

INTRODUCTION TO DIGITAL SLIDEBOX


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DSB Technical Specifications

- Interactive web-based microscopy
- Internet browsers supported:
 - Internet Explorer, Mozilla Firefox, Safari, Chrome
- **Requires Adobe Flash** player version 10.1 or higher
- Adobe Flash is not supported on iOS devices including iPad

Logging In

- Navigate to slidebox.marian.edu
- Google/yahoo search for DSB will pull up a different university's DSB page
- Use your **Marian University** username & password
- **DO NOT USE** 'forgot details' for email reminder of password or to change password
- If you change password for email, all accounts (including DSB) will auto-update with the new password


Language
Contact

Version 5

Username
Password

[forgot details](#)



Digital SlideBox is a web-enabled learning management system enabling learning through digital pathology. With a comprehensive feature-set, Digital SlideBox is the premier solution for eLearning with digital pathology

- > Undergraduate teaching
- > Postgraduate training
- > CPD / EQA Programs

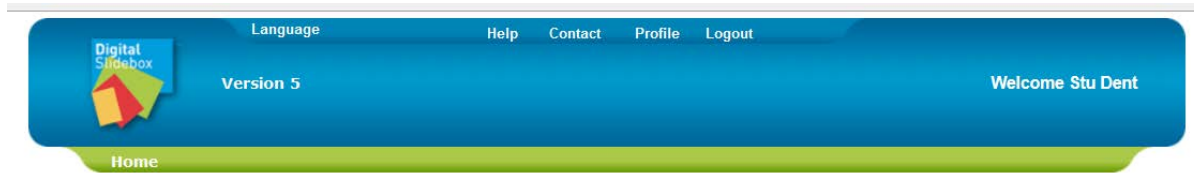
Registration



If you have a module **Activation Key** and want to access the module, choose an option below:

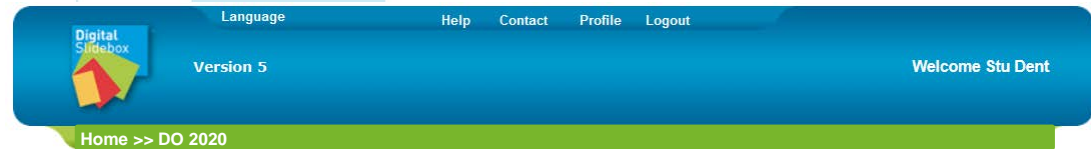
Main Page: Folders

- Once logged in, **DO NOT** use browser back/forward buttons
- Folders Organized by Course





My Modules

Icon	Name	Description
	DO 2020	







Content

Icon	Name	Description
	Home	
	2016 Orientation to DSB	
	SFoM Course	

Main Page: Sub-Folders

- Sub-folders named by lecture title
- Then Practice & Graded Quiz Folders
 - Can only have 1 quiz per folder
- **Red** = New quiz available
- **Orange** = Partially completed quiz
- **Green** = Completed quiz
- White = quiz has not been made available yet

Home >> DO 2020 >> SFoM Course











Content		
Icon	Name	Description
	DO 2020	
	SF 3.3 Introduction to Cells, Tissues, Organs	
	SF 4.7 Structure and Function of Connective Tissue	
	SF 5.5 Structure and Function of Epithelial Tissue	

Home >> DO 2020 >> SFoM Course >> SF 3.3 Introduction to Cells, Tiss...

