

LibreHealth EHR Student Survey

Completed Responses

28

Partial Responses

0

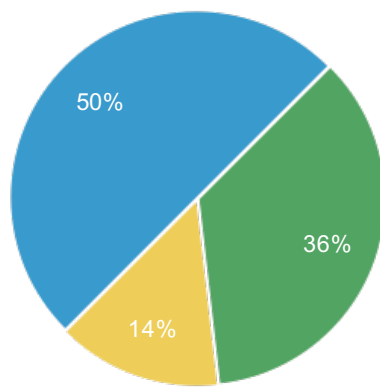
Survey Visits

32

Q1

What type of class used the LibreHealth EHR?

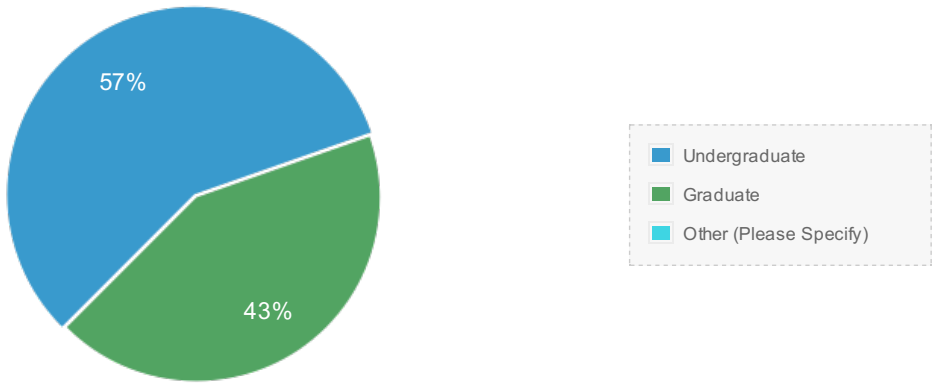
Answered: 28 Skipped: 0



	Response Percent	Response Count
Health informatics	50.0%	14
Public health informatics	35.71%	10
Health information technology	14.29%	4
Other (Please Specify)	0.0%	0

What is your student status?

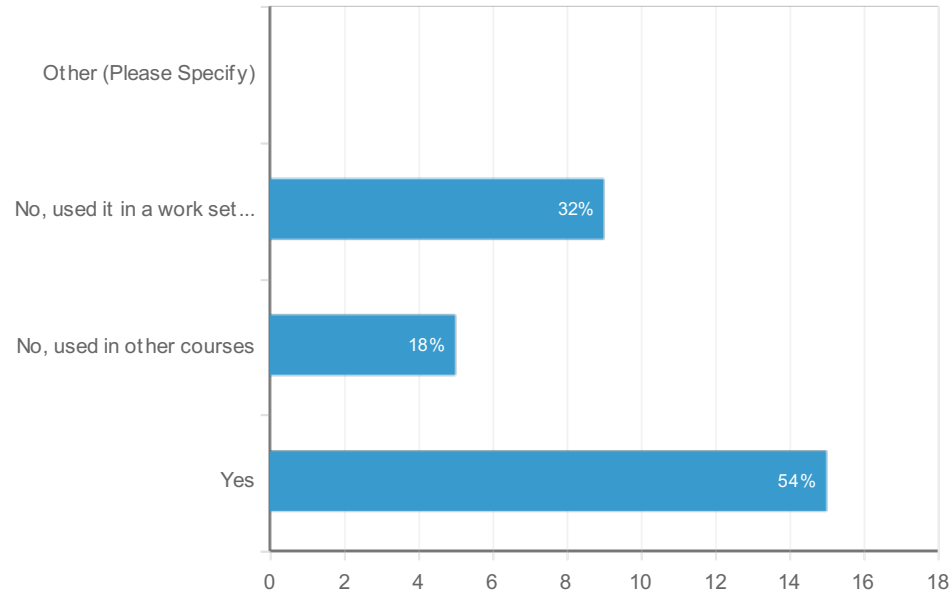
Answered: 28 Skipped: 0



	Response Percent	Response Count
Undergraduate	57.14%	16
Graduate	42.86%	12
Other (Please Specify)	0.0%	0

Is this your first experience with a hands-on EHR? (check all that apply)

