

ISAAC Tool Assessment Interface ORIGINAL

The responses to these items populate the tool assessment master spreadsheet.

Don't worry...we CAN go back and edit responses in the spreadsheet—make a note if there is an error so we can do so!

IF the criteria applies to the tool, select "1" for YES

IF the criteria does not apply to this tool, select "0" for NO

In SOME cases, you may mark "unsure" and we can do further research to verify.

Your email address (aaron.cook@id.iit.edu) will be recorded when you submit this form. Not [aaron.cook?](#) [Sign out](#)

* Required

Tool Source Info

Provide source citation of tool being evaluated.

1. Unique Key Value (K### , e.g. K123) *

2. Title of Tool *

3. Publishing Authority (NIH, local hospital, etc.) *

4. First Author (if listed, format: Lastname, Firstname, Initial)

5. Publication Date (if listed)

Example: December 15, 2012

6. URL of tool (if applicable)

7. DOI link to tool (if applicable)

Media Format

8. Media has analog form *

Mark only one oval.

☐ 1
☐ 0

9. Media has digital form *

Mark only one oval.

☐ 1
☐ 0

10. Format is pamphlet *

Mark only one oval.

☐ 1
☐ 0

11. Format is small card *

Mark only one oval.

☐ 1
☐ 0

12. Format is a game *

Mark only one oval.

☐ 1
☐ 0

13. Format is an app *

Mark only one oval.

☐ 1
☐ 0

14. Format is a poster or flier *

Mark only one oval.

☐ 1
☐ 0

15. Format is skit or performance *

Mark only one oval.

☐ 1
☐ 0

16. Format is a form to fill out *

Mark only one oval.

- ☐ 1
☐ 0

17. Format is Audio/Video media *

Mark only one oval.

- ☐ 1
☐ 0

Visual Analysis

Descriptive features and elements of best practice for visual / communication design

18. Orientation includes portrait *

Mark only one oval.

- ☐ 1
☐ 0

19. Orientation includes landscape *

Mark only one oval.

- ☐ 1
☐ 0

20. Effective Visual Hierarchy (squint) *

Mark only one oval.

- ☐ 1
☐ 0

21. Information Effectively Grouped into Chunks (squint) *

Mark only one oval.

- ☐ 1
☐ 0

22. All body text is serif *

Mark only one oval.

- ☐ 1
☐ 0

23. All body text is left justified (right rag) *

Mark only one oval.

- ☐ 1
☐ 0

24. **All body text is 12pt or greater (measure with ruler) ***

Mark only one oval.

- ☐ 1
☐ 0

25. **Smallest text used is equal or greater than 9pt (measure with ruler) ***

Mark only one oval.

- ☐ 1
☐ 0

26. **Includes tick boxes next to recommendations or steps ***

Mark only one oval.

- ☐ 1
☐ 0

27. **Includes spaces for notes ***

Mark only one oval.

- ☐ 1
☐ 0

28. **Specialized Words are Defined ***

Mark only one oval.

- ☐ 1
☐ 0

29. **Specialized Words accompanied by illustration or photograph ***

Mark only one oval.

- ☐ 1
☐ 0

30. **Instructions for specific actions are sequenced clearly ***

Mark only one oval.

- ☐ 1
☐ 0

31. **Required actions to be taken are clear to reader ***

Mark only one oval.

- ☐ 1
☐ 0

32. **Total number of action items presented (or NA)**

*

33. Total Document Pages (or NA) *

34. Total Pain Related Pages (round up to whole page, 1.2 pages = 2 pages, or NA) *

35. Total Visual Supports (photo, diagrams, illustrations, etc., or NA) *

Data File Analysis

Determine reading level and readability, color, etc.

36. Source filename (e.g. pain_manager.pdf) *

37. Screenshot of institutional credibility stamps (NIH, University of Chicago, etc.) *

Files submitted:

38. Color present in source data file or printed document. *

Mark only one oval.

☐ 1

☐ 0

39. Flesch-Kinkaid Grade Level Score (sample at least 2 paragraphs, whole doc preferred) *

40. Flesch-Kinkaid Readability Score (sample at least 2 paragraphs, whole doc preferred) *

41. Average Line Length in Characters (sample 3 lines from document body text, beginning, middle, end) *

42. Total Document Word Count *

43. Total Pain Section(s) Word Count *

User Knowledge Needs / Context

Formative communication touch points serve as proxy knowledge domains.

44. Birth / testing for sickle cell disease *

Mark only one oval.

- ☐ 1
☐ 0

45. Routine Pediatric Care / receiving childhood treatments *

Mark only one oval.

- ☐ 1
☐ 0

46. Transition to Adult Care / owning + planning for the future *

Mark only one oval.

- ☐ 1
☐ 0

47. Routine Adult Care / self-management *

Mark only one oval.

- ☐ 1
☐ 0

48. Adult ED Visits / crisis care *

Mark only one oval.

- ☐ 1
☐ 0

Who is the intended audience?

stakeholder groups from formative communication touch points

49. child patient *

Mark only one oval.

- ☐ 1
☐ 0
☐ unsure

50. adolescent patient *

Mark only one oval.

- ☐ 1
☐ 0
☐ unsure

51. adult patient *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

52. parents of patient *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

53. pediatrician *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

54. primary care provider (PCP) *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

55. hematologist *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

56. ED staff *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

57. medical specialist (OB-GYN, etc.) *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

58. general medical staff *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

59. primary/secondary school personnel *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

60. employer or college administrator *

Mark only one oval.

- ☐ 1
- ☐ 0
- ☐ unsure

Summary

A brief summary of the tool.

61. In a sentence, what is this tool about? *

62. What does this tool do well? *

63. How might this tool be improved? *

64. **How likely is it that you would recommend this tool to a person to use in its current form? ***

Mark only one oval.

	0	1	2	3	4	5	6	7	8	9	10	
Not at all likely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Extremely likely

☐ Send me a copy of my responses.