Content		
Icon	Name	Description
	SFoM Course	
	Practice Quiz	
	Graded Quiz	

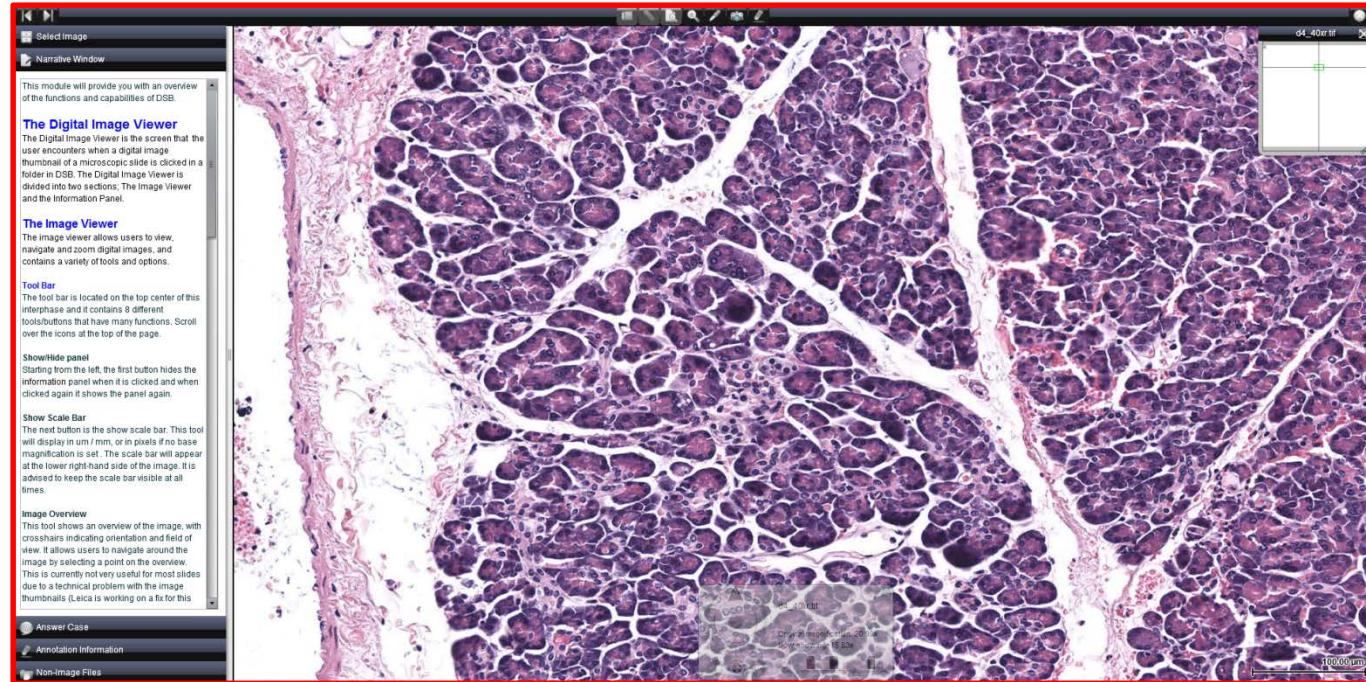
Main Page - Files

- List of all files within each quiz folder
- Digital Slides first
 - Annotated – something is labeled on the slide
 - Click on the thumbnail image to open slide in Digital Image Viewer
- Other files
 - File name indicates what quiz question it refers to
 - 'Q9 image' is for the practice quiz question 9
 - Click to view or download

Content		
Icon	Name	Description
	SF 3.3 Intro	
	4947_.tif	Organ: Liver Species: Human Contributor: Jo Benda MD, Dept of Path, U of Iowa Slide code: 1014 Organ: Duodenum
	158_03_40xr.tif	Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 183 Organ: Lymph-node
	1119_40xr.tif	Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 175 Organ: Brain, cerebellum
	n25_40xr.tif	Species: Human Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 208 Organ: Muscle tendon junction
	15_40xr.tif	Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 197 Organ: Lip
	s42_40xr.tif	Species: Monkey Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 216
	Q 9 image	
	Q 17 image	
	Q 14 image	

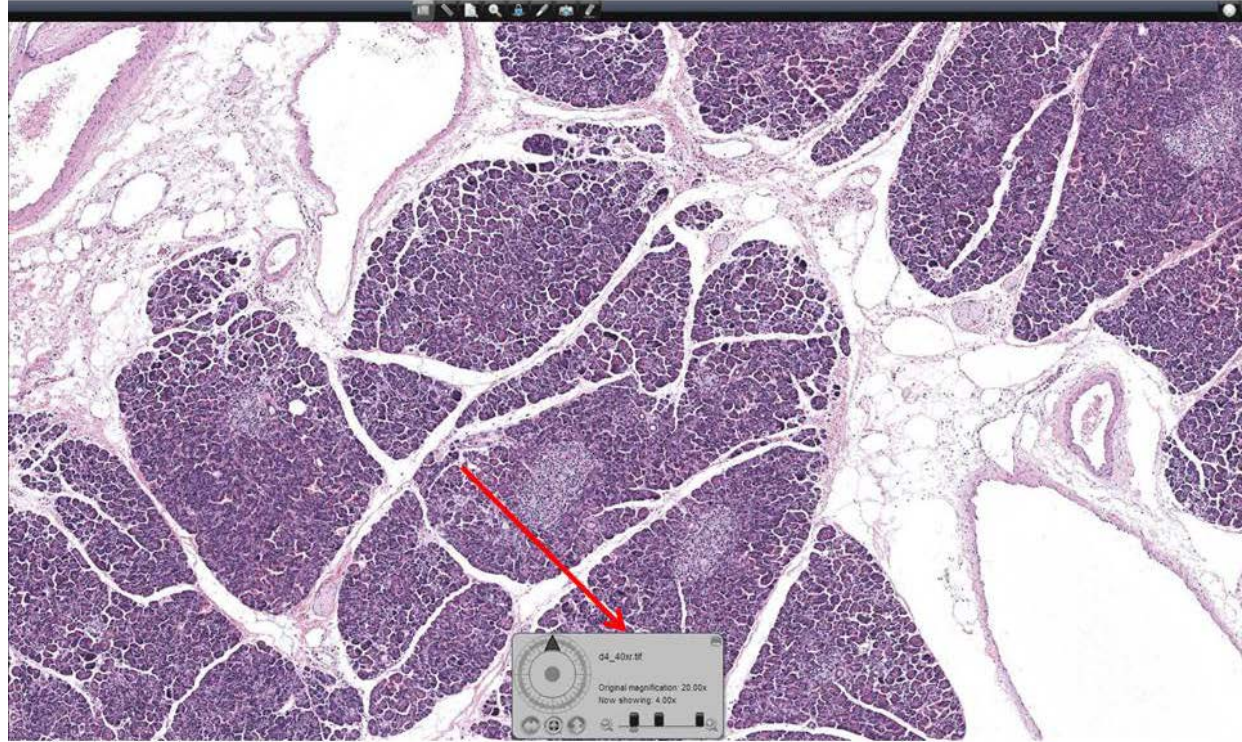
Digital Image Viewer

- View, navigate & zoom digital images
- Tools & options to customize view
- Click X at very top Right corner to go back to file list



