

Treatment of Hepatitis C among people who use drugs using the co-localization model resulted in 82% adherence and 98.6% SVR.

HCV Treatment Adherence Among People Who Inject Drugs (PWID)

• **Robin Jindal** MBBS, Naren S Nallapeta MBBS, Rajvinder Sidhu MD, Anthony Martinez MD, AAHIVS

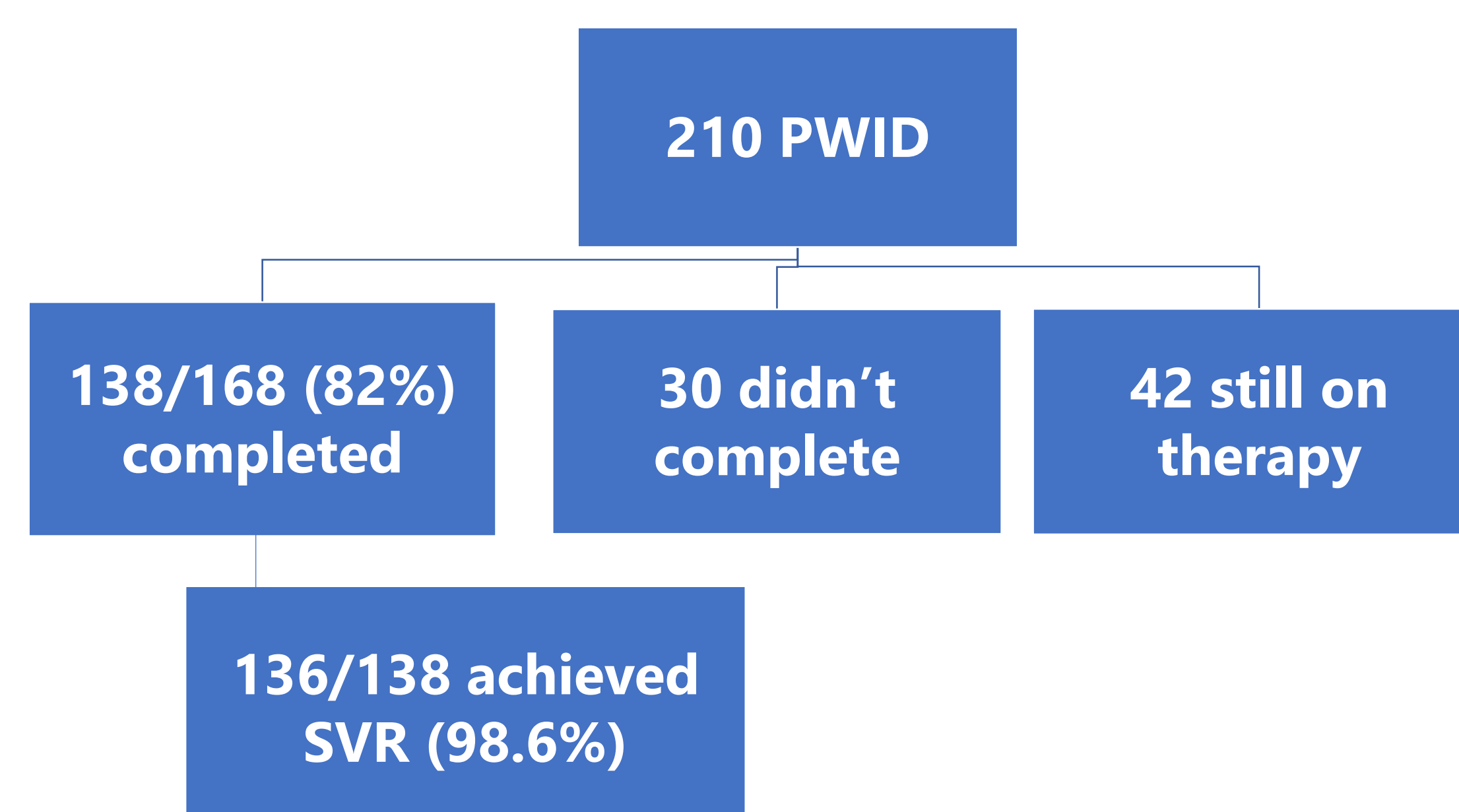
INTRO

- 2.5 million affected by Hepatitis C virus (HCV)
- 80% new infections among PWID
- WHO aims to eradicate HCV globally by the year 2030
- Aim: Impact on the adherence rates for HCV among PWID using – Internist Addiction medicine Hepatologist Colocalization model (IHC)

