The Role of Obstetrician/Gynecologists in the Management of Hepatitis C Virus Infection

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Educational Objectives

- Participant will be able to understand epidemiological trends concerning hepatitis C in the United States and applicable to women's health.
- Participant will be able to recall the consequences of untreated hepatitis C and realize the gaps in treatment access that makes this disease a public health threat.
- Participant will be able to apply testing algorithms for HCV infection in the obstetric and gynecologic setting and list key counselling messages to patients with positive screening.
- Participant will be able to recognize contemporary methods of disease evaluation, patient selection, and optimal hepatitis C treatment timing.
- Participant will be able to identify basic mechanism of action, indications and predictors of response of hepatitis C treatment options.
- Participant will be able to evaluate the implications of hepatitis C treatment scale up to disease elimination.

Outline

1. Epidemiology
   - Prevalence and Incidence
   - HCV infection and the Opioid Epidemic
2. Hepatitis C as a public health threat
   - Natural History
   - Gaps in Treatment Access and Barriers
3. Disease Detection, Evaluation and Treatment
   - Strategies of Screening Scale up
   - Linkage and Engagement in Care
   - Key Points in Disease Evaluation
   - Direct-acting Antivirals
4. Strategies of Treatment Scale up
   - The Pursuit of Disease Elimination
   - Ongoing Demonstration Projects
   - Barriers to Overcome
Select References


