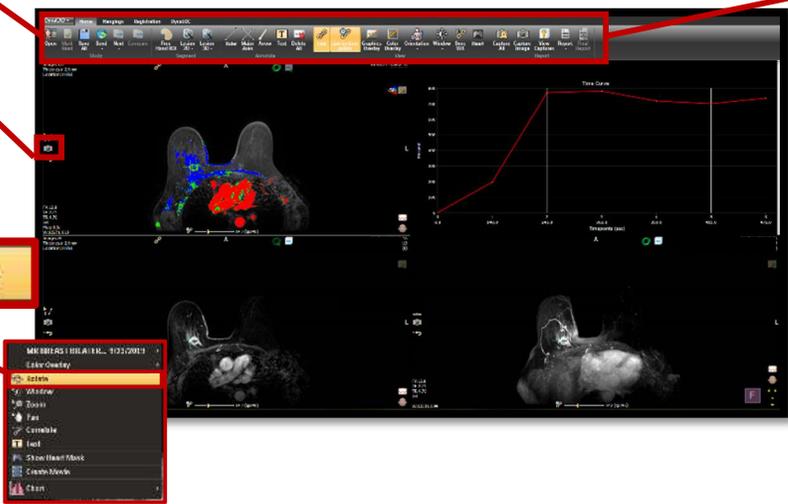


# DynaCAD Quick Guide

## Introduction

The purpose of this document is to provide radiologists with a guide on how to read an MR Breast case in DynaCAD.

1. Launch DynaCAD from the desktop icon **1**
2. Login using the same credentials used for logging into email and DR **2**
3. Launch a case by double clicking on the patient exam in DynaCAD
4. Take screen captures of pertinent images including the MIP
  - a. Click the **camera icon 3** to take a screen capture of the specified viewport
  - b. To rotate an image to take a screen capture, right click in the viewport and select **Rotate 4** (to take a cine or movie screen capture see the **'extra options'** section of this document)
  - c. Once all desired screen captures are taken, select **View Captures 5**
  - d. If needed, click and drag to rearrange the order of the screen captures
  - e. To delete a screen capture, hold down the *delete* key to activate a white **'X'**, then left click on the image to delete
  - f. When ready to save screen captures, click **Save as DICOM 6** and close
  - g. Click **Mark Read 7**
    - i. Selecting **'Mark Read'** will automatically send the screen captures taken using the above steps
    - ii. If additional screen captures need to be taken after **'Mark as Read'** has been selected follow the steps below found in the **'Extra Options'** section of this document



## Extra Options

- Create a cine or movie of a series of images. This will display in PACS as a screen capture that can be scrolled through.
  1. Right click on the viewport to create the movie and select, **Create Movie** ①
  2. Select the movie type that is desired
    - a. 3D Rotation Capture
      - i. Displays in PACS as a rotating image in the axis selected in the time phase the sequence is in
        1. FH – Foot to Head
        2. AP – Anterior to Posterior
        3. RL – Right to Left
      - ii. Default rotation axis and number of frames do not need to be changed unless desired otherwise
    - b. 3D Time Images Capture
      - i. Displays in PACS as a static image with the ability to scroll through the time phases
  3. If desired, change the name of the screen capture (what is there by default is OK, too)
  4. To save, select **DICOM SC** ②
  5. To close the window, click **Close** ③
  6. Refer to steps **4c – 4g** to complete saving and sending the screen captures to DR and site PACS
  
- Send additional screen captures after the case has already been marked as read.
  1. Click the triangle under the **Send icon** ①
  2. Select **DCAD Report SC** ② (screen capture) to send to DR and site PACS – *Note: Use the time stamp to verify the selected screen capture(s) are the ones you wish to send*
  3. Click **send** ③ and close the case

