

Goniometer Training Storyboard

J. Rice Portfolio Sample

	VIDEO	AUDIO
1	The Goniometer (Animation)	<p>A goniometer is a medical tool used to measure range of motion. The goniometer has three parts: The body, a stationary arm, and a pivoting arm.</p> <p>The body of the goniometer has a circular or semi-circular base with degree markings.</p> <p>The stationary arm is fixed to the body of the goniometer and used for establishing the beginning of the measurement. In most cases this will be zero degrees.</p> <p>The pivoting arm is moved in concert with the Veteran's joint and measures the range of motion in degrees.</p>
2	Goniometer Reminders	<p>Be cognizant of painful motion which could be evidence by facial expressions or wincing. The Veteran may stop at any point if there is severe pain.</p> <p>Perform repetitive use testing. After the initial measurement, reassess ROM after three movement repetitions.</p> <p>Always measure both sides of the body, even if only one side has a claimed condition.</p>
3	Preparing the Veteran (Doctor talking to Veteran)	<p>After introducing yourself to the Veteran, explain that you will be doing a knee examination, measuring knee range of motion with an instrument called a goniometer. Ask the Veteran to lie supine on an examination table. Position yourself so you are eye-level with the Veteran's knee joint.</p>
4	Measuring Knee ROM (Veteran lying supine on the exam table with the Doctor measuring their range of motion using the goniometer. Perform initial measurement, then measure again after 3 movement repetitions.)	<p>Position the fulcrum of the goniometer over the lateral epicondyle of the femur. The stationary goniometer arm is in line with the greater trochanter, and the movable arm is in line with the lateral midline of the fibula.</p> <p>Ask the Veteran to flex and extend their knee as far as they are able, even if there is discomfort. The Veteran may stop at any point if there is too much pain.</p> <p>After the initial measurement, reassess range of motion after three movement repetitions.</p>
5	Recording Results in the DBQ (Screenshot of Knee DBQ with range of motion section filled out with results that match range of motion from video.)	<p>After completing your measurements, record your results in the DBQ.</p>

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6	Thank you GFX (Thank you for your dedication and unparalleled support of our Veterans. By performing Compensation and Pension exams on behalf of LHI, you are providing a critical service to those who have served the United States of America. Thank you.) (Contact info.)	If you have any questions regarding range of motion, or any other questions regarding Veteran examinations, please call LHI for assistance at 888-852-1988.