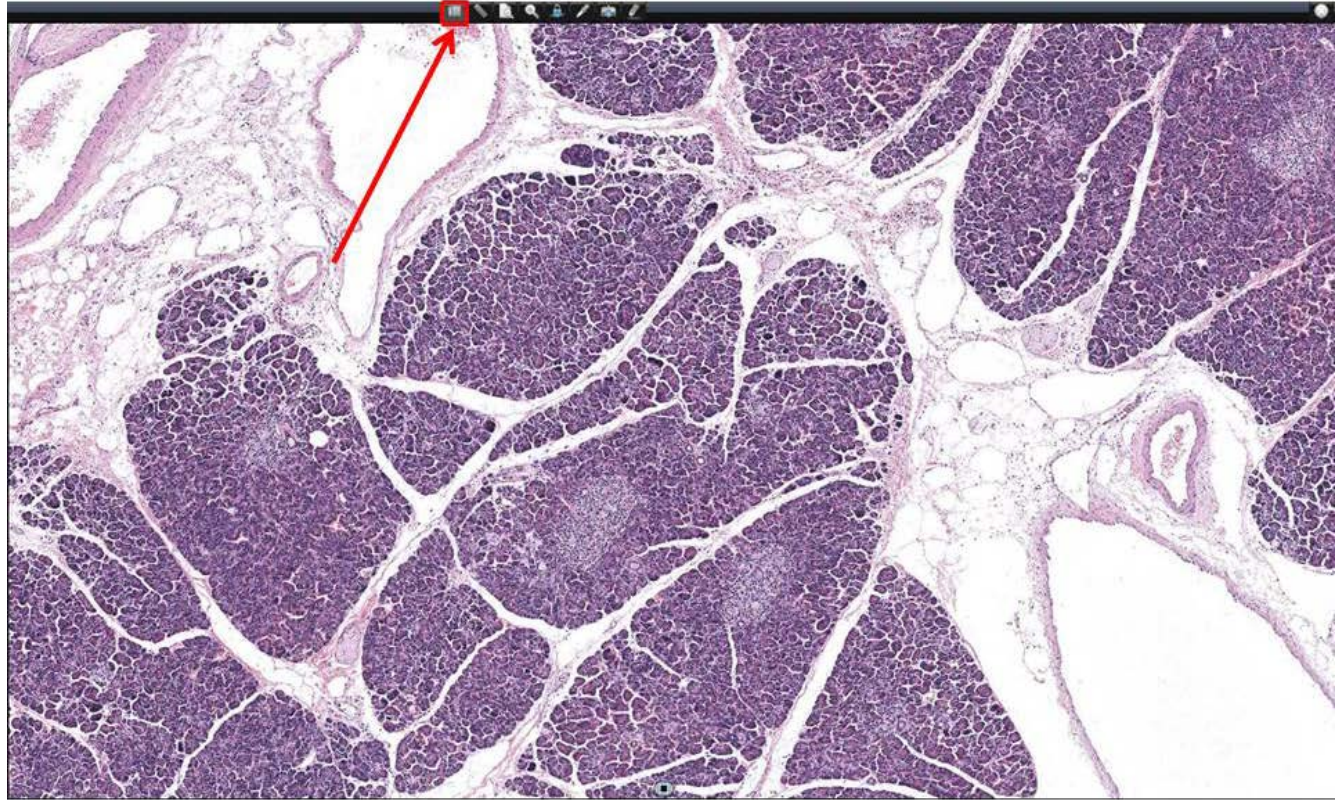
Navigating Around the Slide

- Use mouse to click & drag image
- Use keyboard arrows to navigate
- Flip image vertically / horizontally, or change orientation by dragging arrow around wheel
- Zoom in & out using magnification tool