METHODS

1. Retrospective analysis from a large cohort (2015-2019)
2. Tested with Chi square statistical test when comparing adherence in PWID vs Non-PWID group

RESULTS



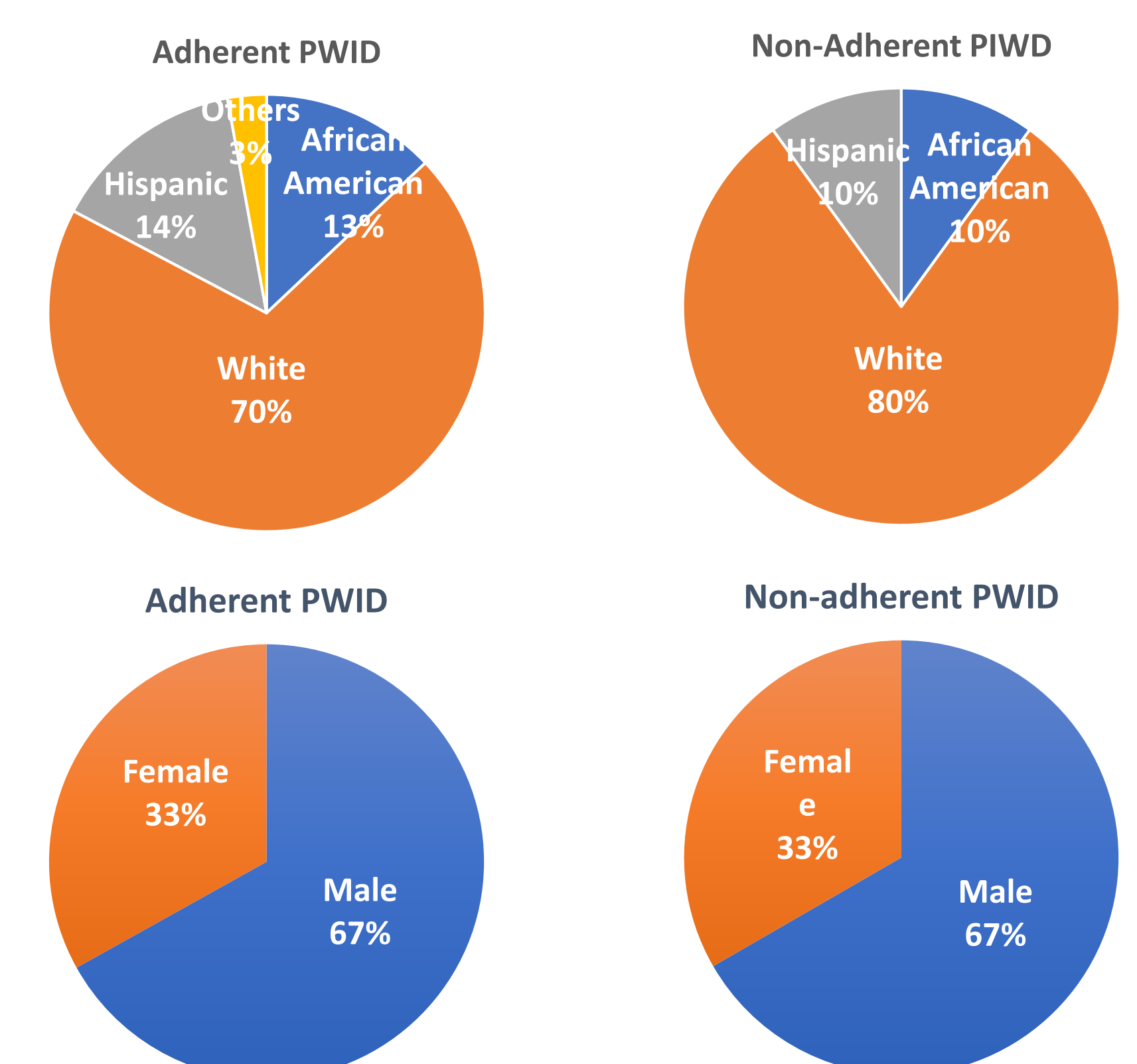
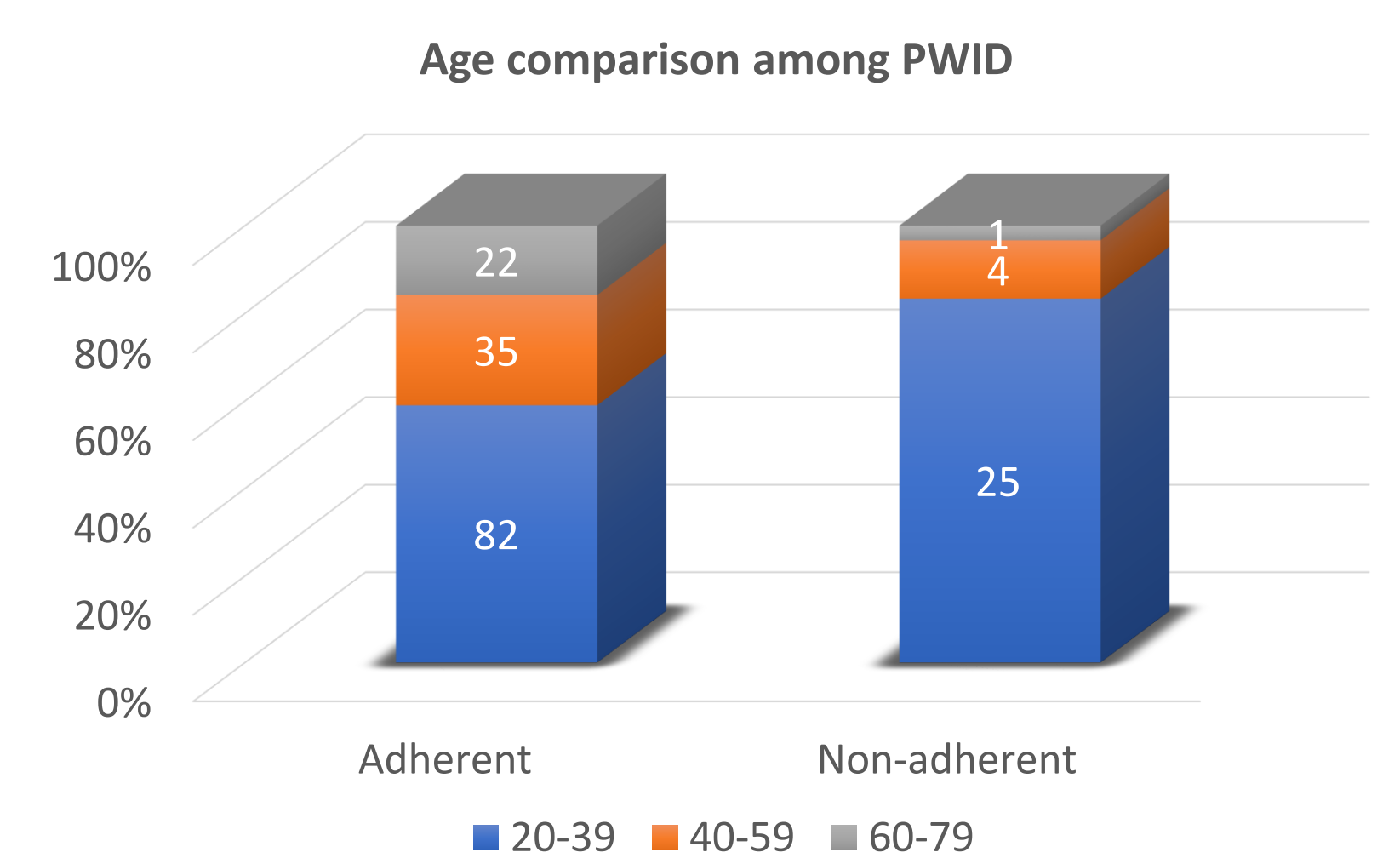
CONCLUSION

- Treatment of HCV among PWID with DAA agents using the IAHC model resulted in high levels of adherence and SVR.
- PWID adherence utilizing the model exceeded that of the non-PWID cohort



	PWID	Non-PWID
Lost to care	30	88
Completed treatment	138	236

$\chi^2=4.754$ and p-value = 0.029



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