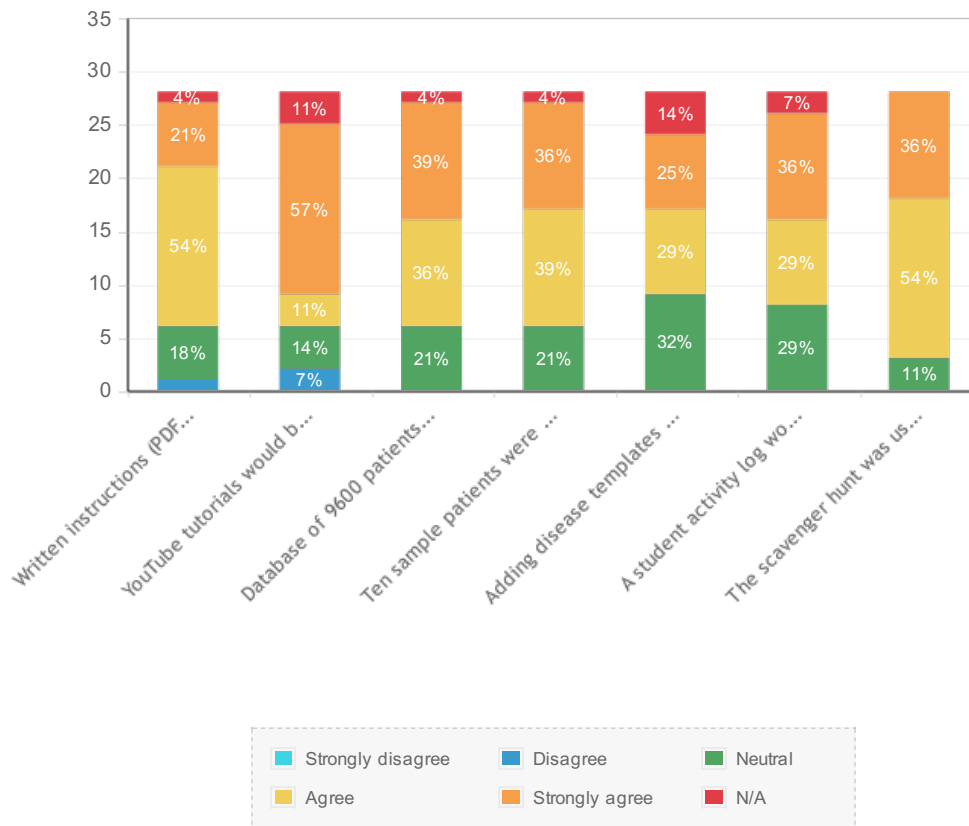
Answered: 28 Skipped: 0



	Response Percent	Response Count
Yes	53.57%	15
No, used in other courses	17.86%	5
No, used it in a work setting	32.14%	9
Other (Please Specify)	0.0%	0

