

PHPM 631 Assignment 5: Adoption & Use
Due date: Submit on E-campus by 11:59pm Sunday 3/15

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, turned in within 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

Paper 1: Carr NG. IT doesn't matter. Harvard Business Review. 2003 May 1;38:24-38.

Second, read the following paper

Paper 2: 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

Third, pick and read three papers (Paper 3-5) 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 this 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.

Think about the order you want to present the 5 papers in.

Now plan out a short introduction.

Conclude the submission with the two subsections below.

- 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 7 sections as summarized below:

- Section 1: Short introduction
- Sections 2-6: Repeated for Papers 1-5 as specified above (include full citations)
 - Subsection X.1 - X.4: Q1 - Q4 (where X is 2 to 6, referring to paper numbered 1 to 5 above)
- Section 7: Conclusion
 - Subsection 7.1 Adoption, use, and impact of HIT
 - Subsection 7.2 executive summary (one paragraph) synthesizing everything