

# CADQAS Proficiency Test User Guide



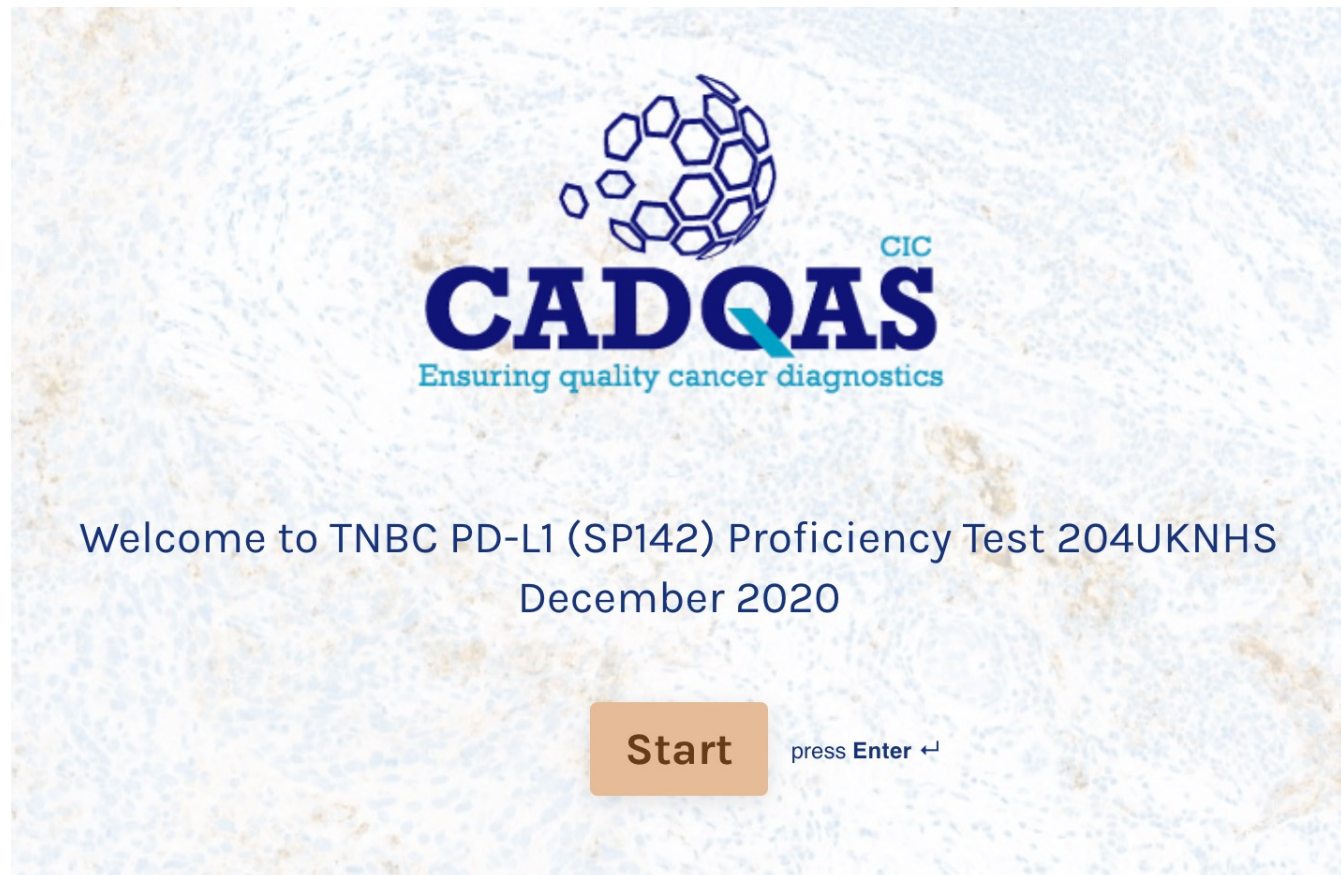
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- The slides in the assessment can either be viewed in one of two ways:
  - Over the internet with no requirement to download any software locally (through a web browser such as Chrome)
  - Over the internet but using an application (CaseViewer) that needs to be downloaded locally onto your computer
- Both need a good internet connection – slower speed is possible but will take time to load images
- Downloading and using CaseViewer has added capability:
  - The ability to view slides side by sides and to synchronise them so that they both move and zoom in/out together
  - This functionality can be useful e.g. to view the H&E slide side-by-side with the corresponding biomarker-stained section
  - If you would like to download & use CaseViewer, instructions can be found on Page 15-26 of this guide

# Front page of the CADQAS Proficiency Test portal



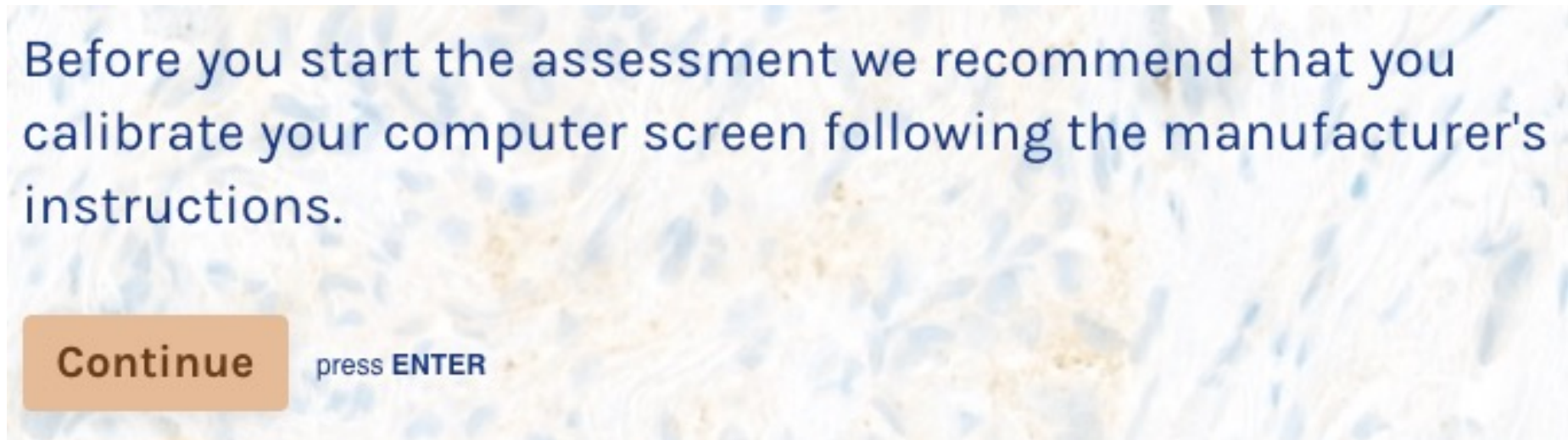
The link provided in your joining instructions will take you to the front page of our portal:



## Starting the Proficiency Test



Confirm the name of the assessment and follow the instructions, pressing Continue (or the ENTER key on your keyboard).



Please provide your name and the email address you would like us to use for any communications.

Please note that your details will only be used for the purpose of CADQAS Proficiency Testing – for collating your scores, informing you of your results and providing details of feedback sessions and new rounds of assessments (if you choose to opt in to this).



## Getting help with the Proficiency Test (using ALK as an example)

These links will open up separate browser windows or tabs to take you to a copy of this presentation, videos or the relevant Interpretation Guide

The slides for this assessment will open up in a separate browser window.

For more information on how to use the slides please refer to this PDF guide or watch a short video.

**Continue**

press **ENTER**

The VENTANA ALK Scoring Interpretation Guide for non-small cell lung carcinoma can be found [here](#).

This will open up in a separate browser window.

**Continue**

press **ENTER**

## Starting the Test: Case 1 (Using ALK as an example)

- Scroll through the test using the mouse or up/down arrows on keyboard

Click on the link to open up the slide images - This will open in a separate window.

