

### HIV in Aboriginal Community: a case study

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# **Introducing Cheryl**

- 48yo urban Aboriginal woman diagnosed with HIV 12 years ago in context of IVDU, on treatment for past 8 years, generally undetectable viral load
- Significant comorbidities: diabetes, (pseudo)psychotic episodes/PD/PTSD, long history of HCV
- Admissions to hospital for mental health respite & acute episodes, diabetic management, sepsis
- · Well connected in local Aboriginal community although not close family
- · Minimal resource security housing, food, transport, etc
- · Intellectual impairment ?ABI ?FASD State Trustees appointed
- Three adult children all removed as infants, minimal contact with one daughter





# Clinical

#### ΗIV

- on ART, daily pickup from ACCHO pharmacy
- primary care team GP, BBV Nurse, AHW
- hospital-based HIV specialist service
- HIV Physician available for secondary consult anytime attends hospital review 6/12ly with ACCHO support

### Diabetes

- daily insulin, BSL range 12-30, has been resistant to administering her own insulin & monitoring BSL
- insulin administered by AHW/RN
- regular review & monitoring by DNE & GP
- also podiatrist, optometrist/ophthalmologist, dietician

### Mental health/social & emotional wellbeing

- psychotic episodes in context of trauma/BPD/PTSD ?schizophrenia
- 2/52ly depot antipsychotic
- has periods of deterioration in mental state and general functioning, becomes intensely agitated, often loses housing during these times due to property damage, behaviours of people who visit, etc intermittent IVDU and other poly-substance use (amphetamines, benzos, benztropine, opiates)
- irregular admissions to Mental Health Unit x2-3/year, early in deterioration phase when possible

### Other

- recently successfully-treated HCV, needs long-term HCC surveillance
- serious intercurrent illness eg pneumonia
- routine general health care including contraception, immunization, screening, dental care, etc





### Who is involved in care?

Primary clinical team

- GP, BBV RN, AHW, DNE, case manager, pharmacist, mental health workers •
- HIV specialist service
- Range of allied health •

Key partners

- ٠ RDNS, homeless/housing services, AOD services
- Others eg justice system, financial services ٠





# What does it take to be effective?

- Engagement & trust flexibility/accommodate preferences & messiness, case management/coordination, kindness, considering who else needs to be involved (family/significant others)
- · Collaboration client/patient, multidisciplinary team & partners
- Acknowledging competing priorities, often complex needs with limited stable resources
  - Environmental factors; housing/homelessness, poverty, social isolation, incarceration
  - Risk behaviours; sharing injecting equipment, sexual contact
  - Comorbidities
- · Planning to support agency, flexibility & continuity of care
- · Care with privacy & confidentiality transparency about who is involved
- Challenge of holding the whole person in sight and hearing them needs, priorities, preferences





# Other GP/primary care issues

- screening/testing
- · initial notification
- contact tracing
- cluster/outbreak