Please rate how strongly you agree or disagree with each of these statements

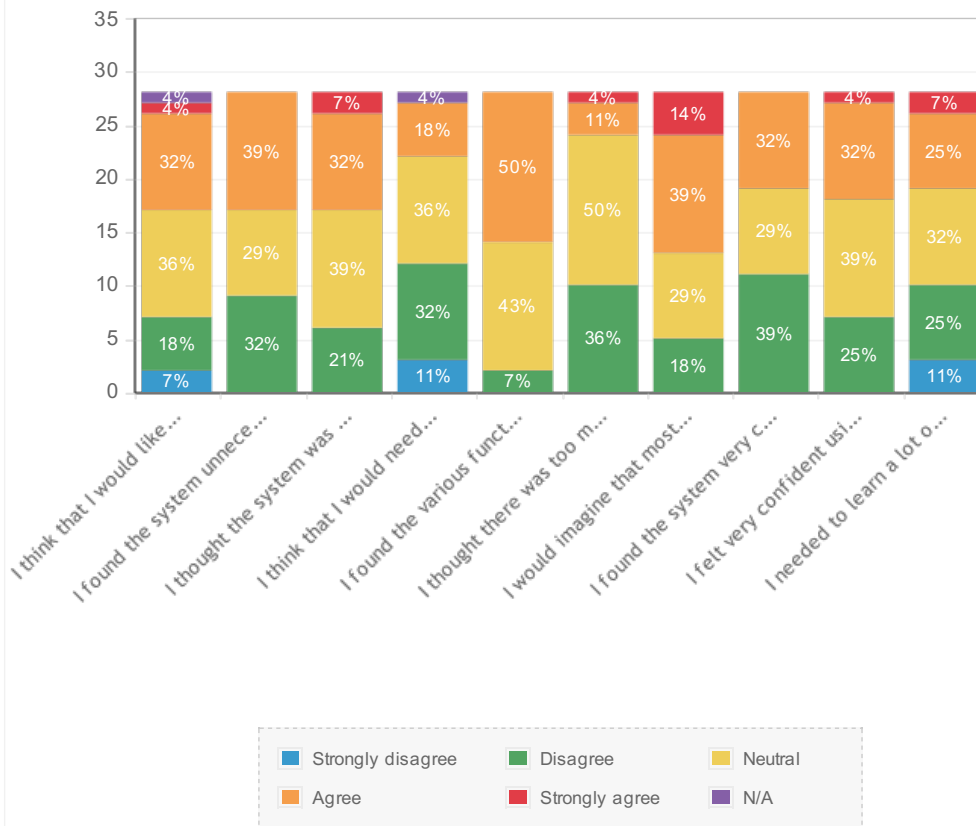
Answered: 28 Skipped: 0



	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	N/A	Response Count
Written instructions (PDFs) were helpful	0.0% (0)	3.57% (1)	17.86% (5)	53.57% (15)	21.43% (6)	3.57% (1)	28
YouTube tutorials would be helpful	0.0% (0)	7.14% (2)	14.29% (4)	10.71% (3)	57.14% (16)	10.71% (3)	28
Database of 9600 patients was adequate	0.0% (0)	0.0% (0)	21.43% (6)	35.71% (10)	39.29% (11)	3.57% (1)	28
Ten sample patients were useful	0.0% (0)	0.0% (0)	21.43% (6)	39.29% (11)	35.71% (10)	3.57% (1)	28
Adding disease templates would be useful	0.0% (0)	0.0% (0)	32.14% (9)	28.57% (8)	25.0% (7)	14.29% (4)	28
A student activity log would be useful	0.0% (0)	0.0% (0)	28.57% (8)	28.57% (8)	35.71% (10)	7.14% (2)	28
The scavenger hunt was useful	0.0% (0)	0.0% (0)	10.71% (3)	53.57% (15)	35.71% (10)	0.0% (0)	28
Additional Comment							3
<p>1. it was Not user friendly</p> <p>2. Overall, after I learned how to use it it was not as complicated as I thought it would be.</p> <p>3. scavenger hunt questions were more confusing than EHR; usability relies heavily on user e.g. those w/o medical experience find acronyms harder to navigate even if scavenger hunt question is understood</p>							

Usability. Please rate how strongly you agree or disagree with each of these statements

