

VCLIC Mental Health Innovation Challenge and Hackathon Details—Updated 2/11/22

Start Date: Friday, February 25th

Start time: Registration opens at 12:00 pm

Place: The VU Wond'ry (2414 Highland Ave, Nashville, TN 37213) on the 3rd Floor (you can spread out anywhere in the facility but the 3rd floor will be our home base)

Details: You can join the event at any time by approaching the registration table, which will be in the large room to the right once you come up the stairs (or on your left if you use the elevator). We will have signs to help guide everyone!

- At the registration table, sign in, grab a name tag, and depending on where we are at in the schedule of events or if you know other folks participating, it might be good to find me (Elise) or Adam Wright to help direct you.
- If you join during the beginning of the event, between 12:00 and 1:00 pm, come on in, get settled, get your Wi-Fi set up (we'll be on the guest network there, which I'll get more details about soon), find a table/outlet, and start meeting the other participants!

1:00 pm Friday: Team mix and mingle

- By 1:00 pm Friday, we hope to have the majority of participants at the Wond'ry so that the teams can form or get started working on their projects!
- Once you have a team and a working project name/area of focus, I will ask you to submit a Google form with this information so that I can help direct any late comers and mentors to the different groups.

2:00 pm Friday: Event kick-off

- Adam Wright, PhD, Professor, Department of Biomedical Informatics and Director, VCLIC will give some opening remarks
- Innovating and hacking will begin!

5:00 pm Friday: Keynote

- Cheryl Cobb, MD, Associate Professor of Clinical Psychiatry and Behavioral Sciences; Medical Director, Outpatient Services, Psychiatry and Behavioral Sciences at VUMC will give a Keynote address

6:00 pm Friday: Dinner

- Will also be served on the 3rd floor

12:00 am: Wond'ry closes for the night

Saturday, February 26th

6:00 am Saturday: Wond'ry opens for the day

- Innovating and hacking continue!

8:00 am Saturday: Breakfast

12:00 pm Saturday: Lunch

3:00 pm Saturday: Final project submission

- I'll provide more details on this later, but I believe we are going to use DevPost: <https://vcllic-mental-health-hackathon.devpost.com/>

3:15 pm Saturday: Closing Ceremony begins

- Each team will present ("pitch") their submission/project/product for 5-7 minutes for judging. I will add more information about the judging criteria soon, but we expect the presentation to include similar material to what is mentioned in this article: <https://techcrunch.com/2014/09/01/how-to-crush-your-hackathon-demo/> or this one: <https://medium.com/circleslife/creating-a-5-minute-kickass-hackathon-pitch-17cdcb42c3bc>

4:30 pm (or whenever presentations conclude): Awards Ceremony and wrap up

FAQs, etc:

- **A note about food**: I am sending a survey about dietary restrictions and trying to determine an approximate # of attendees so we purchase the right kind and amount of food. There will be a selection of drinks and snacks available throughout the event, and we will leave the food for "meals" out as long as it is food safe to do so (likely about an hour).
- **A note about COVID Safety**: While in the Wond'ry (and not drinking/eating), masks must be worn at all times. When eating/drinking, rooms must be at 60% capacity. I don't think this will be an issue given our numbers (as in, I think we should all be able to eat/drink in the 3rd floor space while adhering to the rules), but this survey is also going to help me be more certain of that (and of course, you can take your food and spread out anywhere in the building).
- **A note about Mentors**: We have between 10-15 mentors (experienced VCLIC members of all backgrounds who are excited to see what y'all work on) who will float during the hacking sessions to offer guidance/respond to questions y'all may have.
- **A note about prizes and judging**: We will award (likely) Amazon gift certificates to the 1st, 2nd, and 3rd place teams, as determined by our 3 judges (**Stephan Heckers, MD, MSc**, William P. and Henry B. Test Professor & Chair of the Department of Psychiatry and Behavioral Sciences; **Neal Patel, MD, MPH**, Chief Informatics Officer, HealthIT, and Professor, Department of Pediatrics; and **Charleson Bell, PhD**, Director of Biomedical Innovation, Biodesign, and I-Corps at the Wond'ry). I will provide an update on judging criteria as we get closer to the event, but the prizes will be: 1st--\$500; 2nd--\$250; 3rd--\$100 (and some cool trophies we will order once we know which teams place)!

Resources from our Workshops:

As you hopefully saw (sorry for all the emails!), we hosted two pre-event workshops, one on App Design, and one on FHIR App Development. We recorded both of those workshops, and you should be able to view them while on VU/VUMC networks via our Confluence page:

- App Design Workshop:
<https://confluence.app.vumc.org/display/VCLIC/App+Design+Workshop%2C+January+18%2C+2022>
 - There was also a Box folder associated with the App Design workshop with some resources in it...I think this link should work, but please let me know if it gives you trouble: <https://vumc.box.com/s/njv13r099xjoodc2t1zn97cpdvvpvmpi>
- FHIR App Building Workshop:
<https://confluence.app.vumc.org/display/VCLIC/2022+FHIR+App+Building+Workshop+Recording>
 - here is the resource page for this one, which you will also need:
<https://confluence.app.vumc.org/display/VCLIC/Workshop+Participant+Preparation>

These may be helpful in designing and developing your projects, but as this is our first event of this kind, we are not going to mandate use of any specific platform or system (you don't have to design a FHIR-compatible application) while you are creating/designing/working--we expect that some teams may have more development experience than others, and others more design experience, etc.--this is why the final product to be judged will be a presentation/product pitch (that hopefully includes a demo, whether it's a mock-up or a functioning program).

However, we can always suggest resources and platforms if you need help getting started!