2 → Provide clinical diagnosis on case 1 \*

<http://poundburyslides.com/casecenter/caseview.php?CaseID=elsoeset>

☐ A Positive

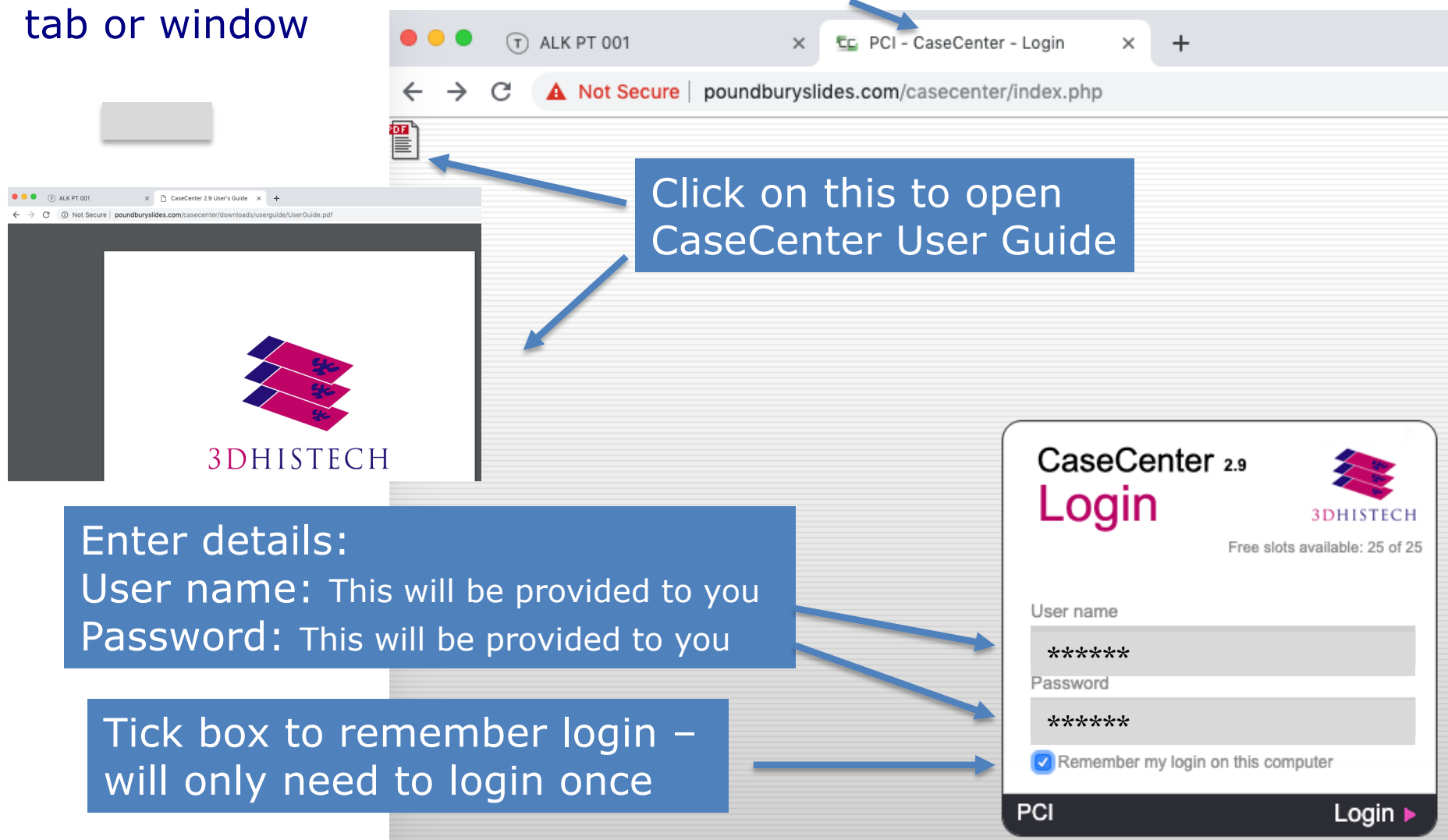
☐ B Negative

☐ C Indeterminate - reflex to FISH

# CaseCenter Log in page

## Viewing slides using an Internet browser

The slides are hosted on PCI CaseCenter. This opens in a separate tab or window



Click on this to open CaseCenter User Guide

Enter details:  
User name: This will be provided to you  
Password: This will be provided to you

Tick box to remember login – will only need to login once

CaseCenter 2.9  
**Login**  
3DHISTECH  
Free slots available: 25 of 25

User name  
\*\*\*\*\*

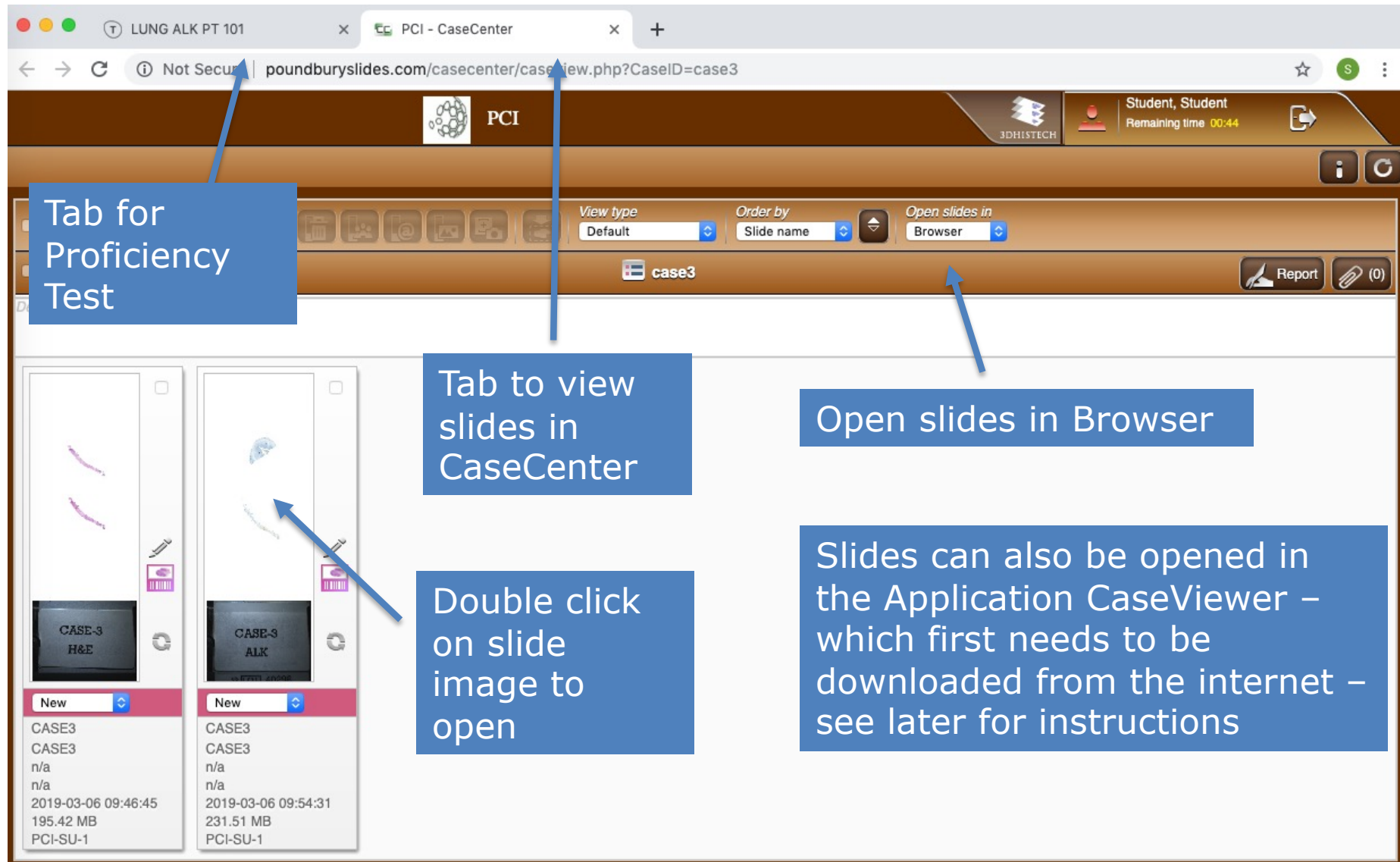
Password  
\*\*\*\*\*

☒ Remember my login on this computer

PCI Login ▶

# Using CaseCenter Browser to view slides

## Slide tray view



The screenshot shows the CaseCenter Browser interface. The browser tab is labeled 'LUNG ALK PT 101' and the address bar shows 'poundburyslides.com/casecenter/caseview.php?CaseID=case3'. The interface includes a top navigation bar with 'PCI' and '3DHISTECH' logos, and a user profile 'Student, Student' with a 'Remaining time 00:44' indicator. Below the navigation bar is a toolbar with 'View type' (Default), 'Order by' (Slide name), and 'Open slides in' (Browser). The main content area displays two slide trays. The left tray shows a list of slides for 'CASE3 H&E' and 'CASE3 ALK'. The right tray shows a list of slides for 'CASE3 H&E' and 'CASE3 ALK'. Annotations with arrows point to various elements: 'Tab for Proficiency Test' points to the 'LUNG ALK PT 101' tab; 'Tab to view slides in CaseCenter' points to the 'CASE3 ALK' slide; 'Double click on slide image to open' points to a slide image in the 'CASE3 ALK' tray; 'Open slides in Browser' points to the 'Open slides in' dropdown menu; and 'Slides can also be opened in the Application CaseViewer – which first needs to be downloaded from the internet – see later for instructions' points to the 'CASE3 ALK' slide.