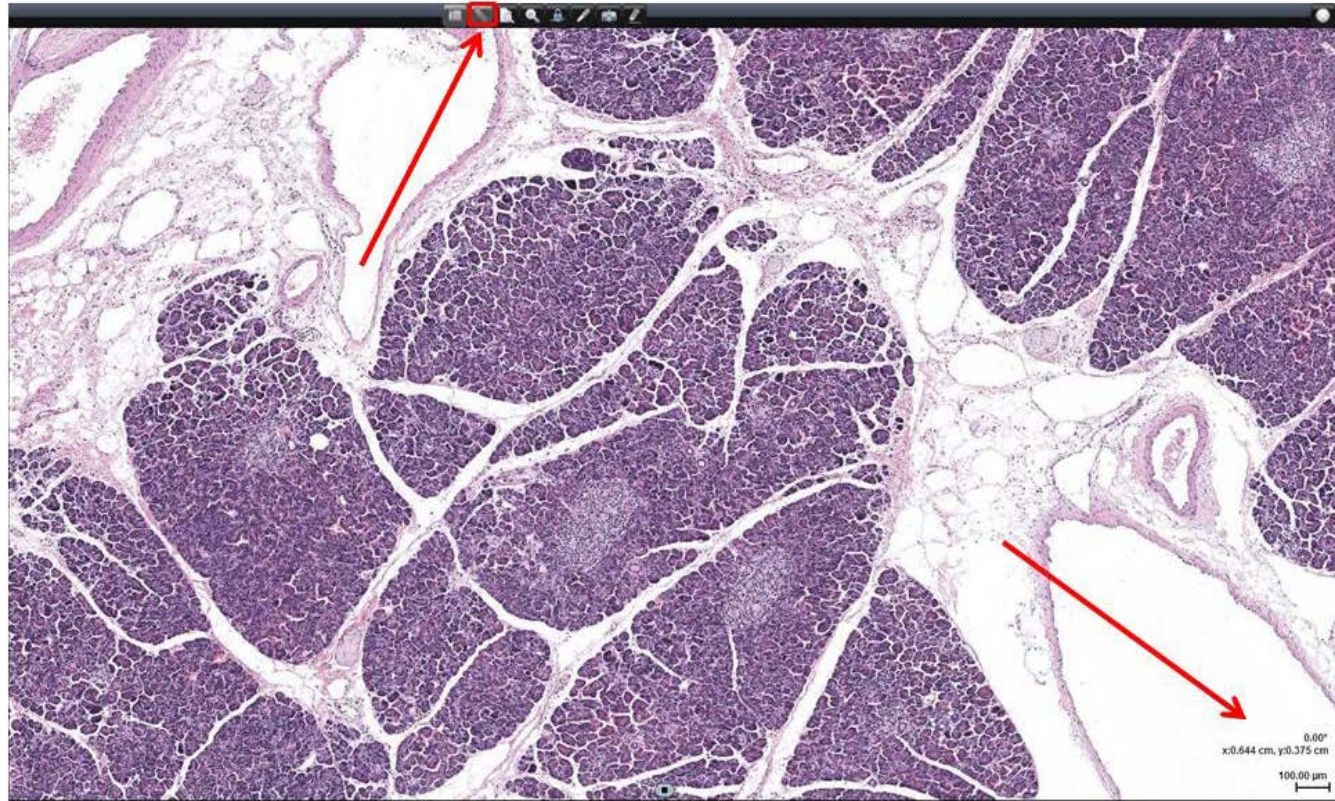
Show/Hide Panel

- Shows or hides left panel when clicked
- Keep panel visible at all times



Show/Hide Scale Bar

- Display scale bar in μm , mm, or pixels if no base magnification set
- Scale bar appears at lower right-hand side
- Keep scale bar visible at all times



