

Moving Towards Hep C-Free BC: Models of Care for Hepatitis in BC
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Eliminate C in OAT: A Micro-elimination Initiative

LAIR Centre + Royal Oak Clinic

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Program

- A focus on the needs of Priority populations is essential in working towards HCV elimination
- People who inject or use drugs are disproportionately affected
- Dr. Jay Wortman is a primary care physician with a focus in Addiction Medicine, and an interest in providing HCV care to his patients

What is the model of care?

Royal Oak Medical Clinic
1638 E Broadway, Vancouver BC



Multi-physician OAT clinic
Dr. W follows approximately 150 patients on OAT
Prevalence of HCV in the clinic not known
No 'in-house' HCV treatment; few patients referred out



POC Screen



Confirmatory testing



Treat

GOAL: HCV Micro-elimination in OAT prescriber's practice

What is the model of care?



POC testing with OraQuick

Performed at OAT clinic by patient navigator during OAT clinics

Patients incentivized with snacks, conversation, giftcard



Confirmatory RNA/genotyping via blooddraw at nearby outpatient lab

Patients incentivized with giftcard, HCV education



Treatment initiation by OAT prescriber

Clinical decision support, tele-mentoring via Project ECHO

Spoke site: OAT prescriber, patient navigator

Hub site: Hepatologist, tech support, +/- nurse

What were the challenges in establishing this model of care?

- Establishing a shared commitment to ACTION between OAT-prescriber and experienced HCV-treater
- Allocation of resources and structuring of pilot with view of scalability and replicability
- Patient adherence to confirmatory bloodwork
- Navigating PharmaCare approvals process for new prescriber

What were the successes of this model of care?

- Project is ongoing
- Screening uptake has been good
 - 145 patients screened with POC testing to date
 - 46 POC positive (32%)
- As anticipated, confirmatory testing has been challenging
 - RNA testing in 23 subjects (50% uptake)
- First PharmaCare applications for antiviral therapy successful
- Workload minimally intrusive for OAT-prescriber thus far
- Patient feedback has been positive

Future Directions

- Ongoing efforts to increase uptake for confirmatory testing (in a way that remains minimally resource intensive)
- Expansion to involve other practitioners at Royal Oak Clinic, and to other sites
- Encouraging and facilitating HCV care at point of OAT provision