

**ATTACHMENT C:**  
**HIT ROUND TWO SCREENER**

Reviewer: \_\_\_\_\_

Check all that apply on each question. To change pre-screener data from "checked" to "unchecked" please write "uncheck" next to the appropriate box.

1. What are the one or two main HIT elements being tested?

- Computerized Provider Order Entry.....
- Electronic Health Record.....
- Decision Support.....
- Results Reporting/Viewing Systems.....
- Electronic Prescribing (incl. **Barcoding**).....
- Mobile Computing.....
- Data Exchange Networks/ Community Health Information Network.....
- Patient Decision Support/ Consumer Health Informatics.....

- Communication Systems.....
- Administrative.....
- Knowledge/ Information Retrieval Systems.....
- Data Collection/ Data Summary Systems.....
- Telemedicine**.....
- HIT in general**.....
- Other (specify: \_\_\_\_\_).....
- Not HIT.....
- N/A, N/R.....

2. Which IOM categories does the HIT address?

- Health information and data storage.....
- Results management.....
- Order entry management.....
- Decision support.....
- Electronic communication and connectivity.....
- Patient support.....
- Administrative processes.....
- Reporting and population health management.....
- N/A, N/R.....

5. Does this article report data from any of the following systems?

- Intermountain.....
- Partners.....
- Regenstrief.....
- VA.....
- UK's NHS.....
- Kaiser.....
- Vanderbilt University.....
- N/A, N/R.....

3. What are the types of healthcare organization settings?

- Hospital/inpatient.....
- Outpatient/ambulatory.....
- Integrated delivery Network (IDN).....
- Emergency room.....
- Nursing home.....
- Patient home.....
- Pediatrics.....
- Pharmacy.....
- Internet.....
- Other setting (specify: \_\_\_\_\_).....
- N/A, N/R.....

6. Which outcomes are measured (numerically reported) in the article?

- Impact on patient safety.....
- Impact on patient satisfaction.....
- Impact on health care effectiveness and quality.....
- Impact on efficiency, utilization, and costs.....
- Time: Admin ; Nurs. ; Phys. ; Pt ; NOS
- Impact on healthcare access.....
- Other (specify: \_\_\_\_\_).....
- N/A, N/R.....

4. What is the article's purpose? [Circle one]

- Descriptive**  
 1. Qualitative    2. Quantitative    3. Other descriptive

**Hypothesis testing:**

- With Intervention, with concurrent comparison group:  
 4. RCT    5. CCT    6. Cntrl. Before/After

- With intervention, without concurrent comparison group:  
 7. Pre-Post    8. Time series    9. Historical control

- No intervention  
 10. Cross-sectional    19. Case study with concurrent control

- Other hypothesis testing:  
 11. Other hypothesis testing

**Predictive analysis**

12. Cost-effect.    13. Cost-benefit    14. Other pred.analysis

**Review**

15. Non-systematic    16. Systematic/MA

**Other Purpose**

18. Other (specify: \_\_\_\_\_)

7. Are barriers or facilitators the main focus of the paper, and/or are numerical results given? [CIRCLE ONE]

- Yes..... 1  
 No..... 2  
 N/A, N/R..... 8

8. What years did the research take place?

(Enter 4-digit years. N/A, N/R: enter 9999)

Year began

Year ended

**NOTES:**  
 Check here if this article should be a Star Article Candidate