## ShowInstructions():

Input: None Output: None

Function: Introduce participant to task and walk them through two practice trials—one 'white' trial and one 'rainbow' trial

Display text introducing the task until a key has been pressed.

Start 1st practice trial ('white')

Explain interval number display and how to time. Press any key to advance

Display practice interval (6"). Press any key to advance

Display fixation square, instruct participant to press any key when they perceive 6 seconds have passed

Display rating scale and explain options (Early = pressed well before interval, Close = pressed fairly accurately, Late = pressed well after the interval). Participant must use arrows to select rating response and press ENTER to advance

Start 2<sup>nd</sup> practice trial ('rainbow')

Display practice interval (12")—will advance automatically after 10 seconds

Reset keyboard and wait 2 seconds with blank screen

Show fixation square with color changing background until key has been pressed. Background will add 2 to hue every 0.05 seconds.

Display color selection directions and color selection wheel. Mouse click color to advance

Display rating scale and rating scale directions. Select rating with arrows and press ENTER to advance.

Display final directions before beginning task. Press any key to advance. Code will wait 5 seconds before executing next line.