Answered: 28 Skipped: 0



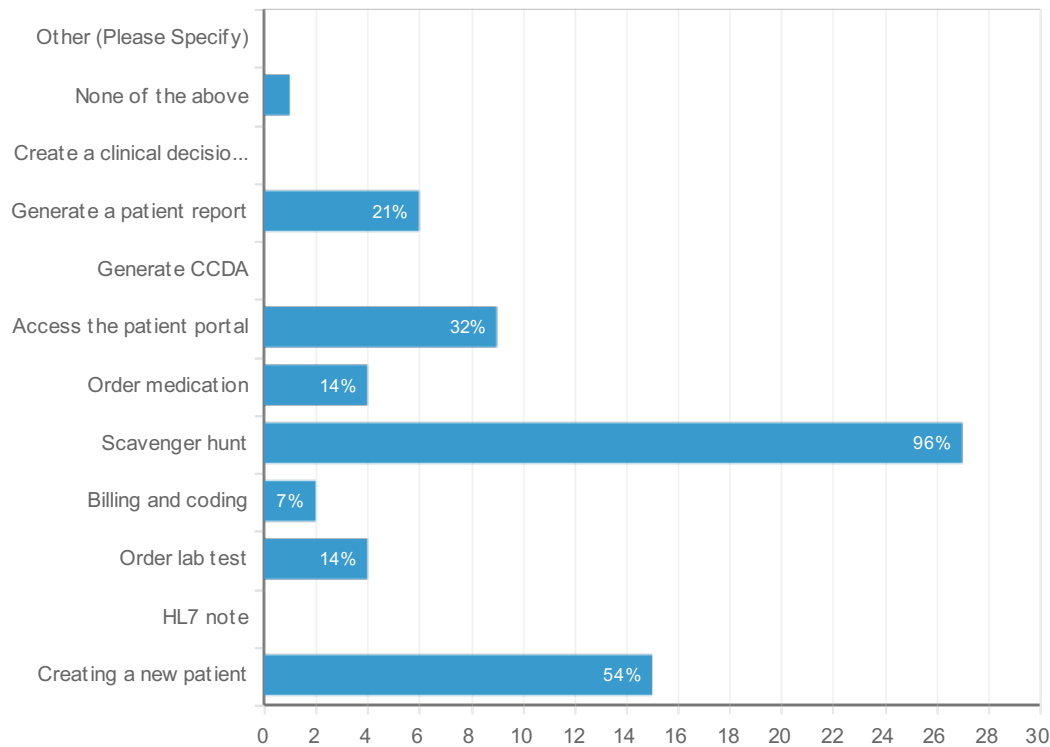
	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	N/A	Response Count
I think that I would like to use this system frequently.	7.14% (2)	17.86% (5)	35.71% (10)	32.14% (9)	3.57% (1)	3.57% (1)	28
I found the system unnecessarily complex.	0.0% (0)	32.14% (9)	28.57% (8)	39.29% (11)	0.0% (0)	0.0% (0)	28
I thought the system was easy to use.	0.0% (0)	21.43% (6)	39.29% (11)	32.14% (9)	7.14% (2)	0.0% (0)	28
I think that I would need the support of a technical person to be able to use this system.	10.71% (3)	32.14% (9)	35.71% (10)	17.86% (5)	0.0% (0)	3.57% (1)	28
I found the various functions in this system were well integrated.	0.0% (0)	7.14% (2)	42.86% (12)	50.0% (14)	0.0% (0)	0.0% (0)	28
I thought there was too much inconsistency in this system.	0.0% (0)	35.71% (10)	50.0% (14)	10.71% (3)	3.57% (1)	0.0% (0)	28
I would imagine that most people would learn to use this system very quickly.	0.0% (0)	17.86% (5)	28.57% (8)	39.29% (11)	14.29% (4)	0.0% (0)	28
I found the system very cumbersome to use.	0.0% (0)	39.29% (11)	28.57% (8)	32.14% (9)	0.0% (0)	0.0% (0)	28
I felt very confident using the system.	0.0% (0)	25.0% (7)	39.29% (11)	32.14% (9)	3.57% (1)	0.0% (0)	28
I needed to learn a lot of things before I could get going with this system.	10.71% (3)	25.0% (7)	32.14% (9)	25.0% (7)	7.14% (2)	0.0% (0)	28

Additional Comment**Additional Comment****Additional Comment**

1. System seemed to have some glitches and some of the lay out wasn't comfortable or easy to use.
2. Personally, It was fun to play around with though I did get stuck at certain points where I would create a patient, and get an error when trying to click the patient afterwards.
3. user guide not robust and functions not intuitive (lock for minimize?!?!)

Which exercises did you perform? (Check all that apply)

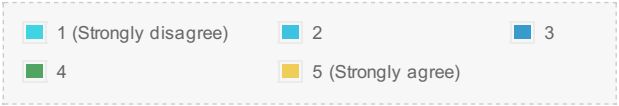
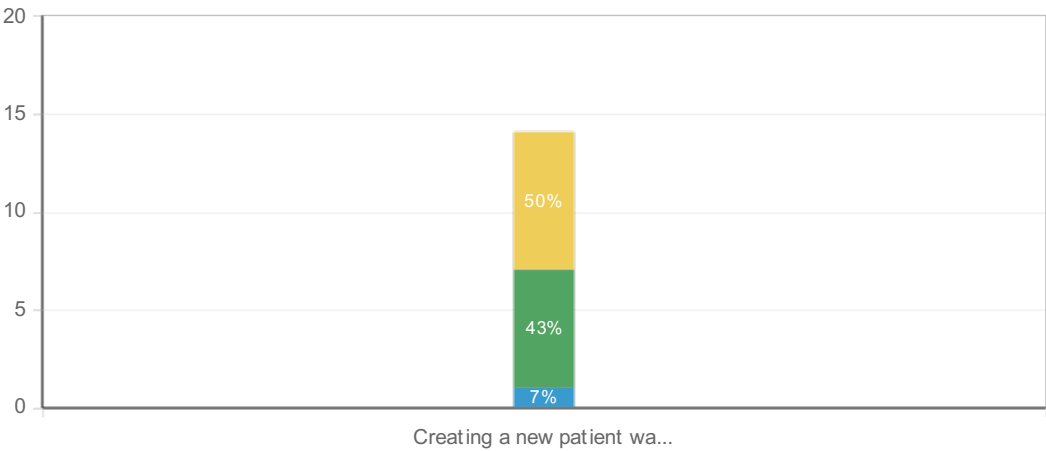
Answered: 28 Skipped: 0



