Using WinSCP to Connect to the Maryland Department of Health (MDH) data server

Step 1: Download and install the WinSCP Secure File Transfer Protocol (SFTP) software client.

- Download the latest version of the WinSCP software client from: <u>https://winscp.net/eng/download.php</u>
- 2. Save the file on your local computer.
- 3. Open the file that you saved in the previous step.
- 4. To install the software client, follow the onscreen prompts.

Step 2: Configure WinSCP

- 1. Open the WinSCP software that you installed in the previous steps.
- 2. Enter the credentials that the MDH Electronic Laboratory Reporting (ELR) onboarding

🔒 Login			-	
New Site		Session File protocol: SFTP Host name: essence.health.maryland.go User name: Save	V Password:	Port number: 22 💭 Advanced
Tools 🔻	Manage 🔻	Login	Close	Help

team gave to you. If you do not know your credentials, please contact the ELR Onboarding team at: mdh.elronboarding@maryland.gov

To save this configuration for your future use, click on the **Save** button.

Using WinSCP to connect to the MDH server mdh.elronboarding@maryland.gov Last updated July 11, 2023 Step 3: First login

1. To start a connection, click on the **Login** button.

The first login will prompt you to download the SSH key.

2. To accept the SSH key, click on the **Yes** button.

Warning	×				
	The server's host key was not found in the cache. You have no guarantee that the server is the computer you think it is.				
-	The server's das key fingerprint is: ssh-dss 1024 bb 0c c 3:88 c 3:02 21:59:8d 3f 3a 55:1e 5a 2d ef				
	If you trust this host, press Yes. To connect without adding host key to the cache, press No. To abandon the connection press Cancel.				
	Continue connecting and add host key to the cache?				
	Yes No Cancel Help				

Step 4: Upload data

To transfer your data file(s) to the MDH server, please consult the <u>WinSCP QuickStart Guide</u> or the <u>complete WinSCP online documentation</u>.