Tab for Proficiency Test

Tab to view slides in CaseCenter

Double click on slide image to open

Open slides in Browser

Slides can also be opened in the Application CaseViewer – which first needs to be downloaded from the internet – see later for instructions



# Using CaseCenter Browser to view slides

## Single slide view (after clicking on image)

Click on this to open slide label (shown here)

Click on this to open thumbnail to indicate position on slide

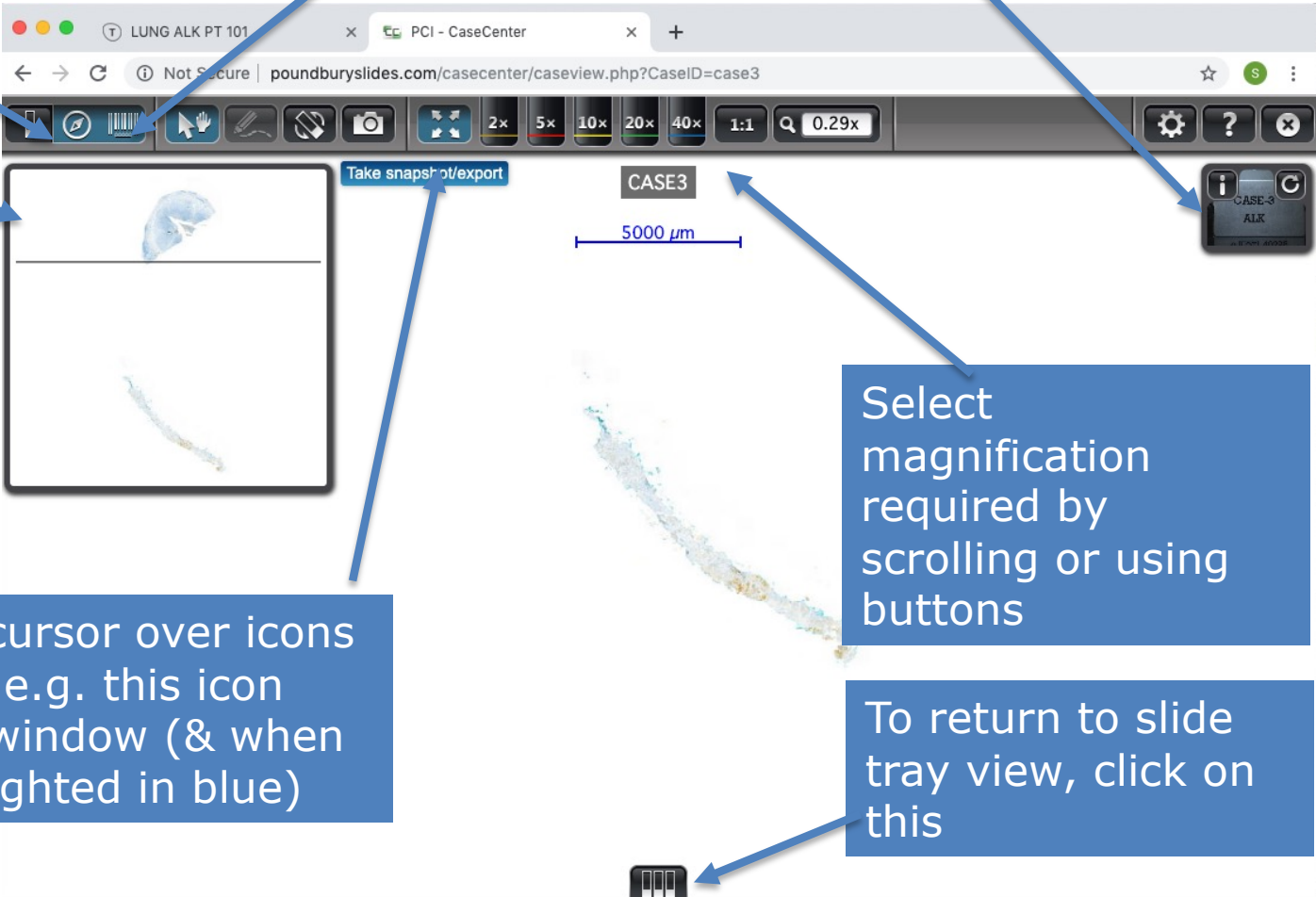
Take snapshot/export

CASE3

5000  $\mu$ m

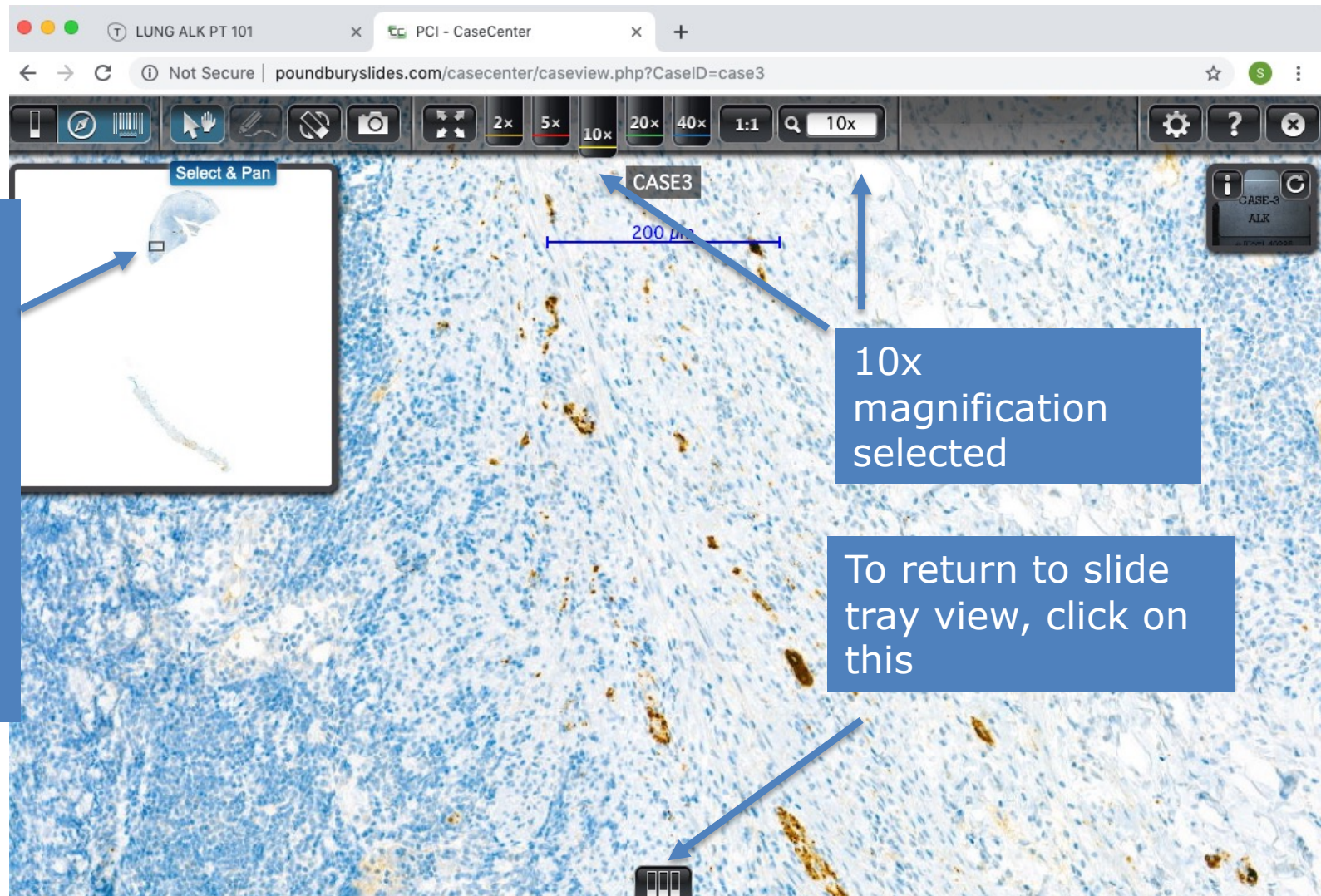
Select magnification required by scrolling or using buttons

To return to slide tray view, click on this



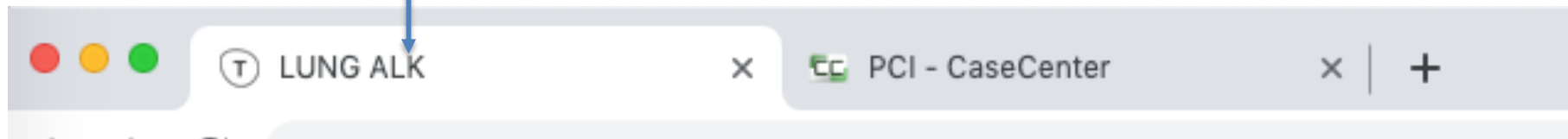
# Using CaseCenter Browser to view slides

## Single slide view (x10 magnification)



## Inserting your score into the Proficiency Test page (using ALK as an example)

Once you have decided on your score, return to the Training page by selecting the tab



Click on the appropriate button to select your chosen score. The selected score will be highlighted and a tick will appear.

