

WELCOME LETTER

Dear MedHacks 2.0 Participant,

Welcome! We at MedHacks are excited to host you for the second annual MedHacks medical and healthcare hackathon at the Johns Hopkins University, from September 23rd to September 25th 2016.

We are currently putting the finishing touches on preparations for the event, and are looking forward to an exciting weekend of problem solving, teamwork, and hacking. Let's will change the way we look at medicine and technology together!

To help you make the most of your time at MedHacks, please review the information in this packet. Included are answers to a variety of questions about accommodations, food arrangements, and the schedule for the weekend.

As the MedHacks weekend gets closer, pay attention to our website, Facebook Participants group, and twitter for updates and final details. Keep in mind that applications are still open on a rolling basis, so encourage any friends or fellow entrepreneurs to apply! As always, we are happy to answer any questions via email at info@medhacks.org.

Looking forward to seeing you on campus!

Best,

The MedHacks Team

medhacks.org facebook.com/medhacks twitter.com/medhacks



FREQUENTLY ASKED QUESTIONS

What is a medical hackathon?

Drawing on the increasingly popular concept of hackathons, MedHacks challenges innovators to design solutions to the most pressing medical issues of our day, all within 36 hours. Hackers will work (and play) in interdisciplinary teams over the weekend, utilizing the unique skill sets of each team member to build the best solution to a critical medical problem. Along the way, hackers will eat together, code together, learn together, and design together before presenting their finished product (together) to a panel of judges.

Why MedHacks?

MedHacks is a student-run event that focuses on innovating at the crossroads of medical entrepreneurship and technological development. By working hand in hand with students from various disciplines and mentors from the forefront of medicine and technology, hackers at MedHacks will gain unique opportunities to learn and to integrate their learning into real solutions to pressing medical challenges.

Where exactly is MedHacks being held?

MedHacks 2.0 will be held entirely in the <u>Bloomberg Center for Physics and Astronomy on the Homewood</u>

<u>Campus</u>. The exact address is 3701 San Martin Dr, Baltimore, MD 21218. Registration tables are at the second floor entrance.

How do I get to MedHacks?

For students coming from Baltimore-area schools, we recommend taking the free <u>CollegeTown Shuttle</u>. For students coming from DC-area schools, we highly recommend taking the <u>MARC train</u> to Penn Station. Students arriving at Penn Station (serviced by MARC and Amtrak trains) can take either the free <u>JHMI shuttle</u>, the <u>Charm City Circulator (pick-up</u> and <u>drop-off</u> locations), or a taxi/Uber to campus. For students arriving at BWI airport, we recommend taking a taxi/Uber to campus (~\$20 one-way).

Is there parking available?

Parking will be available at the nearby Muller parking deck, which is next to the Bloomberg Center.



Who is participating in MedHacks?

Talented students and professionals at MedHacks 2.0 come from all over the world with a wide variety of backgrounds and disciplines. Some are industry experts, others students – but everyone shares a commitment to changing the future of health.

Am I working alone?

Of course not! Participating at MedHacks means working alongside some of the best and brightest from all over the country. We encourage that you come to MedHacks without a prearranged team - instead, meet hackers with similar interests and goals. There will be solution/problem pitching sessions to aid in your team formation. The current team size limit is 5 people, but if you think you need a larger team, talk to a team members on site.

What can I win?

MedHacks is not about winning - it's about learning, having fun, and starting the renaissance of medical innovation! However, if you're really passionate about winning, don't worry! Winners will be chosen by a judging panel based on criteria such as technical difficulty, creativity, and impact. Many sponsors will also give out cool prizes for hacks that excel in specific categories.

Besides participants, who else will be at MedHacks?

We are are excited to be hosting two amazing keynote speakers at MedHacks 2.0. Dave McClure, angel investor and founder of 500 startups, and Karthik Prasad, founder of Nuna Health. We also have a great group of mentors and judges including, but not limited to, Popular Science's Brilliant 10 Engineers Dr. Suchi Saria, both the founder and CEO of Infinite Biomedical Technologies, Dr. Nitish Thakor and Rahul Kaliki, respectively, and world-renowned physicians from Johns Hopkins Medicine.

What is being provided and where do I sleep?

All meals, swag, and food (plenty of it) will be provided throughout MedHacks. For those coming in from out of town, we highly recommend you bring a sleeping bag and basic toiletries. If a hotel bed sounds better than a floor, the <u>Doubletree Colonnade</u> is a two-minute walk. Showers can be found in the basement of Maryland Hall. Link to <u>campus map</u> (#16 is Bloomberg, #31 is Maryland Hall)



SCHEDULE OVERVIEW

Friday - September 23rd, 2016

5:00pm-6:00p	Registration	2nd floor
5:00pm-6:30pm	Sponsor Fair	2nd floor
5:30pm-6:30pm	Dinner	2nd floor
6:30pm-7:30pm	Opening Ceremony	Auditorium (272)
7:45pm-8:45pm	Problem/Solution Pitching Session	3rd floor & 464 & 472
8:45pm-10:30pm	Team Formation / Solution Discussion	3rd floor & 464 & 472
9:00pm-9:30pm	BD presents -	278
	Forging a career in the Biotech Industry	
9:00pm-9:30pm	Redox presents -	274
	Integrating health data across platforms	
9:15pm	Team Registration Begins	3rd floor
9:30pm	Hacking Begins	All of Bloomberg
11:45pm-12:45am	MLH presents -	274
	Slideshare Karaoke	

Saturday - September 24th, 2016

12:00am	Midnight Snack	2nd floor
8:30am	Breakfast	2nd floor
10:30am	Morning Snack	2nd floor
12:00pm	Lunch	2nd floor
2:00pm-3:00pm	Johnson & Johnson presents -	274
	Innovation in Healthcare	
3:00pm	Afternoon Snack	2nd floor
3:00pm-3:45pm	Intro to Apache Spark Workshop -	276
	Open-Source Machine Learning	
6:30pm	Dinner	2nd floor
6:30pm	Team Registration Due	2nd floor
8:00pm-9:00pm	MLH presents -	274
	Cybersecurity Capture-the-Flag	

Sunday - September 25th, 2016

12:00amMidnight Snack2nd floor8:30am-9:30amBreakfast2nd floor9:30amSubmissions due on DevpostEverywhere

10:00am-10:30am TMC presents - 274

Structuring a Potent Pitch

11:00am-1:00pm Preliminary Judging Round 4th floor

1:00pm Lunch

1:00pm-2:00pm Networking with Judges/Mentors 2nd floor

2:00pm-3:00pm Finalist Presentations Auditorium (272) 3:30pm-4:00pm Awards + Closing Remarks Auditorium (272)

Note: this schedule is abbreviated and subject to change. Please see www.medhacks.org/information for the most updated schedule.



HELPFUL RESOURCES

MedHacks Website

The most up-to-date information on the event, schedule details, sponsors, and more! www.medhacks.org and www.medhacks.org/information

Facebook

Connect with other participants and start brainstorming your medical innovation! facebook.com/medhacks

Twitter

Updates on sponsors, hardware, and the latest news in biotech! www.twitter.com/medhacks

Campus Map

Get an idea of where MedHacks will be by looking at the <u>interactive campus map</u>, or checking out the official <u>printable map</u>, courtesy of Johns Hopkins University. A campus map can be found on the following page.

