

Multimedia Appendix 2. A detailed MARS score for all included apps.

App #. App Name	Platform	1. Entertainment	2. Interest	3. Customization	4. Interactivity	5. Target Group	6. Performance	7. Ease of Use	8. Navigation	9. Gestural Design	10. Layout	11. Graphics	12. Visual Appeal	13. Accuracy	14. Goals*	15. Accuracy	16. Comprehensiveness	17. Visual*	18. Credibility	19. Evidence Base*
1. Drug center - pediatric oncall	Apple	1.5	2	1.5	3	4.5	4.5	4.5	4.5	4.5	4	3.5	2.5	4.5	NA	2.5	0	NA	3	NA
2. Drug interactions	Apple	1.5	1.5	2.5	2	2.5	3.5	1.5	2	1.5	2	1	1.5	3	NA	4.4	4.8	NA	2.5	NA
3. DrugChecker - Interactions (Lite)	Apple	1	1	1	1.5	3	3	4	3	3.5	3.5	2.5	2	4	NA	0	0	NA	1	NA
4. Drugs.com Medication Guide	Apple	3.5	4.5	4.5	5	4	4.5	4.5	4	4.5	4	4	4	5	NA	4.4	5.0	NA	2	NA
5. GenieMD	Apple	4	4.5	2.5	4.5	4	4.5	4	4.5	4	3.5	4.5	4.5	4.5	NA	4.8	0	NA	2	NA
6. MyRxProfile	Apple	2	2	1.5	3	3.5	3	2	2	3	3	3	3.5	4.5	NA	3.8	0	NA	1	NA
7. PharmaGuide	Apple	1.5	2	1.5	1	2.5	4	3.5	3	3.5	2	2	1	1.5	NA	0	0	NA	1	NA
8. Pharmazam	Apple	2.5	4	3	3	3	3.5	2.5	1	2	3	3.5	3.5	4.5	NA	4.4	0	NA	3	NA
9. Pharmacist Pro - Drug Interactions Checker	Apple	3	3	1.5	1.5	3.5	5	5	5	5	4	3.5	3.5	5	NA	2.3	0	NA	2.5	NA
10. Pill sync drug facts interactions identifier	Apple	2.5	3	2	4	3.5	3.5	3.5	3.5	3.5	3	4	2.5	4.5	NA	4.2	0	NA	1.5	NA
11. Prescription Checker	Apple	1.5	1.5	2.5	2	2.5	3.5	1.5	2	1.5	2	1	1.5	3	NA	4.4	4.8	NA	2.5	NA
12. ZibdyHealth	Apple	2	2	2	2	2.5	3.5	2	2.5	2.5	2.5	2.5	2	4	NA	0	0	NA	2	NA
13. Assist IE - Drug Interactions	Google	2	2.5	1.5	1.5	3	4	5	4.5	5	4	2.5	2.5	4.5	NA	2.3	2.5	NA	2.5	NA
14. Assist UK - Drug Interactions	Google	2	2.5	1.5	1.5	3	4	5	4.5	5	4	2.5	2.5	4.5	NA	2.7	2.9	NA	2.5	NA
15. CVS Caremark	Google	4	4	2	3.5	4.5	4	4	4	4.5	4.5	4	4.5	5	NA	1.0	3.7	NA	3	NA
16. Drug Center - Pediatric Oncall	Google	2.5	3	2	3	4	4.5	4.5	4.5	5	4	3.5	2.5	4.5	NA	2.5	2.7	NA	3	NA
17. Drug Interactions	Google	1.5	1.5	2.5	2	2.5	3.5	1.5	2	1.5	2	1	1.5	3	NA	4.4	4.8	NA	2.5	NA
18. Drugs.com Medication Guide1	Google	3.5	4.5	4.5	5	4	4.5	4.5	4	4.5	4	4	4	5	NA	4.4	5.0	NA	2	NA
19. Epocrates Plus	Google	4	4.5	4	5	4.5	5	4.5	4.5	4.5	4.5	5	5	3	NA	4.0	5.0	NA	3	NA
20. GenieMD	Google	4	4	3	4	4	5	3	2.5	3.5	4	4	3.5	5	NA	4.8	0	NA	3	NA
21. PillSync Drug Facts Identifier	Google	2.5	3	2	4	3.5	3.5	3.5	3.5	3.5	3	4	2.5	4.5	NA	0	0	NA	1.5	NA
22. Prescription Checker	Google	1.5	1.5	2.5	2	2.5	3.5	1.5	2	1.5	2	1	1.5	3	NA	4.4	4.8	NA	2.5	NA

23. ZibdyHealth	Google	2	2	2	2	2.5	3.5	2	2.5	2.5	2.5	2.5	2	4	NA	0.8	4.0	NA	2	NA
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* NA is a valid option for an answer for MARS