



Certificate of Completion

University of Washington and the National HIV Curriculum certify that

Renea Tyson, BS

has completed the

Initial Evaluation, Oral Manifestations, Cutaneous Manifestations, Immunizations in Adults, Primary Care Management, Screening for Mental Disorders, Substance Use Disorders, and Retention In Care

lessons of the

Basic HIV Primary Care Self-Study Module

David H. Spach, MD Professor of Medicine University of Washington Editor-in-Chief National HIV Curriculum





This certificate shows the progress of **Renea Tyson, BS**, a Student, identified by *reneatyson@gmail.com* as of July 25, 2019, 3:23 pm. You may validate this certificate or obtain a digital copy by visiting https://www.hiv.uw.edu/certificate/primary-care/reneatyson@gmail.com

The following Lessons were completed:

Lessons	Learning Objective Performance Indicators	Completed as of
Initial Evaluation	 Describe the goals and components of the initial evaluation of persons with HIV infection who are entering, reentering, or transferring care Categorize the different stages of HIV disease and the criteria used to define each stage List recommendations for the initial monitoring visit and baseline laboratory tests 	July 22, 2019
Oral Manifestations	 Recognize common oral manifestations in persons with HIV infection and list appropriate diagnostic procedures when indicated Construct a differential diagnosis for oral lesions of unknown cause and list appropriate diagnostic procedures, when indicated Define appropriate treatment for common oral manifestations 	July 22, 2019
Cutaneous Manifestations	 Recognize common HIV-related cutaneous manifestations and list appropriate diagnostic procedures when indicated Describe the etiologies of cutaneous findings in persons with HIV infection, including adverse drug reaction, immune dysregulation, infection, or immune reconstitution syndrome. Define appropriate treatment for common dermatological manifestations 	July 23, 2019
Immunizations in Adults	Summarize recommended immunizations for persons living with HIV Explain the principles of safety and efficacy concerning the immunization of persons with HIV	July 23, 2019
Primary Care Management	 Discuss cardiovascular risk reduction, including monitoring and management of hypertension and hyperlipidemia in persons with HIV infection Describe special consideration of the management of diabetes mellitus in persons with HIV infection Summarize management of hypertension in persons with HIV infection Discuss causes of renal disease and management in persons with HIV infection Describe screening indications and management of osteoporosis in persons with HIV infection Diagnose and manage testosterone deficiency in persons with HIV infection Discuss important non-infectious pulmonary disorders that may develop in persons with HIV infection Summarize cancer screening recommendations in persons with HIV infection Discuss family planning options for men and women living with HIV Identify the role of social support and social services on the health care outcomes of persons with HIV infection 	July 23, 2019
Screening for Mental Disorders	 Summarize common screening tools for mental disorders, including screening tools for neurocognitive disorders Discuss how to integrate screening tools for mental disorders into primary care HIV clinical practice Identify the relationships between specific mental disorders and HIV acquisition and transmission risk Explain the association between major depression and increased risk for mortality in persons with HIV infection and identify treatment options for depression Describe models for integrating mental health care with HIV care, including through referral, consultation, co-located services and the use of embedded mental health providers Describe the differential diagnosis of neurocognitive symptoms in persons with HIV infection, including opportunistic infections and neoplasms 	July 23, 2019
Substance Use Disorders	Summarize screening for substance use disorder in persons with HIV infection List options for treatment of tobacco dependence Compare approaches of managing persons with alcohol use disorder Describe the approach to management of persons with stimulant use disorder Discuss strategies for the management of opioid use disorders	July 25, 2019
Retention in HIV Care	 Identify factors associated with decreased retention in care and strategies to promote reengagement in care Define methods of evaluating retention in care among persons with HIV infection Summarize methods for improving HIV retention and reengagement in care Describe strategies for optimizing the engagement and retention in care for persons with HIV infection who have a coexisting substance use disorder 	July 25, 2019