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## **Assessment of Readability of Cardiovascular Patient Education Materials**

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This project is being performed in order to assess the average readability of patient education materials that are provided to patients as a part of their discharge packet or during teaching projects on the floor. This project is being conducted for an undergraduate nursing class at the University of Missouri-Columbia Sinclair School of Nursing called Honors Nursing 3900H: Introduction to Research for Evidence Based Nursing Practice. The materials that are being used for this research project were obtained from the Cardiovascular Unit on the 4th floor at University Hospital in Columbia, MO. The materials cover 3 different topics related to cardiovascular health which are heart failure, atrial fibrillation and the cardiovascular rehabilitation program known as fit for life. The materials include normal text, bullet points, visual diagrams and tables. Each of these education materials will be assessed for their readability levels using the Kincaid grade, SMOG readability formula and Gunning Fog Index. If a patient education material has the readability level of a 7th or 8th grader (ages 12-14), then the average patient will be able to read and understand the information.