

Heuristic Evaluation Rubric for EBPIs (HERE)

Criteria:	Scale (1-10; 1=not at all; 10=extremely)
1. Learnability The EBPI provides users with opportunities to rapidly build understanding of, or facility in, its use.	1 2 3 4 5 6 7 8 9 10
2. Efficiency The EBPI can be applied by users to resolve identified problems with minimal time, effort, and cost.	1 2 3 4 5 6 7 8 9 10
3. Memorability Users of the EBPI can remember and successfully apply important elements of the EBPI protocol without many added supports.	1 2 3 4 5 6 7 8 9 10
4. Error reduction The EBPI explicitly prevents or allows rapid recovery from errors or misapplications of content.	1 2 3 4 5 6 7 8 9 10
5. Low cognitive load The EBPI task structure is sufficiently simple so that amount of thinking required to complete a task minimized.	1 2 3 4 5 6 7 8 9 10
6. Exploit natural constraints The EBPI incorporates or explicitly addresses the static properties of the intended destination context, which may affect the ways it can be used.	1 2 3 4 5 6 7 8 9 10
7. Overall assessment	1 2 3 4 5 6 7 8 9 10

Notes / explanation of ratings:

Guidelines for application of HERE:

- Always use more than one evaluator
- Evaluators should ideally have “double expertise” (usability + subject domain)
- Evaluators should review all relevant/available EBPI materials (including training materials and other implementation supports)