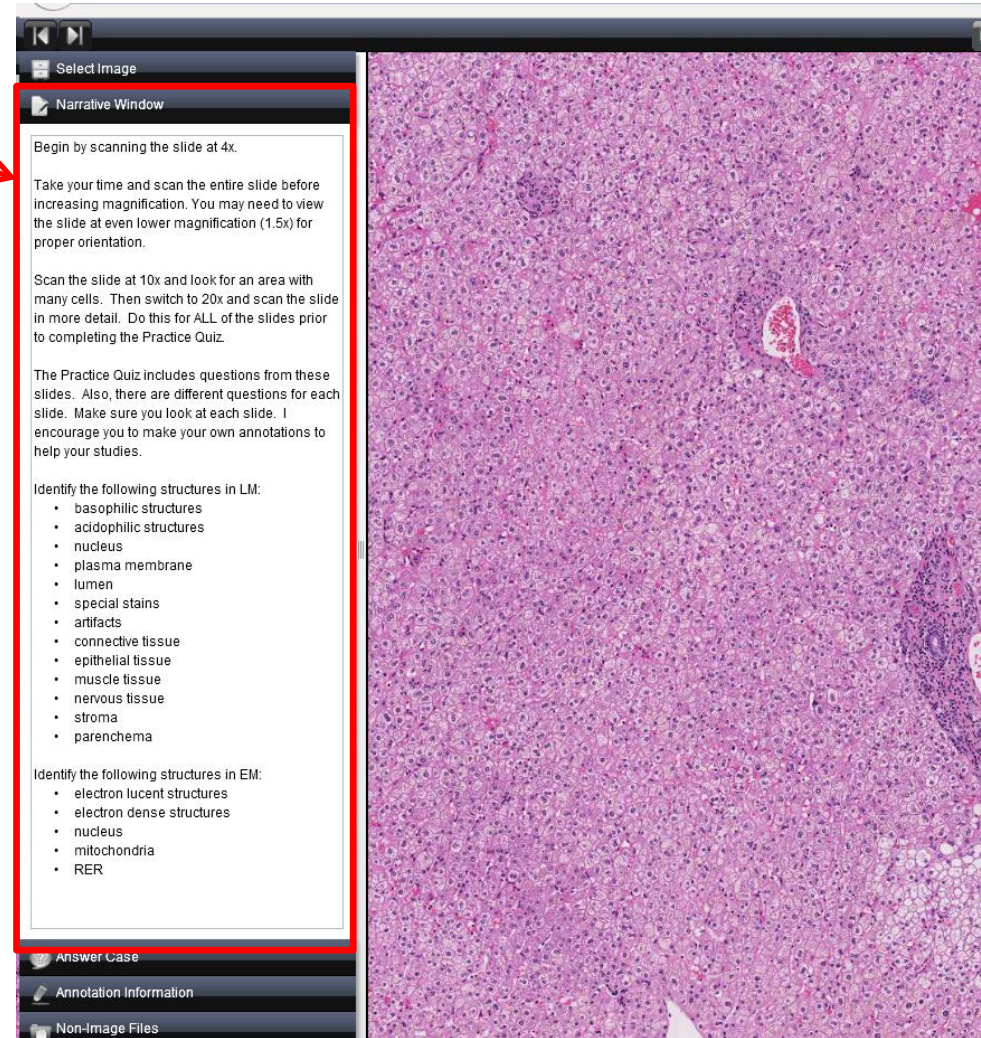
Show/Hide Image Overview

- Overview of where you are on the slide
- Useful when you are at high magnification



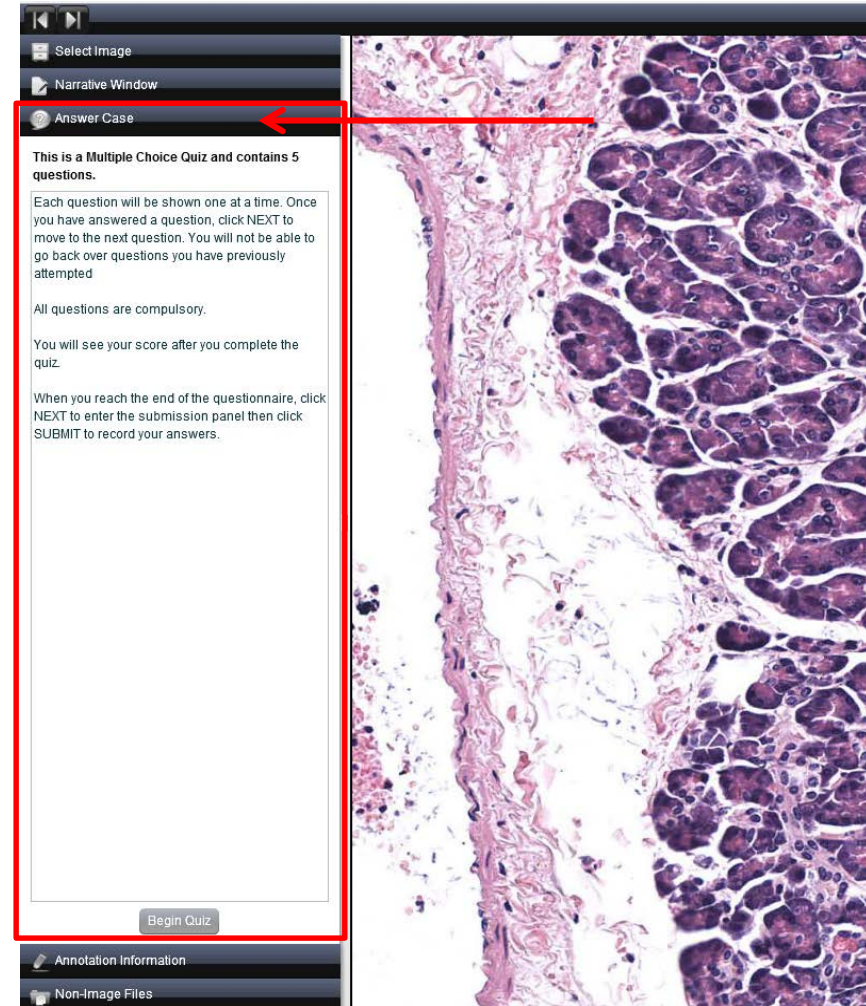
Narrative Window

- Written text & instructions
- Default tab you will see for practice quizzes
- Read all instructions provided in this tab
- You may have to scroll down