3 → Provide a clinical diagnosis on case 3 \*

<http://poundburyslides.com/casecenter/caseview.php?CaseID=case3>

☐ A Positive

☐ B Negative

☒ C Indeterminate - reflex to FISH ✓

Once selected, the link for the next case will appear



## Submitting your scores



Click on the next link to access the next slide in the assessment

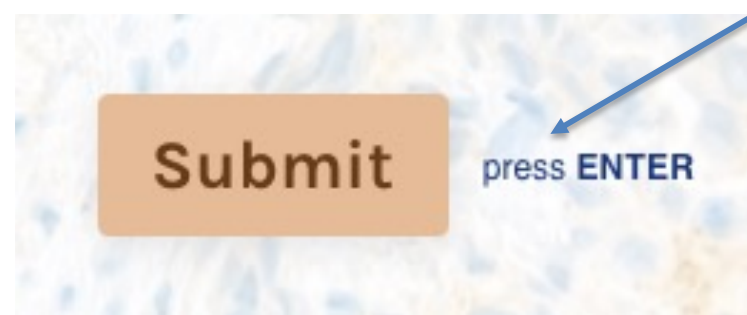
View this slide in CaseCenter (using the browser or the CaseViewer Application) & make your assessment

Return to the CADQAS portal and select the appropriate score

Repeat the process until you have scored all the cases

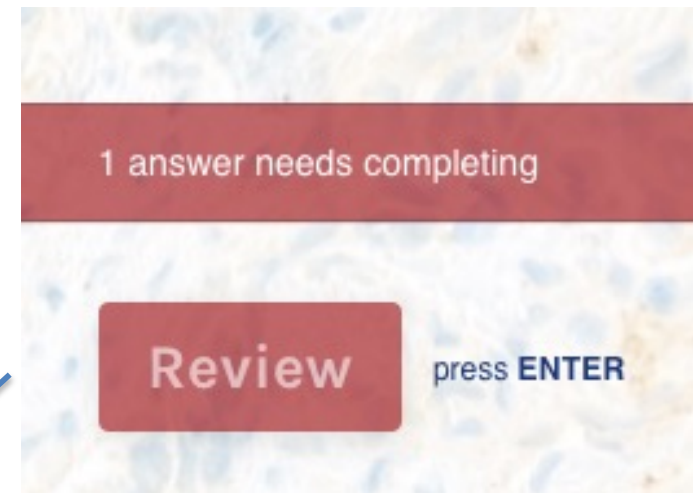
You can scroll through the test using the mouse or up/down arrows on keyboard to review/revisit your assessments and change your scores:

**They are not final until you press the SUBMIT button**



# Submitting your scores

You will be prompted if you have missed scoring any slides:  
Pressing the Review button will take you to the relevant link



6 → Provide a clinical diagnosis on case 7 \*

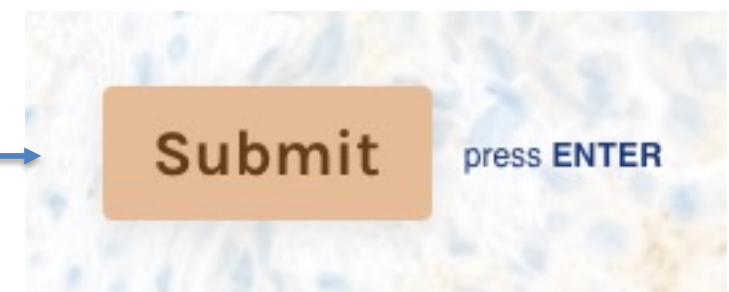
<http://poundburyslides.com/casecenter/caseview.php?CaseID=case7>

☐ **A** Positive

☐ **B** Negative

☐ **C** Indeterminate - reflex to FISH

Please fill this in





## Submitting your scores



**Thank you for taking TNBC PD-L1 (SP142) Proficiency Test  
204UKNHS**

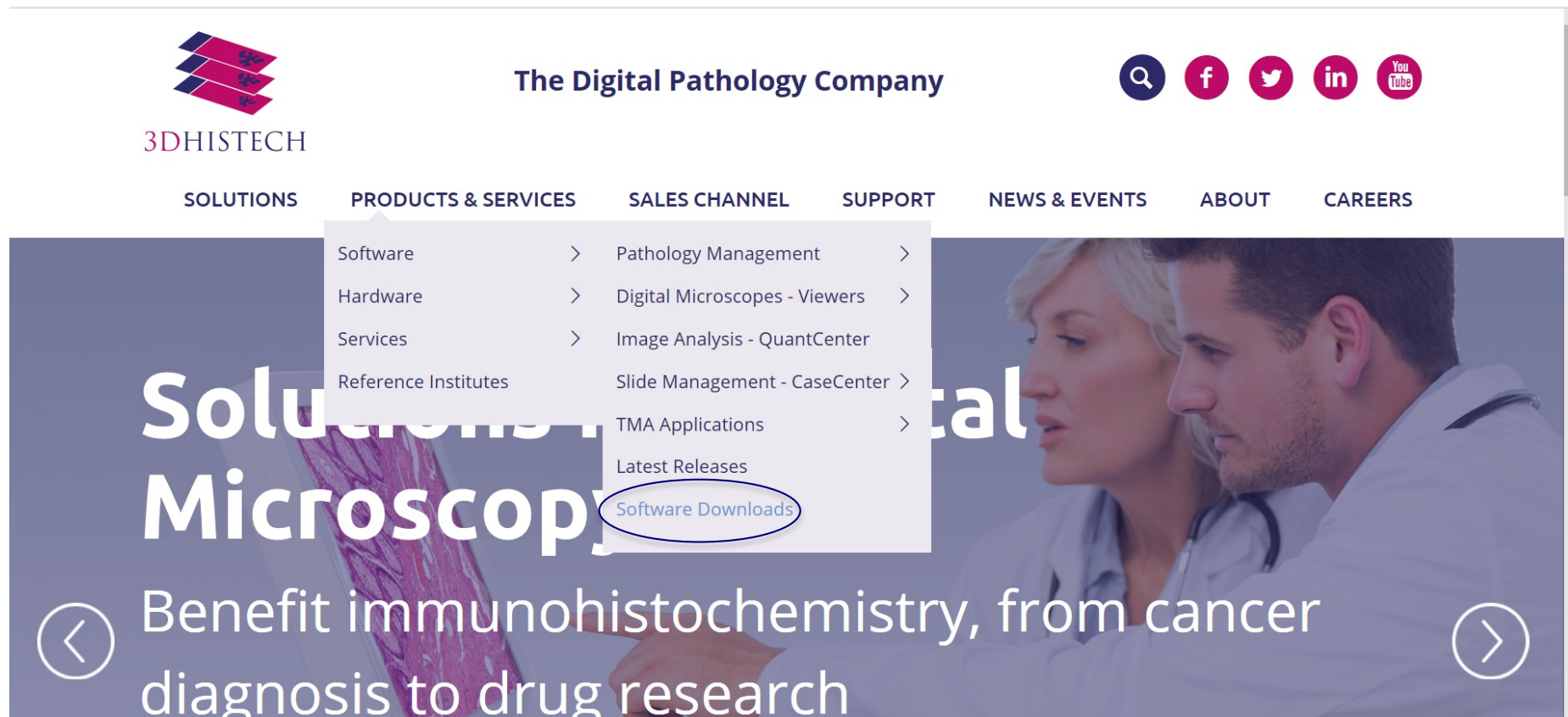
If you have expressed interest in our interactive feedback session, we will contact you by email.

Your results will be emailed to you after this round of the scheme has closed.

# Installing CaseViewer for added functionality (1)



Available from <https://www.3dhistech.com/>



# Installing CaseViewer for added functionality (2)

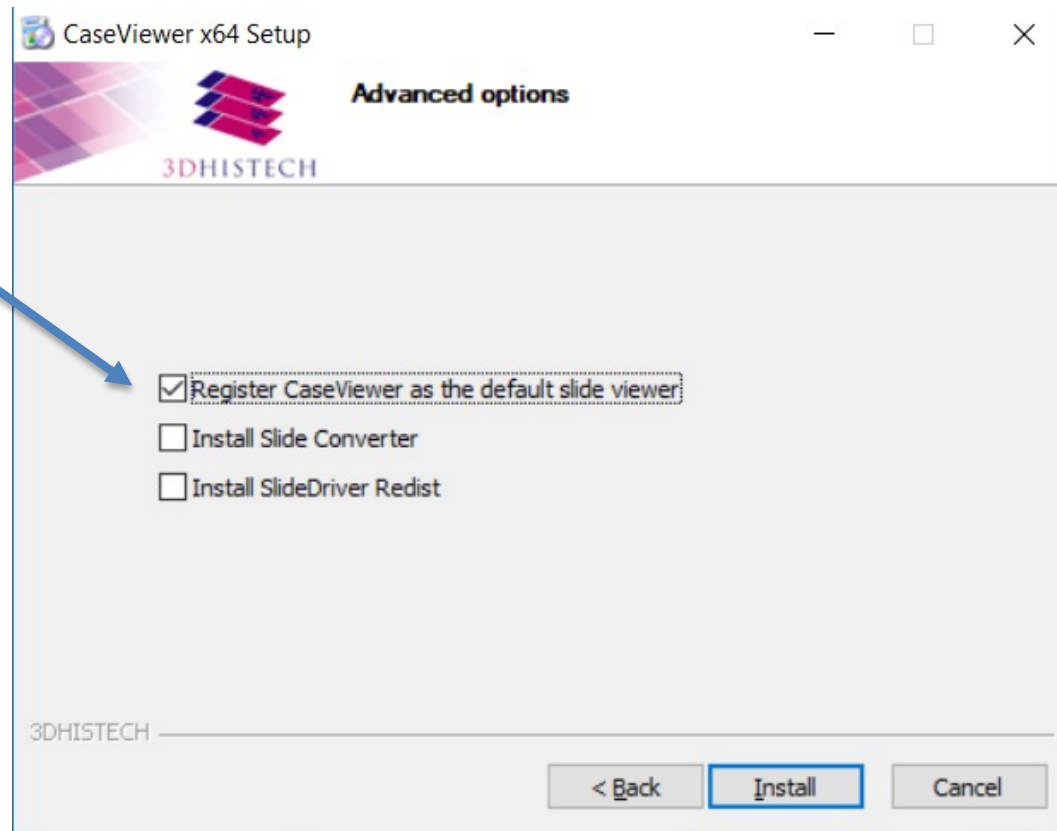


Select appropriate software for your computer & follow instructions to install:

