2045 Records identified through database searching

9 Records identified from National Reports

1861 Records after duplicates removed

1861 Records screened

66 Full-text articles assessed for eligibility

55 Full-text articles excluded due to:
- Did not describe structural intervention
- Biomarker data not presented
- Longitudinal data not available
- Sample is not all PWID
- Study did not come from a low or middle Income country

11 Studies included in qualitative synthesis