

12 Appendix:

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14 Supplemental Table 1: Characteristics and interview responses of a sample of patients

15 who chose Chexout electronic notification or standard notification at the Caddo PHU,

16 June-October 2019

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Patient characteristics	Chexout Notification	Standard Notification
Patients interviewed	172 (86.0%)	86 (43%)
Female	106 (62.0%)	36 (42.0%)
Male	66 (38.0%)	50 (58.0%)
Mean Age	27.3	31.7
Diagnosed with CT or GC		
Yes	23 (13.4%)	12 (14.0%)
No	149 (86.6%)	74 (86.0%)
Chexout notification patient opinions		
How satisfied were you with receiving your results via text?		
Very Satisfied	163 (96.4%)	
Satisfied	5 (3.0%)	
Neutral	0 (0.0%)	
Dissatisfied	0 (0.0%)	
Very dissatisfied	1 (0.6%)	
Missing / No Answer	3	

How easy was it to view your results in the patient portal?		
Very easy	120 (85.1%)	
Easy	10 (7.1%)	
Neutral	8(5.7%)	
Difficult	0 (0.0%)	
Very difficult	3 (2.1%)	
Missing / No Answer	31	
What did you like about result notification via electronic messaging? *		
Easy to use	91 (52.9%)	
Fast	76 (44.2%)	
No need to call clinic for results	57 (33.1%)	
Ability to check result when convenient	33 (19.2%)	
Confidential service	11 (6.4%)	
Ability to take image of results and send to partners	2 (1.2%)	
Missing /No answer	35	
What did you dislike about result notification via electronic messaging?		
I had no dislikes	129 (75.0%)	
Would like all STD results (including Syphilis & HIV) in the portal	11 (6.4%)	
Concerns for confidentiality	4 (2.3%)	
Thought the software was slow	1 (0.6%)	
No answer	27 (15.7%)	

Standard notification patient opinions**Why did you choose not to receive results via test or email? ***

No personal cell phone	55 (64.0%)
Concerns for privacy	42 (48.8%)
Not tech savvy	24 (27.9%)
No answer	2 (2.3%)

18 *multiple responses from same patient

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