FROM DIAGNOSIS TO TREATMENT: How to Build an HCV Clinical Toolkit
AIDS Education and Training Centers (AETC’s)
SE AETC
Southeast AIDS Education and Training Center

- Alabama
- Florida
- Georgia
- Kentucky
- Mississippi
- North Carolina
- South Carolina
- Tennessee
HIV Care Continuum

In the US, 1.2 million people are living with HIV. Of those:

- **DIAGNOSED** WITH HIV: 86%
- ENGAGED IN CARE: 40%
- PRESCRIBED ANTIRETROVIRAL THERAPY: 37%
- VIRALLY SUPPRESSED: 30%
Rates of HIV in the U.S.

Rates of diagnoses of HIV infection among adults and adolescents, by area of residence, 2011—United States and 6 dependent areas
HCV Care Continuum

Reported cases/100,000 population

Source: CDC, National Notifiable Diseases Surveillance System
Poverty Rates
Education Rates
HCV Care Continuum

Stages of the HCV Continuum of Care, US

- Chronic HCV-Infected: 3,500,000
- Diagnosed and Aware: 100%
- Access to Outpatient Care: 50%
- HCV RNA Confirmed: 43%
- Underwent Liver Biopsy: 27%
- Prescribed HCV Treatment: 17%
- Achieved SVR: 16%
- Only 9% of people living with HCV are CURED

U.S. Department of Health & Human Services

(Yehia et al, PLOS One, 2014)
SE AETC

- Please fill out PIFs to help facilitate “credit” for SEAETC in providing this education.
Thank You

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Goal

- To equip providers with basic medical knowledge, skills, and resources to evaluate and treat HCV in clinical practice.
Agenda

- Welcome
- Overview and Epidemiology
- Pretreatment Evaluation
- HCV Treatment Selection
- Pharmacologic Considerations of HCV Treatment
- HCV Case Studies and Special Populations
- From Prescription to Patient
- HCV Treatment Monitoring and Post Treatment Surveillance
- Opioids, Naloxone, and Buprenorphine – Key Updates in TN
Faculty

- Jon Moorman, MD, PhD, FACP
- Cody Chastain, MD
- Autumn Bagwell, PharmD, BCPS
- Sarah T. Melton, PharmD, BCPP, BCACP, FASCP
Resources

- Experts
- Online resources
- Department of Health resources
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THANK YOU FOR ATTENDING