Digital Slide Viewer Applications	
<p><b>CaseViewer 2.3 (64-bit version) for Windows</b></p> <p>Windows 7 SP1, Windows 8.1, Windows 10</p> <p><b>CaseViewer 2.3 (32-bit version) for Windows</b></p> <p>Windows 7 SP1, Windows 8.1, Windows 10</p>	<p><b>CaseViewer 2.2.1 for MAC OSX 10.13 or higher</b></p> <p>(only with CaseCenter)</p>
<p><b>Pannoramic Viewer 1.15.4 for Windows</b></p> <p>(No longer supported - try CaseViewer instead)</p> <p>Windows 7 SP1, Windows 8.1, Windows XP</p> <p>(opens PathoNet slides)</p>	<p><b>3DHISTECH Pannoramic Viewer 1.4.0 for iPad (iOS8, iOS9)</b></p> <p>(No longer supported - try CaseViewer instead)</p> <p>(opens PathoNet slides)</p>
<p><b>InstantViewer (only with CaseCenter, opens in web browser )</b></p> <p><b>Desktop Windows + Google Chrome / Internet Explorer 11</b></p> <p>- Mac OSX + Safari</p> <p>- Apple iPad + Safari</p> <p>- Android + Google Chrome</p>	
<p><b>Download SlideDriver Installer for Windows</b></p>	

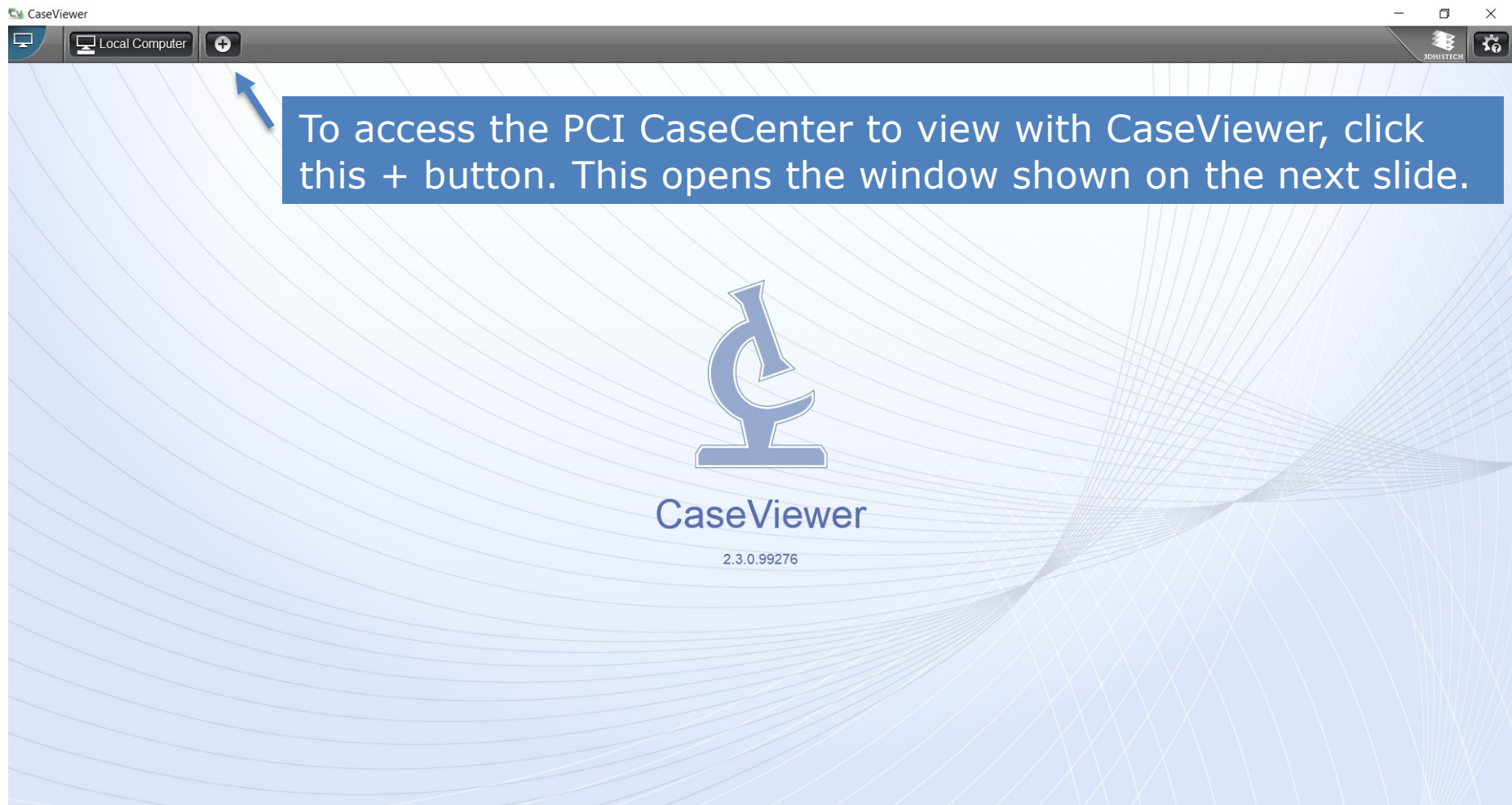
## Installing CaseViewer for added functionality (3)

Check this box unless other slide viewer image software is installed





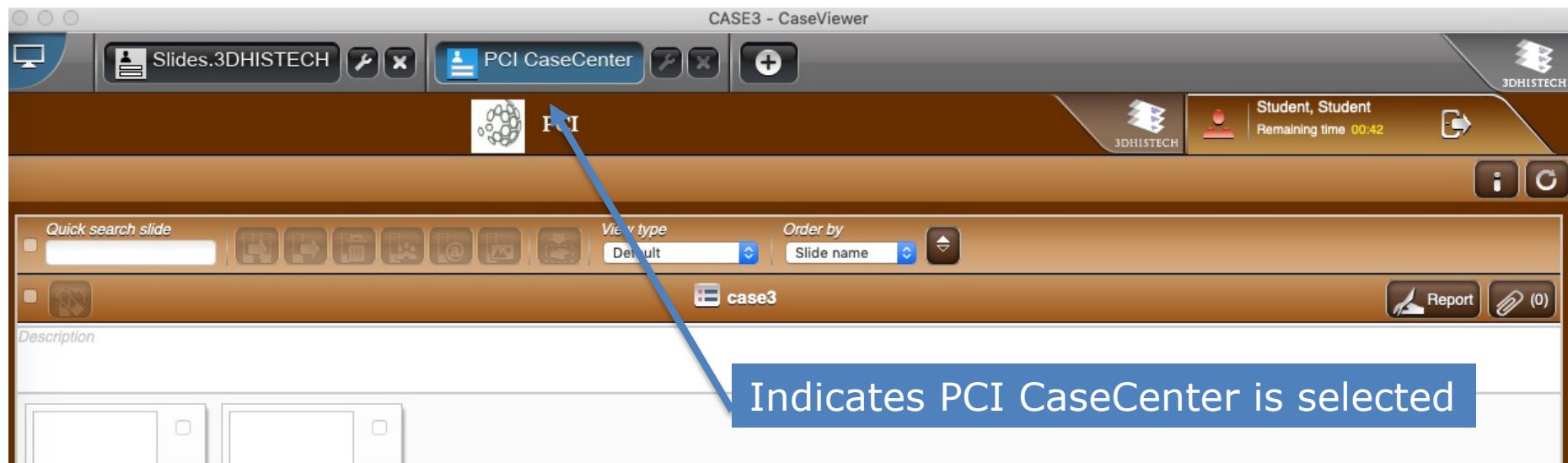
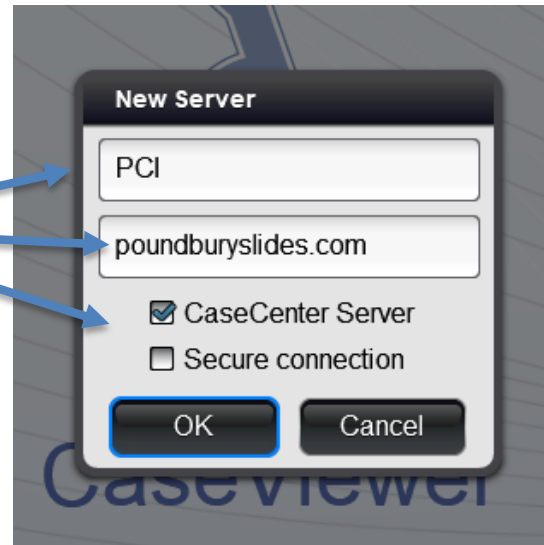
## Installing CaseViewer for added functionality (4)





