TDAC Digitized Image Recommendations

SUBMITTING DIGITAL IMAGES

The ABPath accepts still digital images via the On-Line Test Development System. Instructions for uploading your images are described in 'Question Writing – Test Development and Advisory Committee Question Writing Handbook' available on the TDAC link.

The ABPath requires good quality, high resolution images in JPG format. The system does not accept other file formats. The maximum image size accepted is 5000 pixels wide by 5000 pixels high. That means that if any one dimension of the image is larger than 5000 pixels, then it should be downsized so that the largest number (either horizontal or vertical) is 5000. The minimum image size that will be accepted is 1000 pixels wide x 563 pixels high. If the image is smaller than that, better not to use it as enlarging it will just degrade the quality of the image.

Please **do not** e-mail any examination questions or images.

SPECIFICATIONS

Given the evolving technology of various monitors, images that are a minimum of 1500 pixels wide are preferred. Images of that size would occupy ¾ of a screen that is minimum 1920 by 1080 pixels in size.

PHOTOGRAPHY

Take the photo at high resolution. The ABPath requires good quality, high resolution images in JPG format. It is suggested that photos be taken at a higher resolution and reduced (see Decreasing the Size of an Image below). A standard 2 MP (megapixel) camera takes a photo that is 1600 x 1200 pixels, which would reduce to 1500 x 1125.

SCANNING

Scanning should be high resolution, 1500 pixels being ideal. A 4 x 6 photograph scanned at 300 DPI would be 1200 x 1800. A 5 x 7 photograph scanned at 300 DPI would be 1500 x 2100. An 8 x 10 photograph scanned at 300 DPI would be 2400 x 3000. It is suggested that photos be scanned at a higher resolution and then cropped to fit the size if needed.

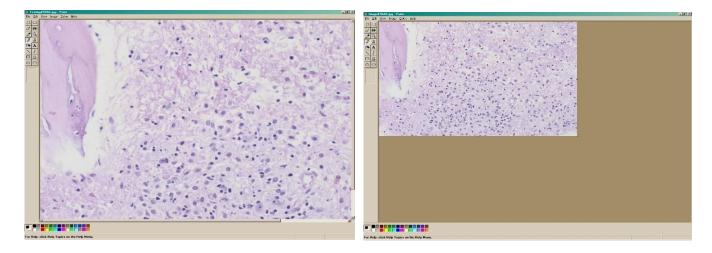**Instructions for submission of images (please note pixel requirements):**

• JPEG (.jpg) image(s) should be uploaded with the question submitted online.
• The question must first be saved before an image can be uploaded.
• Up to six images can be uploaded for each question, preferably not composites of multiple images.
• Images should be high resolution and up to 5000 pixels wide by 5000 pixels high or less, but no smaller than 1000 pixels wide by 563 pixels high.
• If you are submitting multiple images, upload the gross image first (if applicable) and then progress from low power to high power images.

An easy way to reduce the images larger than 5000 pixels before uploading is to:

1 - have your image up on the screen.
2 - right click on it and open with "Paint" (or go to "open" and select Paint).
3 - click on "resize".
4 - change "percentage" to "pixels" by clicking on the button.
5 - change whatever is the largest number (either horizontal or vertical) to 5000 and click OK. The other number will automatically change to the correct size.
6 - save the file and exit.

RESOLUTION EXAMPLES

The example below is of the same image displayed at 1500 x 1000 and at half that size, or 771 x 500. Please note that 1500 x 1000 is an acceptable image size, but 771 x 500 is not large enough to display as a full-screen image.