	Response Percent	Response Count
Creating a new patient	53.57%	15
HL7 note	0.0%	0
Order lab test	14.29%	4
Billing and coding	7.14%	2
Scavenger hunt	96.43%	27
Order medication	14.29%	4
Access the patient portal	32.14%	9
Generate CCDA	0.0%	0
Generate a patient report	21.43%	6
Create a clinical decision rule	0.0%	0
None of the above	3.57%	1
Other (Please Specify)	0.0%	0

Please rate how strongly you agree or disagree

Answered: 14 Skipped: 14



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Creating a new patient was useful	0.0% (0)	0.0% (0)	7.14% (1)	42.86% (6)	50.0% (7)	4.43	14
Additional Comment							0

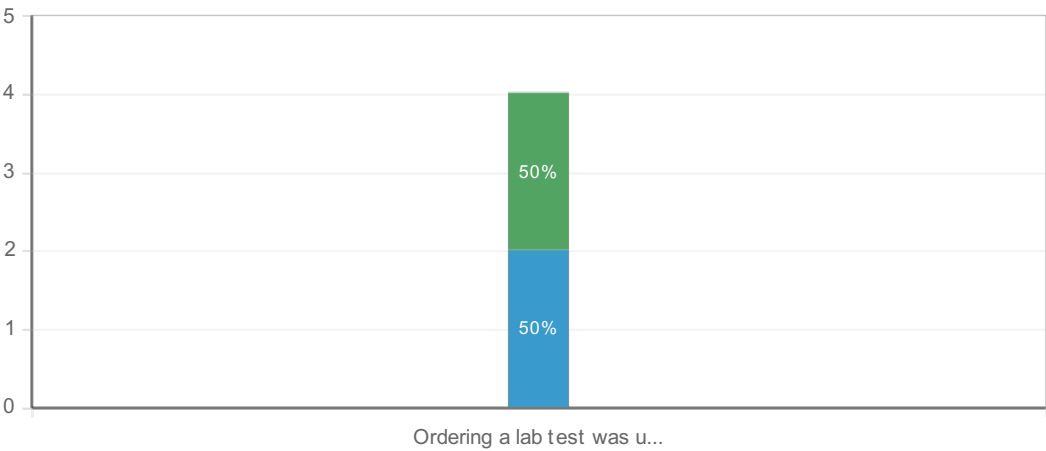
Please rate how strongly you agree or disagree

Answered: 0 Skipped: 28

	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Creating an HL7 note was useful	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0	0
Additional Comment							0

Please rate how strongly you agree or disagree

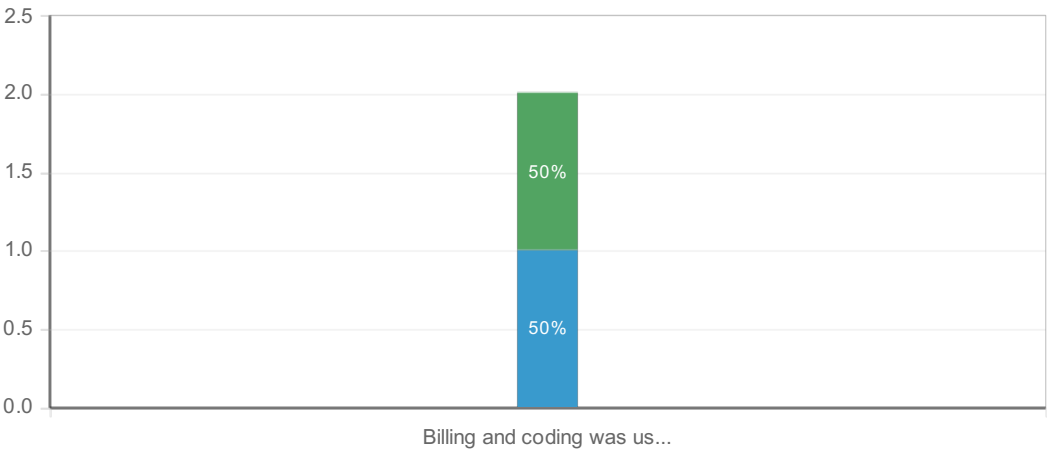
Answered: 4 Skipped: 24



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Ordering a lab test was useful	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (2)	50.0% (2)	4.5	4
Additional Comment							0