## Installing CaseViewer for added functionality (5)

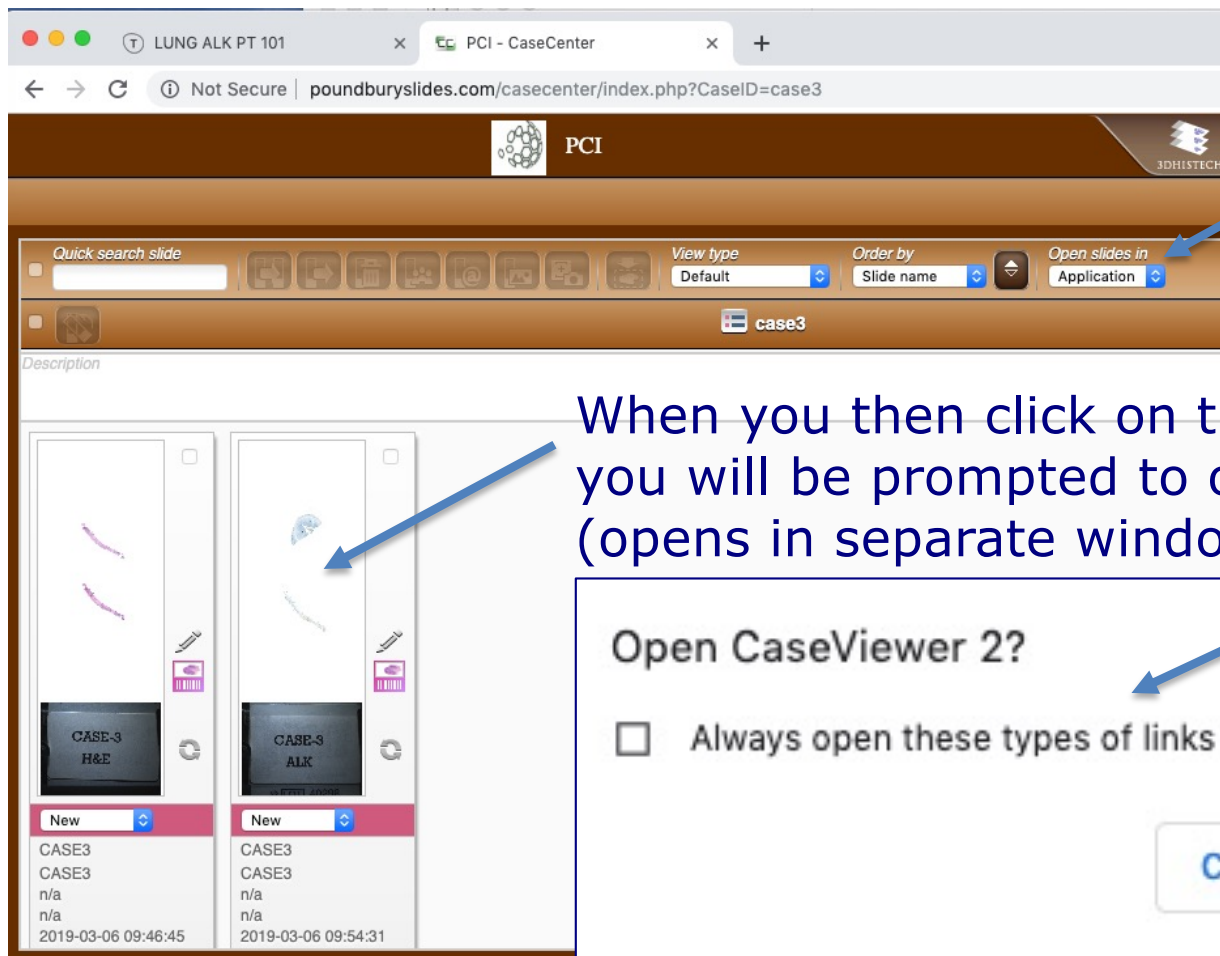
Fill in the information as indicated to add the server & click OK



Indicates PCI CaseCenter is selected

## Installing CaseViewer for added functionality (6)

Once the CaseViewer Application has been installed on your computer, you can always access it from the Browser window by selecting this



When you then click on the slide image to open it, you will be prompted to open the application (opens in separate window)

Open CaseViewer 2?

