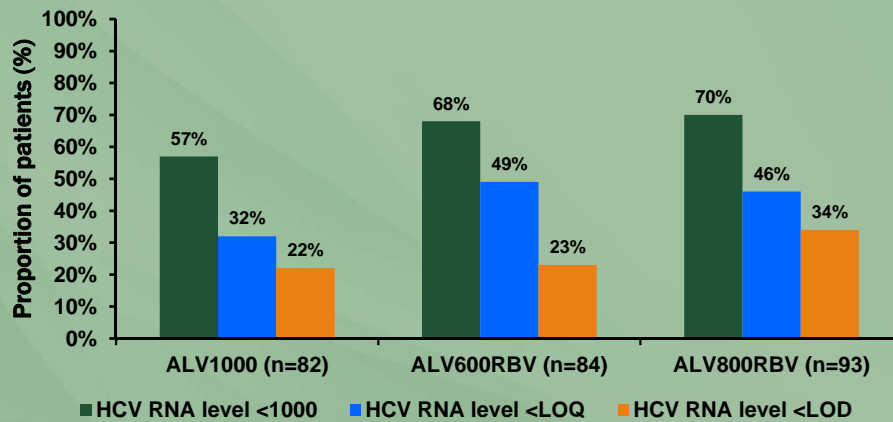
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Incidence of Primary Non-response (Patients with $<1\log_{10}$ Reduction from Baseline)



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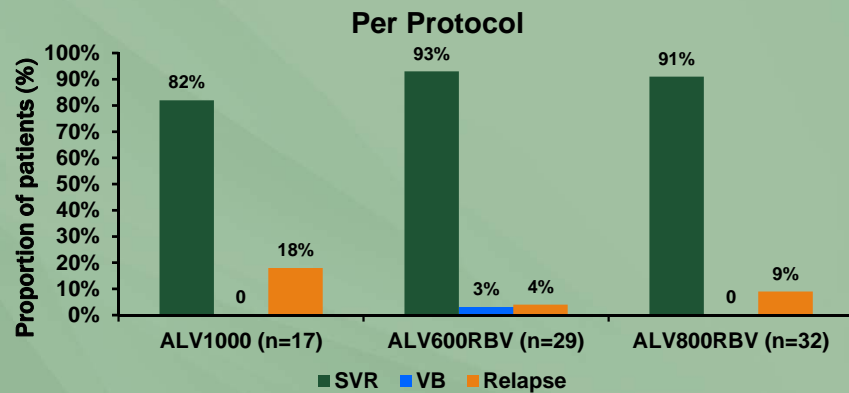
Distribution of Patients According to Week 6 HCV RNA Results with IFN-free Alisporivir Treatment (ITT Population)



LOQ - limit of qualification (<25IU/mL)
LOD - limit of detection (10 IU/mL)

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On-treatment Response and SVR12 for Patients with RVR Who Continued on Alisporivir Fully IFN-free for 24 Weeks



Per protocol-patients who completed scheduled 24-week treatment and SVR12 assessment
SVR12 according to limit of quantification (<25 IU/mL)
VB - viral breakthrough

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