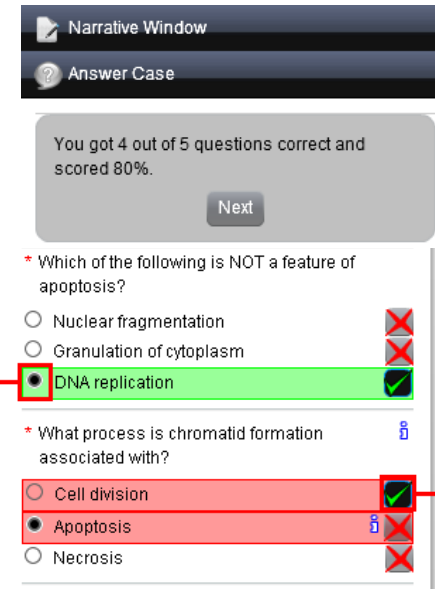
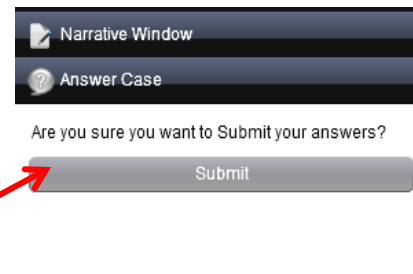
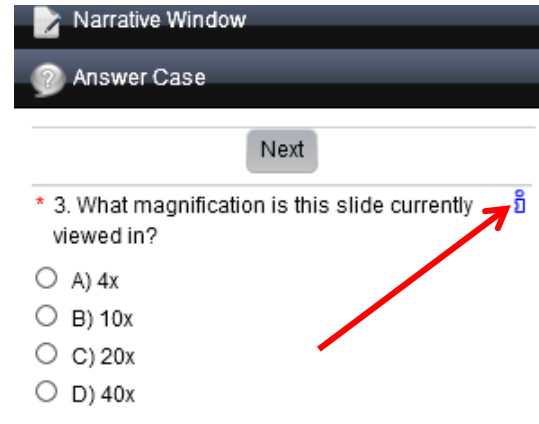
Answer Case

- Default tab you will see for graded quizzes
- Each question will be shown one at a time. Once you have answered a question, click NEXT to move to the next question. You will not be able to go back over questions you have previously attempted.
- All questions are compulsory.
- You will see your score after you complete the quiz.
- When you reach the end of the questionnaire, click NEXT to enter the submission panel then click SUBMIT to record your answers.
- To start quiz, press 'Begin Quiz'
















Practice Quizzes

- Blue icon indicates link to annotation or attached file content
- Will only see **ONE** question at a time.
- **CANNOT** go back to previous questions.
- **MUST** select answer before continuing to next question
- After last question you will see
 - % correct
 - Correct answers
- **Not done** with quiz yet
- **MUST** hit 'Next' button at top of quiz screen
- **MUST** hit 'Submit' button after answering all questions



