VA Clinical Case Registries (CCR): Local and National Registries to Improve HCV Care

Lisa I. Backus MD PhD
Office of Public Health/Population Health
Department of Veterans Affairs





Size and Scope of VA Healthcare

VA direct care sites:

152 Medical Centers986 Outpatient Clinics133 Community Living Centers

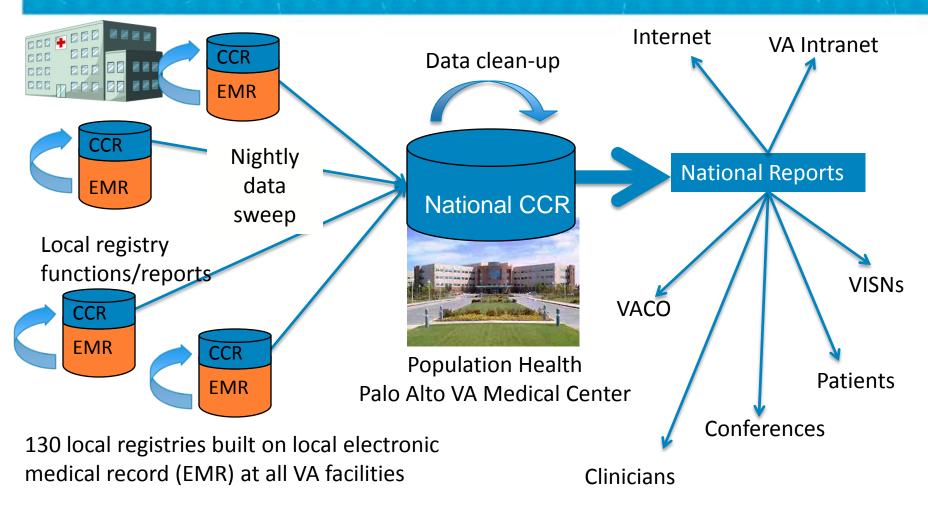
In 2011:

Total patients: 6.17 Million

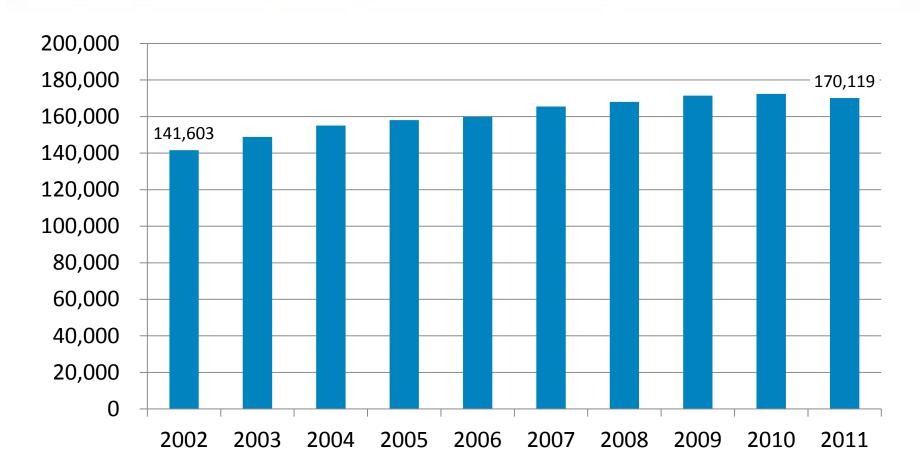
Outpatient Visits
Inpatient Admissions
Lab Tests
Prescriptions Dispensed (30 day)
79.8 Million
692,000
266.8 Million
263 Million

- 170,000+ patients with chronic HCV
 - Estimated 5% of nation's population with chronic HCV

Clinical Case Registry Components



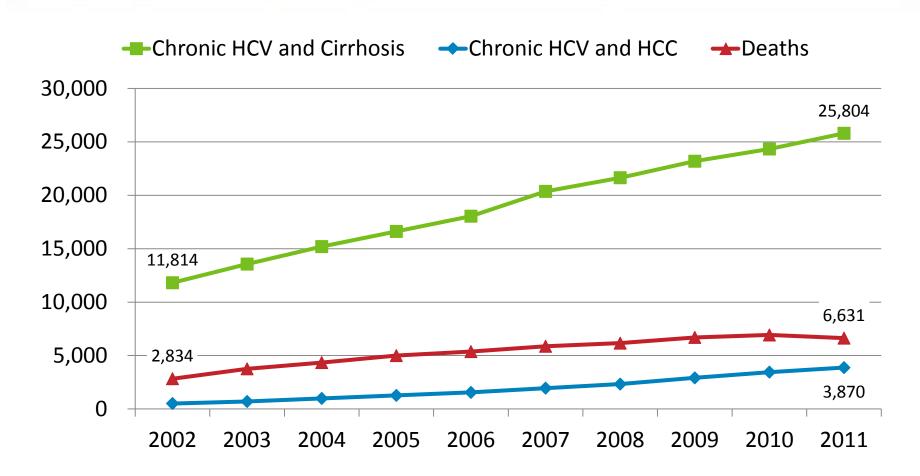
Veterans with Chronic HCV in VA Care



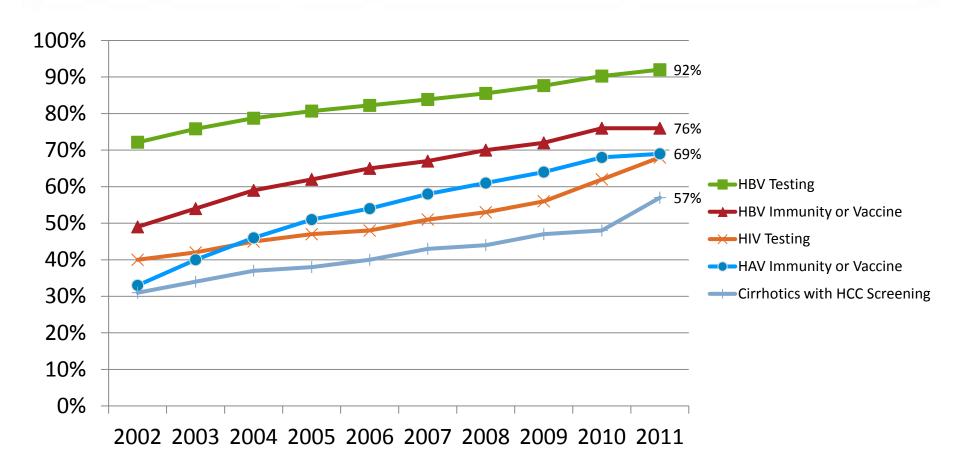
HCV Population in Care: 2011

- Average age 58
- 97% Male
- 53% White, 33% African American, 7% Hispanic
- High rates of comorbidities
 - Medical: 67% Hypertension, 40% Dyslipidemia, 28% Diabetes,
 21% COPD, 16% CAD, 8% CKD, 3% HIV
 - Psychiatric: 58% Depression, 35% Anxiety, 27% PTSD
 - Substance abuse: 65% Tobacco, 55% Alcohol, 35% Stimulants

Complications of HCV



Quality of Care Measures



Additional Measures of HCV Care

- Treatment with HCV antiviral medications
- SVR rates (not yet available for DAAs)

Thank You

- All VA HCV providers and local CCR Coordinators who make the data possible
- Clinical Public Health Staff
- Population Health Staff
- AITC staff, NTEO staff, OIT staff
- For more information http://vaww.vistau.med.va.gov/VistaU/ccr/default.htm