☐ Always open these types of links in the associated app

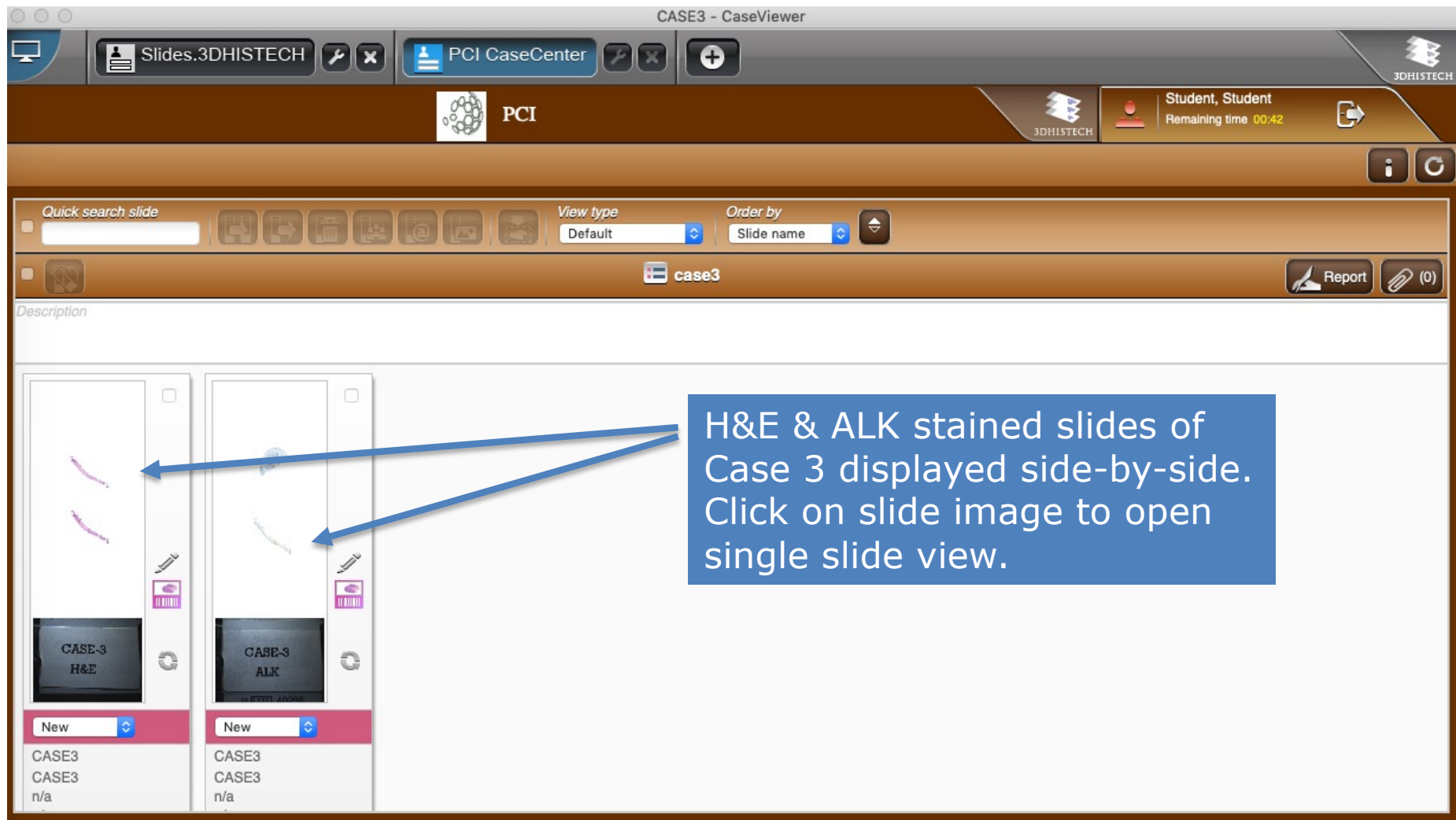
Cancel

Open CaseViewer 2

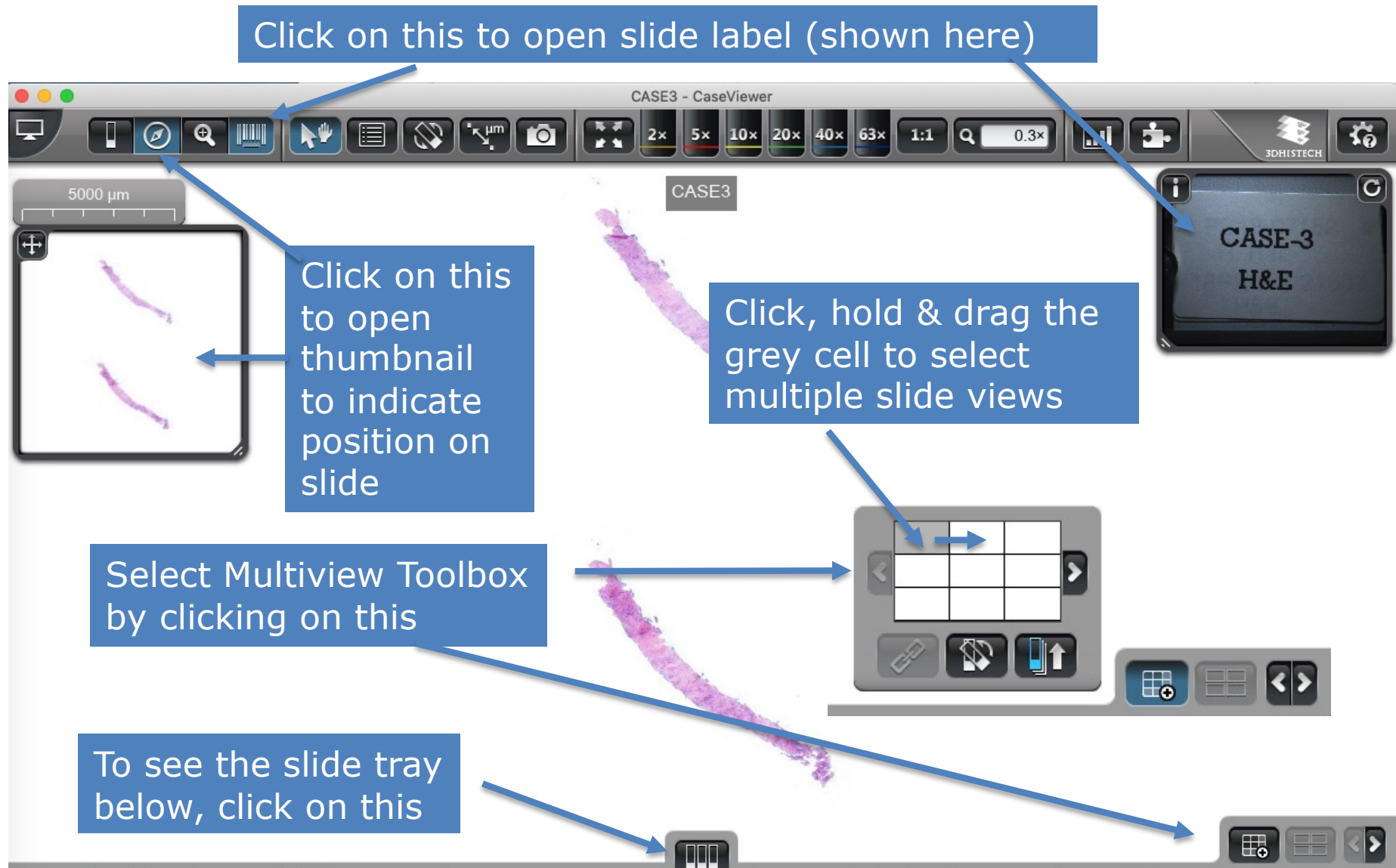
# Using CaseViewer for added functionality (1)

## Slide tray view

Refer also to previous CaseCenter details & instructions

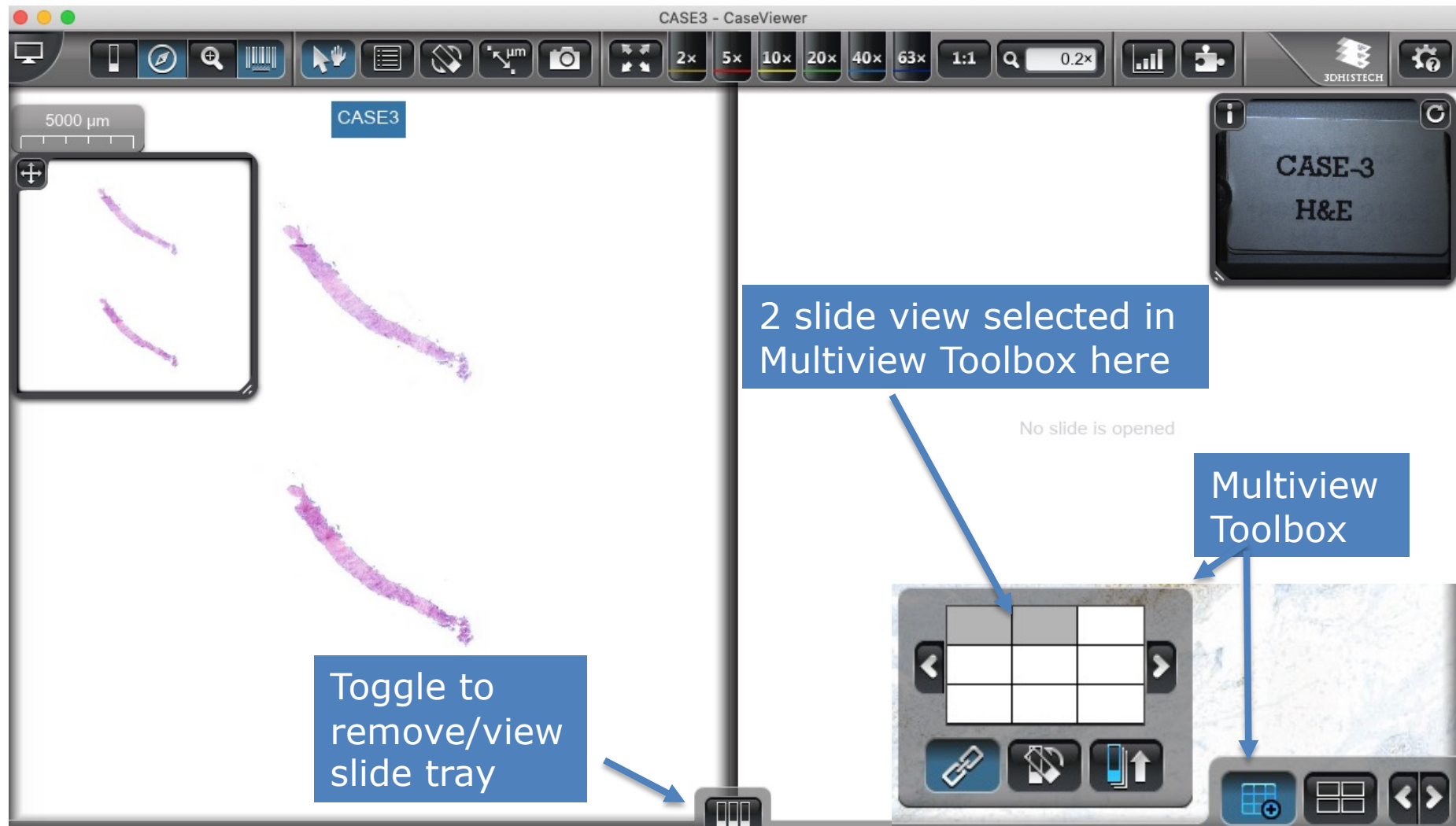


## Using CaseViewer for added functionality (2) Single slide view (H&E)



# Using CaseViewer for added functionality (3)

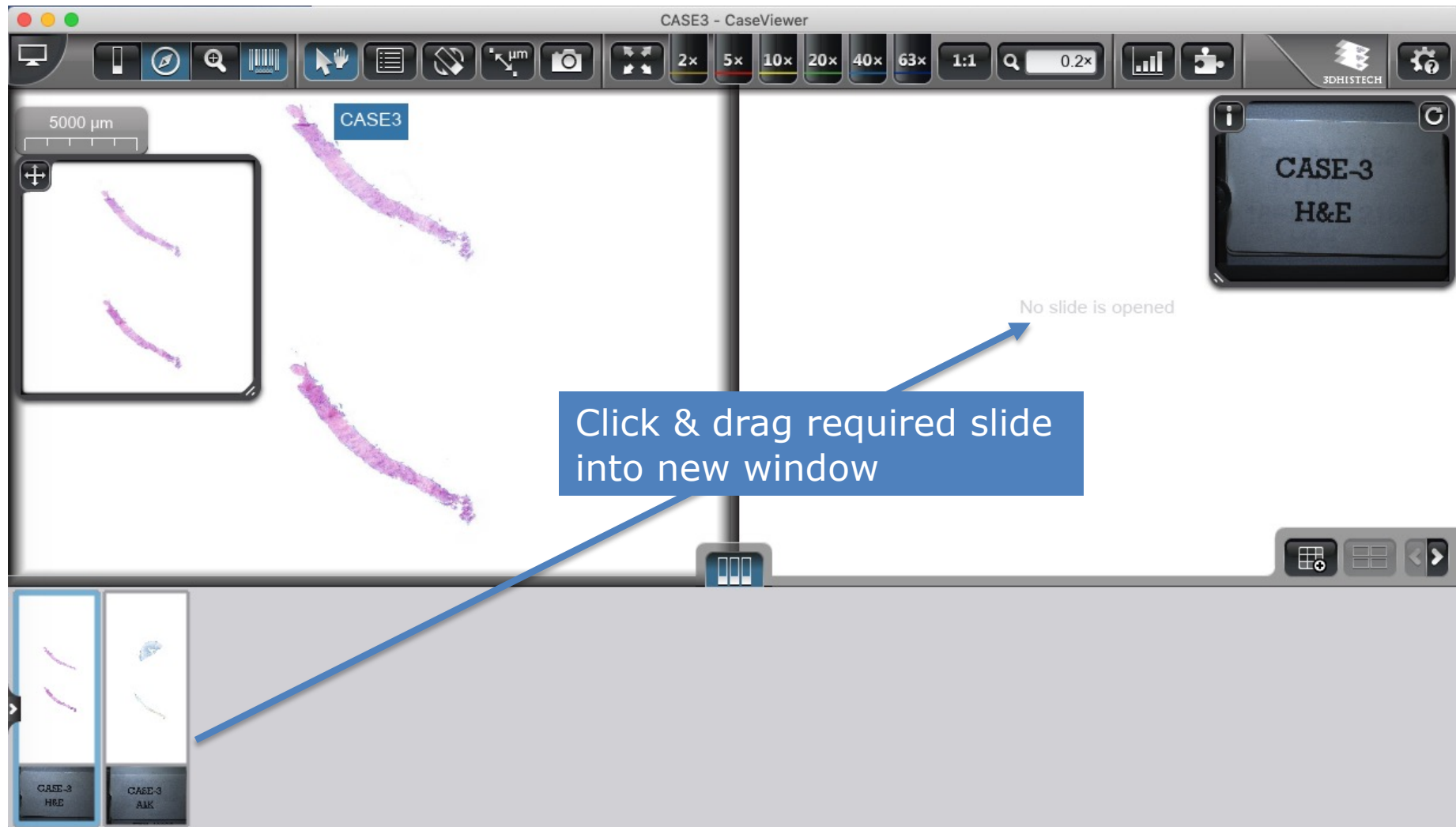
## Multiview Toolbox: Viewing slides side-by-side (1/4)





