## 

## **Instructions**

**Note: Complete the assessments in this course in the order in which they are presented.**

**Your submission will include three parts. The first part will be a written 3 page evaluation report, in which you will analyze the frameworks for evaluating the impact of an information system and system change. The second part will be a single page evaluation plan table. The third part will be a recorded audio or video overview discussion for stakeholders. The recording must be 3 minutes in duration or fewer. You can submit Parts 1 and 2 together as one document with the table listed as an appendix.**

### **Part 1: Evaluation Report**

**For this part of your submission, you will define the three types of framework components. One is related to quality of information that is generated by the information system change, the second relates to the effects on outcomes of quality care due to the system change, and the third is the structural quality of the system with the change (Garcia-Dia, 2019, p. 376).**

**One way to organize this report is as follows:**

* **When defining the quality of information framework include:**
  + **The development of completeness or correctness of data.**
  + **User satisfaction with the system.**
  + **Patient privacy that is incorporated into the system’s information.**
  + **Patient satisfaction with the system.**
* **When defining outcomes of quality care framework include:**
  + **Efficiency with the use of the system.**
  + **Appropriateness of care with the use of the system.**
* **When defining the structural quality framework include:**
  + **Organizational support given to the system.**
  + **Effectiveness of hardware for the use of the system.**
  + **Effectiveness of software when using the system.**
  + **Overall functionality of the system.**

### **Part 2: Evaluation Plan Table**

**For this part of your submission, you will design an evaluation plan to monitor the system changes (Garcia-Dia, 2019, p. 379). You will use the goals that you defined as part of your implementation plan as a starting point for constructing your table.**

**One way to organize your table is as follows:**

* **First Column:**
  + **Goals from the implementation plan.**
* **Second Column**
  + **Framework component or components (defined in Part 1) that best fit each goal.**
* **Third Column**
  + **Define at least two measurements for each goal.**
* **Fourth Column**
  + **Define the frequency of measurement.**
* **Fifth Column**
  + **Briefly explain why you are using the chosen measures related to the outcomes that you want to achieve with the new system change.**

### **Part 3: Overview Discussion with Stakeholders**

**For this part of your submission, you will record an audio and video discussion of highlights from your evaluation report and evaluation plan for stakeholders**

**Include the following in your report**

* **Brief introduction to the project.**
* **Discussion of the evaluation report that provides a brief overview of how the system is currently functioning from several perspectives related to the framework components.**
* **Discussion of the evaluation plan that provides the stakeholders information about:**
  + **What will you monitor ongoing with the system?**
  + **How will you accomplish the monitoring?**
  + **When will you monitor?**
  + **Why are you monitoring these specific data points?**
* **Brief conclusion to provide stakeholders with the one or two most cogent talking points**
* **Evaluation Report Length: 3 pages in length.**
* **APA Style and Format: Use APA formatting with a title page, running head, title on the first page of text, level 1 headings, and a reference list.**
* **Number of References: Include 3–5 scholarly sources used as parenthetical citations and in a reference list.**
* **Evaluation Plan: Create a 1-page Excel or Word table to illustrate your evaluation plan.**
  + **If you use a Word table, include it at the end of your evaluation report and designate the evaluation plan table using the appropriate APA style headings.**