















Conclusions

- The novel macrocyclic HCV PI inhibitor, MK-5172, demonstrated potent activity against the majority of primary 1st generation PI RAVs in biochemical and a cell-based phenotype assays.
- MK-5172 inhibited patient-derived NS3 proteases across HCV genotypes 1-6 with IC50 values ranging between 0.9-259 nM
- MK-5172 fulfills the profile expected of a next-generation PI:
 - Pan-genotypic activity
 - Potent activity versus key 1st generation PI RAVs

Graham D, et al. 62nd AASLD; San Francisco, CA; November 04-08, 2011. Abst. 370