Please rate how strongly you agree or disagree

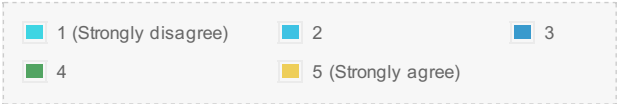
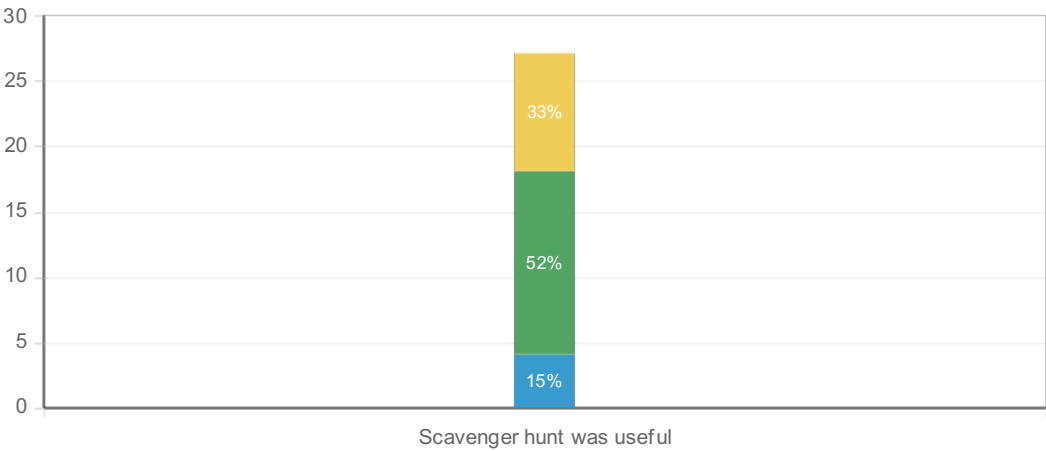
Answered: 2 Skipped: 26



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Billing and coding was useful	0.0% (0)	0.0% (0)	50.0% (1)	0.0% (0)	50.0% (1)	4.0	2
Additional Comment							0

Please rate how strongly you agree or disagree

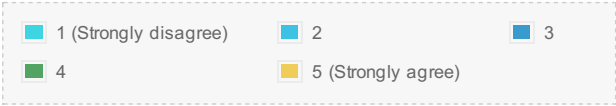
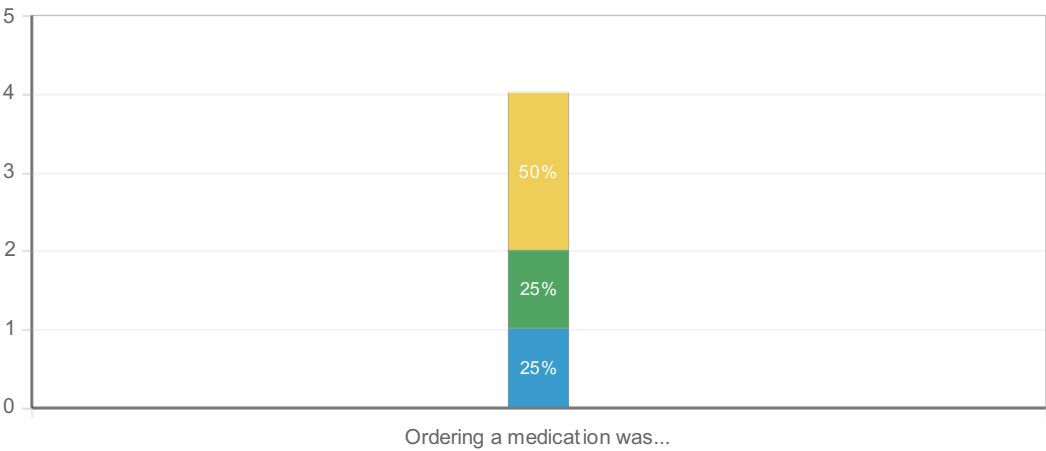
Answered: 27 Skipped: 1



