

## **Additional file 1. Search strategies by risk group.**

### **PWID**

#### ***Ovid, ProQuest, and PubMed queries:***

((HCV OR "Hep C" OR Hepc OR "Hepatitis C" OR Hepacivirus OR "hepatitis non a non b") AND ("natural history" OR prognosis OR disease progression OR disease duration OR morbidity OR mortality OR survival) AND (PWID OR IDU OR IVDU OR "drug use" OR "injection drug use" OR "injection drug users" OR "intravenous drug use" OR "Substance Abuse, Intravenous" OR "people who inject drugs"))

### **HIV+ MSM**

#### ***CINAHL, Ovid, ProQuest, PubMed, and Web of Science queries:***

((HCV OR "Hep C" OR Hepc OR "Hepatitis C" OR Hepacivirus OR "hepatitis non a non b") AND ("natural history" OR prognosis OR "disease progression" OR "disease duration" OR morbidity OR mortality OR survival OR resolution OR clearance OR fibrosis OR cirrhosis OR "hepatocellular carcinoma" OR HCC OR "end stage liver disease" OR ESLD) AND (msm OR "men who have sex with men" OR "men having sex with men" OR homosexual\* OR gay OR bisexual\* OR transsexual\* OR transexual\* OR transgender\* OR "down low" OR "down-low") AND (HIV OR "HIV infections" OR "human immunodeficiency virus" OR AIDS OR "acquired immunodeficiency syndrome"))