



# CERTIFICATE OF COMPLETION

THE UNIVERSITY OF WASHINGTON AND THE NATIONAL STD CURRICULUM CERTIFY THAT

*Annaliese Collins, MSPH*

HAS COMPLETED THE FOLLOWING LESSONS IN THE

## **STD LESSONS 3<sup>RD</sup> EDITION**

**Chlamydial Infections, Gonococcal Infections, Syphilis, Genital Herpes, Human Papillomavirus Infection, Pelvic Inflammatory Disease, Vaginitis, Mpox, and Mycoplasma genitalium**

A handwritten signature in black ink, reading "David H. Spach, MD".

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

This certificate shows the progress of **Annaliese Collins, MSPH**, a Student, identified by **acolli64@jh.edu** as of July 19, 2025, 10:30 pm.  
 You may validate this certificate or obtain a digital copy by visiting <https://www.std.uw.edu/certificate/self-study/acolli64@jh.edu/3>

**The following Lessons were completed along with their quizzes with a quiz score of 80% or higher:**

Lessons	Learning Objectives
<b>Chlamydial Infections</b> Completed June 12, 2025	<ul style="list-style-type: none"> <li>• Recognize the clinical manifestations of chlamydial infections in men, women, and children</li> <li>• Use recommended laboratory diagnostic methods to diagnose chlamydial infections</li> <li>• Screen for routine chlamydial infections when indicated</li> <li>• Treat chlamydial infections with recommended regimens and select appropriate alternative regimens when indicated</li> <li>• Manage sex partners of persons diagnosed with chlamydial infection</li> </ul>
<b>Gonococcal Infections</b> Completed June 12, 2025	<ul style="list-style-type: none"> <li>• Recognize the clinical manifestations associated with gonococcal infections</li> <li>• Use optimal laboratory diagnostic methods to diagnose gonococcal infections</li> <li>• Perform routine screening for gonococcal infection when indicated</li> <li>• Administer recommended treatment regimens for gonococcal infections</li> <li>• Manage sex partners of persons diagnosed with gonococcal infection</li> </ul>
<b>Syphilis</b> Completed June 12, 2025	<ul style="list-style-type: none"> <li>• Recognize the clinical manifestations of the stages of syphilis</li> <li>• Use syphilis serologic tests to diagnose syphilis</li> <li>• Screen for syphilis in population with increased syphilis risk</li> <li>• Treat syphilis based on stage of disease</li> <li>• Monitor RPR or VDRL titers after syphilis treatment to determine response to treatment</li> </ul>
<b>Genital Herpes</b> Completed June 12, 2025	<ul style="list-style-type: none"> <li>• Recognize common clinical manifestations of genital herpes</li> <li>• Use recommended laboratory diagnostic methods to diagnose genital herpes</li> <li>• Selectively use herpes simplex virus type-specific serologic screening when indicated</li> <li>• Appropriately treat first-episode and recurrent genital herpes infections</li> <li>• Provide counseling and education for individuals with genital herpes</li> </ul>
<b>Human Papillomavirus Infection</b> Completed July 1, 2025	<ul style="list-style-type: none"> <li>• Recognize clinical manifestations of HPV-related anogenital warts and anogenital cancers</li> <li>• Provide routine HPV-related cancer screening for populations at risk</li> <li>• Appropriately select patient-applied or provider-administered treatments for anogenital warts</li> <li>• Administer the 9-valent HPV vaccine to prevent HPV-related genital warts and cancer</li> <li>• Counsel and educate individuals with genital warts</li> </ul>
<b>Pelvic Inflammatory Disease</b> Completed July 8, 2025	<ul style="list-style-type: none"> <li>• Summarize the pathogenesis and common organisms that cause pelvic inflammatory disease</li> <li>• Recognize clinical manifestations of pelvic inflammatory disease</li> <li>• Use established clinical criteria to diagnose pelvic inflammatory disease</li> <li>• Treat pelvic inflammatory disease with recommended antimicrobial regimens</li> <li>• Provide counseling messages for possible long-term complications of pelvic inflammatory disease</li> </ul>
<b>Vaginitis</b> Completed July 8, 2025	<ul style="list-style-type: none"> <li>• Summarize the pathogenesis and microbiology for common infectious causes of vaginitis</li> <li>• Recognize clinical manifestations of bacterial vaginosis, trichomoniasis, and vulvovaginal candidiasis</li> <li>• Use recommended laboratory methods to diagnose bacterial vaginosis, trichomoniasis, or vulvovaginal candidiasis</li> <li>• Provide recommended treatment for women with bacterial vaginosis, trichomoniasis, or vulvovaginal candidiasis</li> <li>• Select appropriate vaginitis treatment regimens for pregnant women</li> </ul>

Lessons	Learning Objectives
<b>Mpox</b>  Completed July 8, 2025	<ul style="list-style-type: none"> <li>• Recognize the clinical manifestations of mpox in adults</li> <li>• Use recommended techniques to collect clinical samples to diagnose mpox</li> <li>• Provide appropriate treatment and supportive care for persons who have mpox infection</li> <li>• Administer the mpox vaccination series to prevent mpox infection in populations at risk</li> <li>• Counsel and educate patients and healthcare workers with or exposed to mpox</li> </ul>
<b>Mycoplasma genitalium</b>  Completed July 8, 2025	<ul style="list-style-type: none"> <li>• Recognize known clinical manifestations associated with Mycoplasma genitalium infection</li> <li>• Test for M. genitalium when indicated</li> <li>• Use appropriate laboratory methods to diagnose M. genitalium</li> <li>• Treat M. genitalium based on availability of resistance testing</li> <li>• Manage sex partners of persons diagnosed with M. genitalium infection</li> </ul>