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Scavenger hunt was useful	0.0% (0)	0.0% (0)	14.81% (4)	51.85% (14)	33.33% (9)	4.19	27
Additional Comment							0

Please rate how strongly you agree or disagree

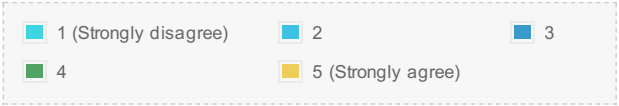
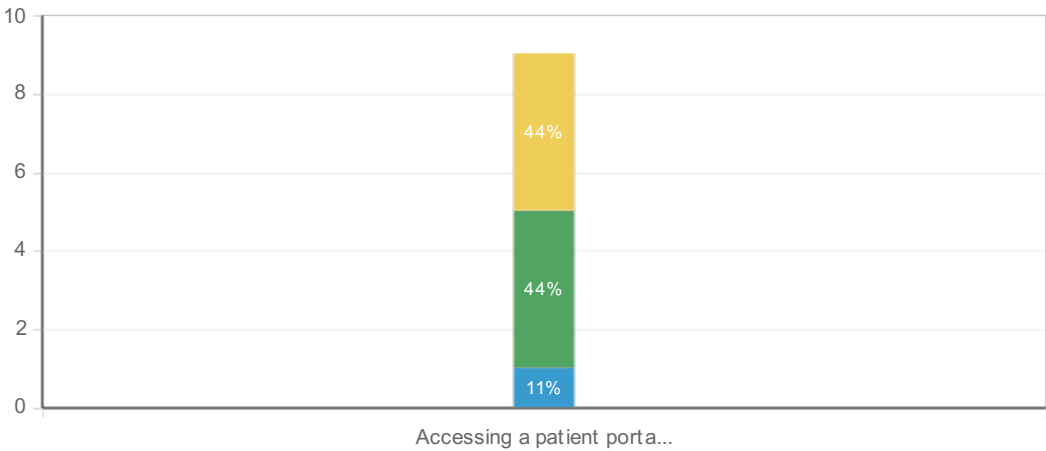
Answered: 4 Skipped: 24



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Ordering a medication was useful	0.0% (0)	0.0% (0)	25.0% (1)	25.0% (1)	50.0% (2)	4.25	4
Additional Comment							0

Please rate how strongly you agree or disagree

Answered: 9 Skipped: 19



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Accessing a patient portal was useful	0.0% (0)	0.0% (0)	11.11% (1)	44.44% (4)	44.44% (4)	4.33	9
Additional Comment							0

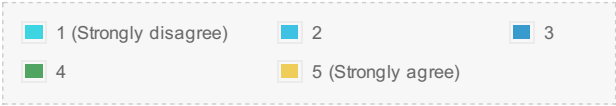
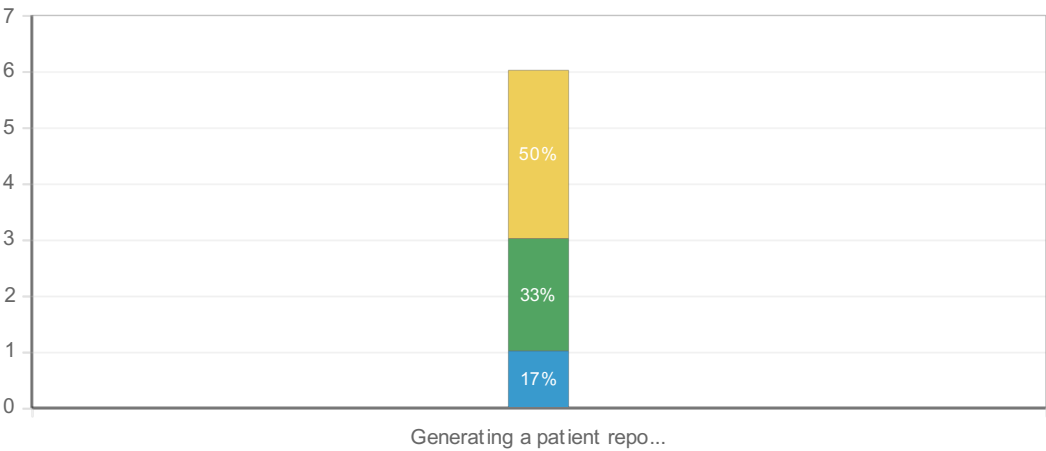
Please rate how strongly you agree or disagree