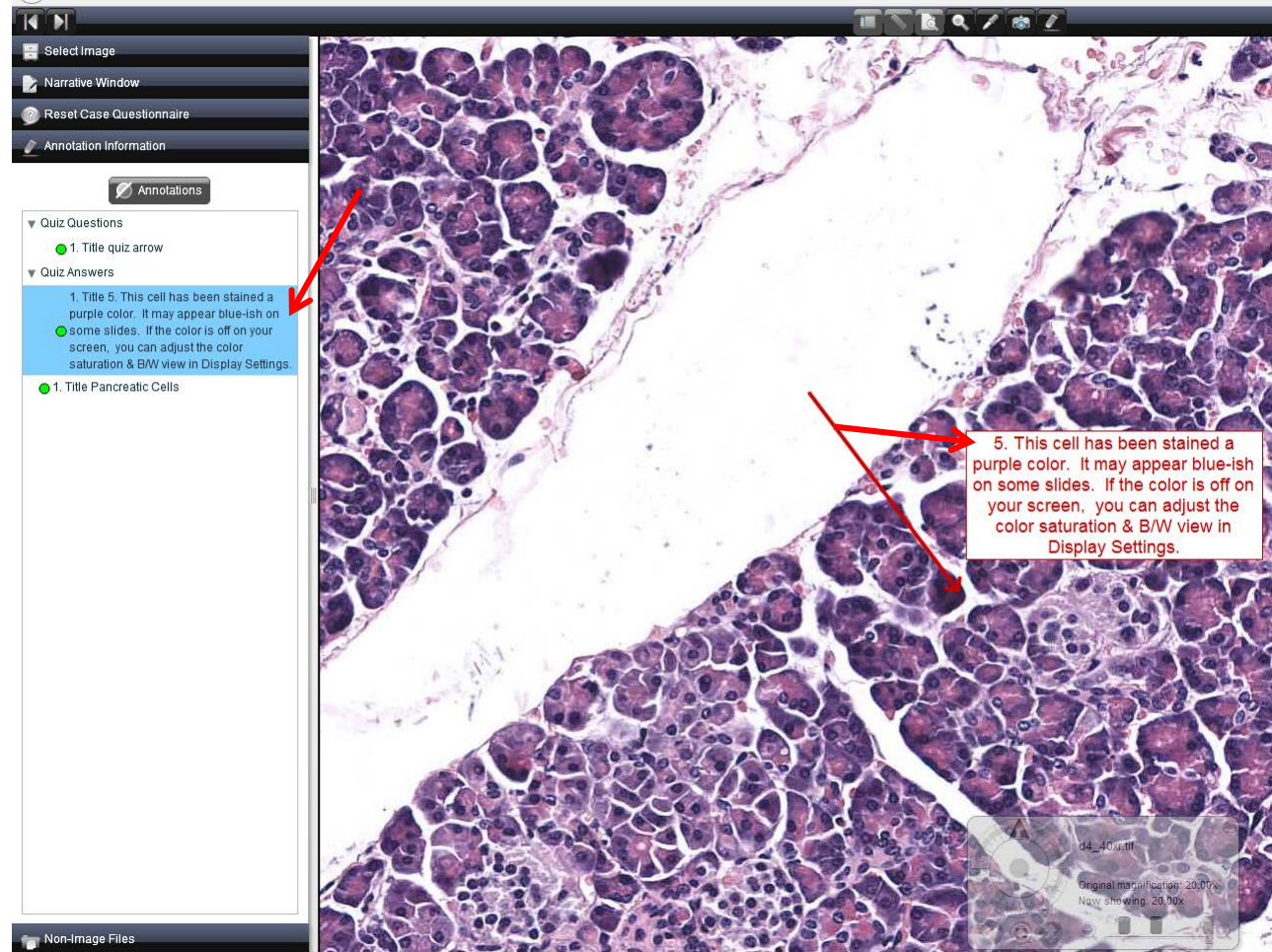
Practice Quizzes

- After practice quiz is submitted, you will be redirected to the main page with the list of files.
- Annotated answers for image files will appear as new files titled 'A# image'
 - Click to view or download

Home » DO 2019 » SFoH Course » SF 4.5 2015 Structure and Function of Connective Tissue » Practice Quiz	
Folder	
Statistics	
Content	
Icon	Description
	SF 4.5 2015 Str.
	<p>Organ: Areolar connective tissue</p> <p>Species: Undetermined</p> <p>Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa</p> <p>Slide code: 117</p> <p>Organ: Fat (adipose tissue)</p>
	<p>Species: Undetermined</p> <p>Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa</p> <p>Slide code: 118</p> <p>Organ: Breast</p>
	<p>Species: Human</p> <p>Contributor: AACR Workshop</p> <p>Slide code: 559</p> <p>Organ: Muscle tendon junction</p>
	<p>Species: Undetermined</p> <p>Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa</p> <p>Slide code: 197</p> <p>Organ: Lingual tonsil, tongue</p>
	<p>Species: Undetermined</p> <p>Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa</p> <p>Slide code: 182</p> <p>Organ: Aorta</p>
	<p>Species: Human</p> <p>Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa</p> <p>Slide code: 106</p> <p>Organ: Lymph node</p>
	<p>Species: Human</p> <p>Contributor: AACR Workshop, Riccardo Valdez MD, Mayo Clinic Arizona</p> <p>Slide code: 1868</p>
	Q6 image
	Q11 image
	A6 image
	A 11 image
	Statistics

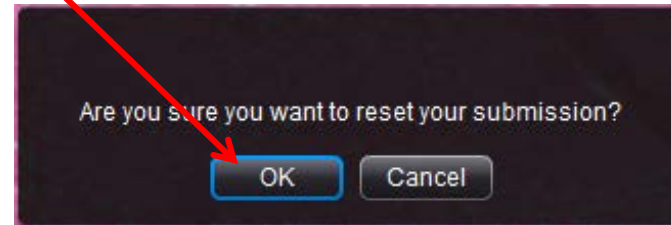
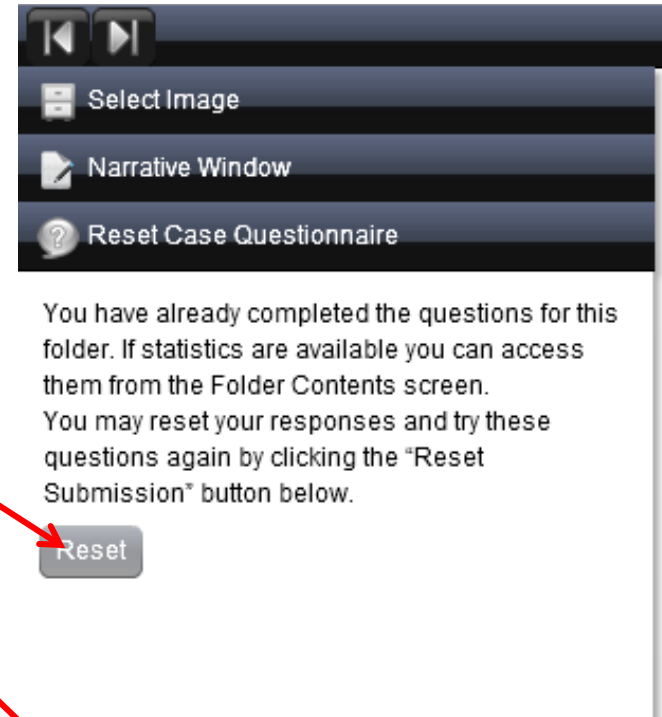
Practice Quizzes

