

**PHPM 631 Assignment 5: Adoption & Use**  
**Due date: Submit on E-campus by 11:59pm Sunday 3/17**

**Submission.** Submit on E-campus by 11:59pm the day before the class they are due.

- Upload your word document

**Late Assignments:** Each student will be allowed one late assignment, due 7 days from the due date. NO other late assignments or make up will be accepted.

**Plagiarism:** If you consult any outside sources when doing your work, you are expected to further document these sources. Give credit where credit is due. Plagiarism will not be tolerated.

**Guideline for assignment grading (4%)**

- 70% (70 points): Bad (√ --) Did NOT follow all instructions
- 80% (80 points): Reasonable (√) Followed all instructions
- 90% (90 points): Good (√) Followed all instructions, and did good work
- 100% (100 points): Great (√ +) Followed all instructions and did great work

**Objective**

By the end of this assignment, you should be able to

- Describe the impact of HIT on medical outcomes and be familiar with the literature on this topic

**Team Project**

This is NOT a team project. Everyone must submit individual work.

Privacy note: I may share good submissions in class.

**Assignment: You will be reading four papers and answering questions.**

First, read the following paper

Kruse CS, Beane A, Health Information Technology Continues to Show Positive Effect on Medical Outcomes: Systematic Review, J Med Internet Res 2018;20(2):e41 URL: <http://www.jmir.org/2018/2/e41> DOI: 10.2196/jmir.8793 PMID: 29402759 PMCID: 5818676

Second, pick and read three papers from the list of papers reviewed in the above article.

Answer the following questions for each paper you read.

- Q1: What is the main point of the paper?
- Q2: Write at least three facts that support the point
- Q3: Do you agree with the point? Why or why not.
- Q4: Write at least one other related opinion you had after reading the paper, and state evidence from the paper to support your opinion.

Conclude the submission with two subsections

- a summary (one paragraph) of the adoption, use, and impact of HIT in the three papers you selected and read
- an executive summary (one paragraph) synthesizing everything.

Your submission should have 5 sections as below

- Section 1: Paper 1 specified above (include full citation)
  - Subsection 1.1 - 1.4: Q1 - Q4
- Section 2: Paper 2 (include full citation)
  - Subsection 2.1 - 2.4: Q1 - Q4
- Section 3: Paper 3 (include full citation)
  - Subsection 3.1 - 3.4: Q1 - Q4

- Section 4: Paper 4 (include full citation)
  - Subsection 4.1 - 4.4: Q1 - Q4
- Section 5: Conclusion
  - Subsection 5.1 Adoption, use, and impact of HIT
  - Subsection 5.2 executive summary (one paragraph) synthesizing everything