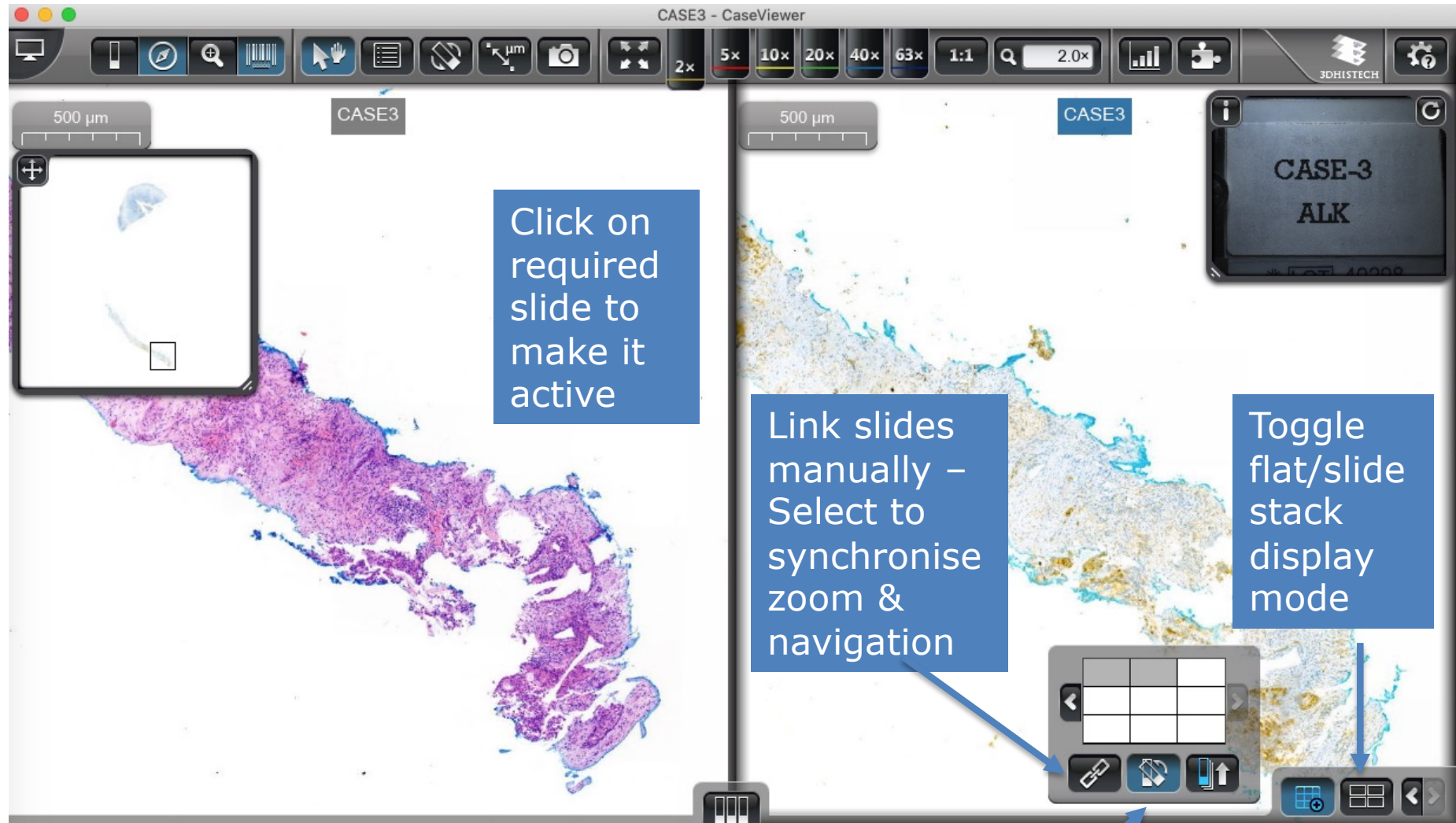
# Using CaseViewer for added functionality (4)

## Multiview Toolbox: Viewing slides side-by-side (2/4)



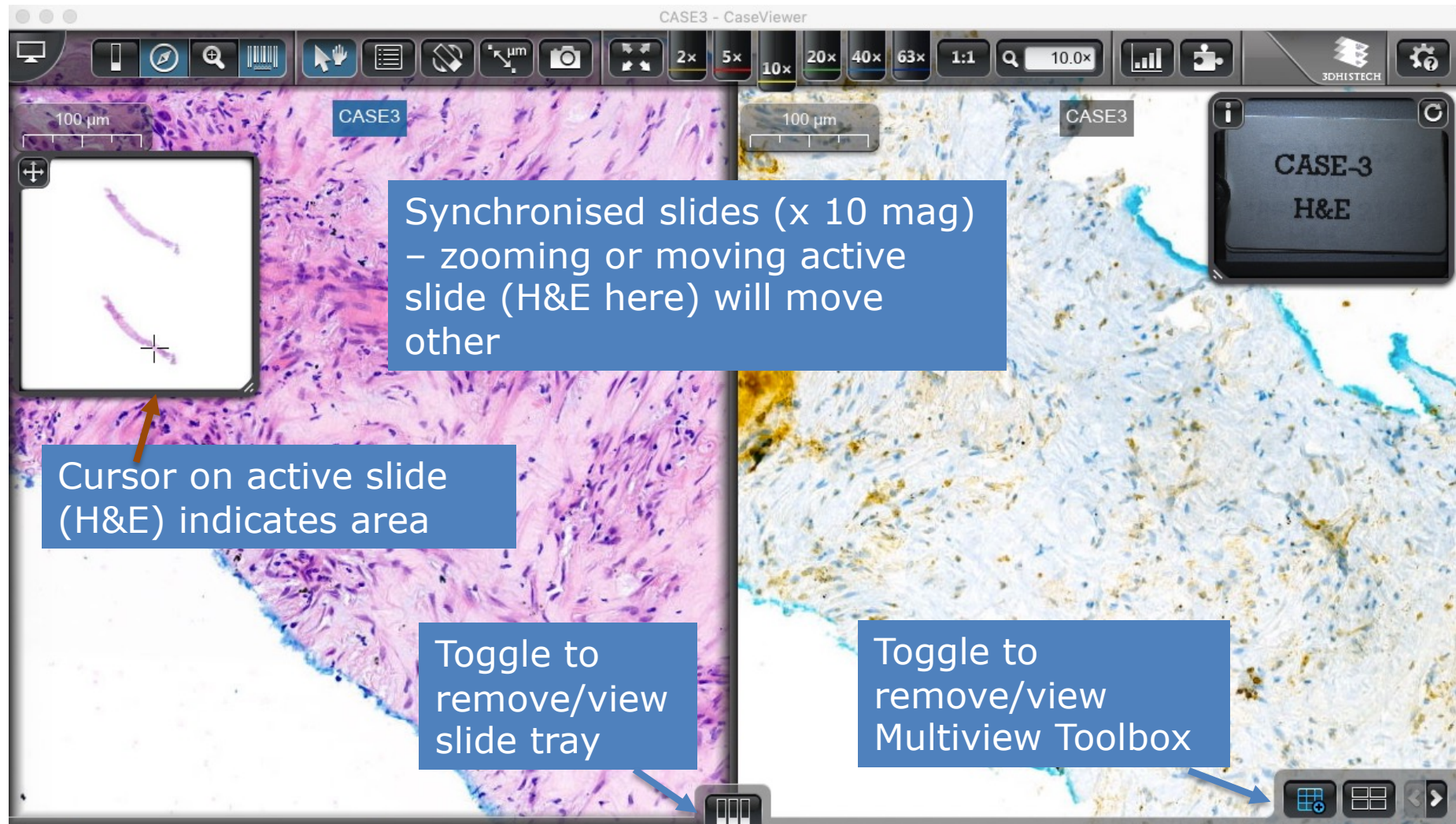
# Using CaseViewer for added functionality (5)

## Multiview Toolbox: Viewing slides side-by-side (3/4)



Align slide to active one

## Using CaseViewer for added functionality (6) Multiview Toolbox: Viewing slides side-by-side (4/4)



To insert scores, return to the portal & follow instructions on p. 12-14