Answered: 0 Skipped: 28

	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Generating a CCDA was useful	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0	0
Additional Comment							0

Please rate how strongly you agree or disagree

Answered: 6 Skipped: 22



	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Generating a patient report was useful	0.0% (0)	0.0% (0)	16.67% (1)	33.33% (2)	50.0% (3)	4.33	6
Additional Comment							0

Q16

Please rate how strongly you agree or disagree

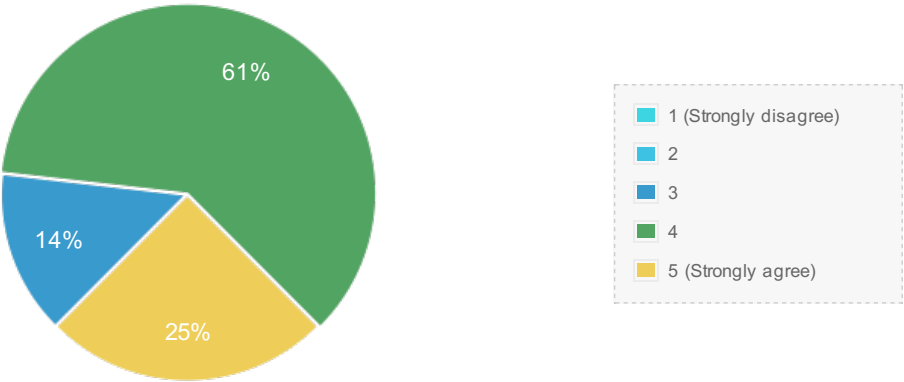
Answered: 0 Skipped: 28

	1 (Strongly disagree)	2	3	4	5 (Strongly agree)	Rating Average	Response Count
Generating a clinical decision rule was useful	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0	0
Additional Comment							0

Q17

Overall the EHR experience was positive

Answered: 28 Skipped: 0



	Response Percent	Response Count
1 (Strongly disagree)	0.0%	0
2	0.0%	0
3	14.29%	4
4	60.71%	17
5 (Strongly agree)	25.0%	7
Rating Average: 4.11		

What aspect of the EHR features or exercises was not useful?

Answered: 15 Skipped: 13

1 . Hard to get into to do billing and coding section

2 . customization

3 . none

4 . The exersizes were all useful, and would be nessesary if planning to rollout this program for live use.

5 . Part 2 # 14, Part 3 #s2,4,7

6 . Not medical professional so many of the features were foreign; scavenger questions were cumbersome; common icons for universal functions not used

7 . The codes of diseases and vaccines.

8 . The billing and coding feature did not work for any of us. It was unfortunate that we were not able to use it.

9 . N/A

10 . It was very difficult to navigate and find what was being asked.

11 . I was not very familiar with EHR's.

12 . I was extremely confused about inserting the ICD 10 codes into the EHR because I did not know anything about them.

13 . all were useful

14 . I found all exercises very useful.

15 . I did not think anything the EHR featured was not useful.

What would you add to this EHR to make it better?

Answered: 17 Skipped: 11

- 1 . Some online tutorials would be helpful
- 2 . less clutter
- 3 . have an all-round search button
- 4 . Some areas seemed vey click heavy. I was able to navigate the system when I followed the instructional PDFs and help from other students, but for a provider in practice, I could see where its not intuitive enough for their needs
- 5 . Relationships between patients to evaluate social connection
- 6 . More visuals/customizations, separate tabs/windows for various sections of individual EHR
- 7 . Consistency between buttons/links to "Go back to patient"
- 8 . I would add a patient version.
- 9 . larger font , to make links easier to figure out .
- 10 . I would fix the billing and coding feature, that way future students will be able to learn how to use that certain feature of the system.
- 11 . More content online to show students/professionals how to use the system properly and troubleshoot problems
- 12 . More tabs to find things easier.
- 13 . Nothing.
- 14 . The lay out of the windows made it hard to go back and forth between pages and patient information
- 15 . Progress tracking would make this EHR better for students.
- 16 . coding is pretty confusing
- 17 . I am honestly not sure; since I lack experience with them I do not know what would make it better overall.