- If you click a thumbnail to go back into image viewer after submitting practice quiz, annotations with explanations of correct answers will appear in Annotation Information and on slides



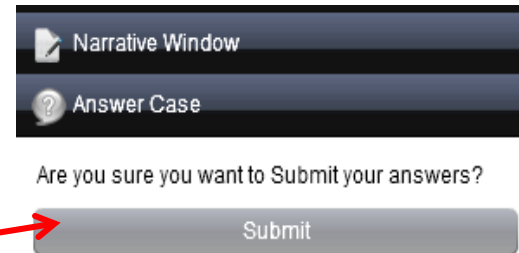
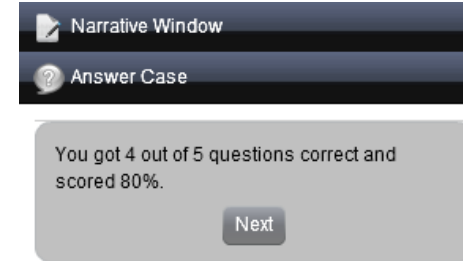
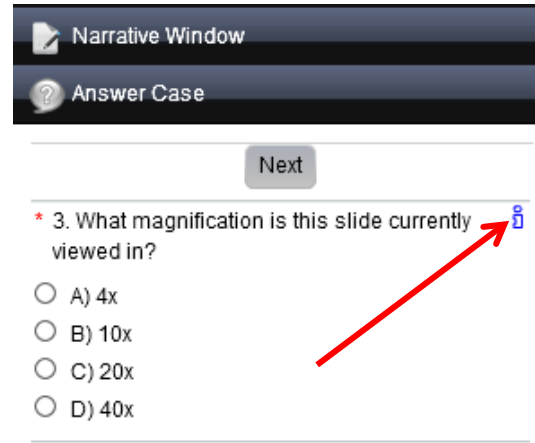
Practice Quizzes

- You will be able to retake practice quizzes as many times as you would like
- Press the 'Reset' Button
- Then click 'OK' to reset and take the quiz over
- 'A# image' files & annotations with the correct answer explained will disappear until you submit the quiz again.
















Graded Quizzes

- Blue icon indicates link to annotation or attached file content
- Will only see **ONE** question at a time.
- **CANNOT** go back to previous questions.
- **MUST** select answer before continuing to next question
- **After last question you will see % correct only**
- **Not done** with quiz yet
- **MUST** hit 'Next' button
- **MUST** hit 'Submit' button after answering all questions



Verifying Quiz Submission

- After graded quiz is submitted, you will be redirected to the main page with the list of files.
- At the very bottom of the page, look for 'Statistics'
 - If you see it, then quiz was submitted
 - If you do not see it, go back into Image Viewer to submit quiz

Folder		Statistics
Content		
Icon	Name	Description
	SF 4.5 2015 Str..	
	c03_40xr.tif	Organ: Areolar connective tissue Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 117
	c04_40xr.tif	Organ: Fat (adipose tissue) Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 118
	aacr_02.tif	Organ: Breast Species: Human Contributor: AACR Workshop Slide code: 559
	15_40xr.tif	Organ: Muscle tendon junction Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 197
	l40_40xr.tif	Organ: Lingual tonsil, tongue Species: Undetermined Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 182
	c28_40xr.tif	Organ: Aorta Species: Human Contributor: Paul Heidger PhD- Dept of Anatomy & Cell Biology- University of Iowa Slide code: 106
	aacr.tif	Organ: Lymph node Species: Human Contributor: AACR Workshop, Riccardo Valdez MD, Mayo Clinic Arizona Slide code: 1868
	Q6 image	
	Q11 image	
	A6 image	This contains the EM used in Quiz question 6 with the answer provided.
	A 11 image	This contains the EM used in QQuiz question 11 with the answer provided.
	Statistics	

Graded Quizzes

- Due Date & time will be in Canvas calendar & in Lecture ppts
- Feedback after due date
 - Email to student listserv
 - Class average
 - Info on frequently missed questions with explanations & tips
- If you received a score of 0, the quiz was either not submitted or was not submitted before the due date/time.

Summary of DSB Statement in Syllabi

- Practice & graded quizzes are open note/open book
- You are encouraged to work in groups
- Each student must log in to his/her own DSB account and submit the quiz in order to receive credit
- Graded quizzes will be available until 7:59pm on the due date, at which time no further submissions will be accepted
- Answers are not recorded until you click the 'Submit' button and are redirected to the file list page.
- Any technical difficulties encountered while taking the DSB quizzes must be brought forward prior to the due date in order to properly identify and trouble-shoot errors.
- No extensions or extra credit will be permitted for these quizzes. For approved absences, a modified assessment may be given at the discretion of the instructor.

For Questions

- If you have difficulty logging in, please email or call the Marian University Helpdesk
 - Email: helpdesk@marian.edu
 - Phone: 317-955-6444
- Please include the following information with all DSB helpdesk requests:
 - Your Name & Contact info
 - Computer OS
 - Browser(s) used and whether Flash player is up-to-date
 - On or off campus
 - Details of any error message(s) you receive